Below is a summary of all courses currently approved by the U.S. Coast Guard as of the date indicated at the bottom of this page. Mariners considering attending an approved course should review the "Approval" section to insure that the course will meet their needs. Please note that courses may be offered at other locations than the address listed for the school, contact the schools for locations and dates of specific courses.

Coast Guard Approved Courses

1st Coast Maritime LLC

130 Chelsea Place

Saint Mary's GA 31558- (800) 531-4236

E-Mail: admin@firstcoastmaritime.com Web Page #http://firstcoastmaritime.com/#

<u>COURSE</u> <u>APPROVAL</u>

ASSISTANCE TOWING

Any applicant who has successfully completed your 4½-hour Assistance Towing course and

presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

OUPV Any applicant who has successfully completed your 56-hour Operator of Uninspected

Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels

(Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207

for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

3Bs Captain's School

185 Slate Drive

Westminster MD 21158- (800) 286-6499

E-Mail: Captain@CaptainsSchool.com Web Page http://www.captainsschool.com/#http://www.captainsschool.com/#

<u>COURSE</u> <u>APPROVAL</u>

ASSISTANCE TOWING Any applicant who has successfully completed your 4-hour Assistance Towing course and who

presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

LICENSE RENEWAL Any applicant who has successfully completed your 7½-hour License Renewal course with a

passing grade of at least 90% and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the training requirements of 46 CFR 10.209(c)(iii) for renewal of any deck license endorsed for service upon vessels of not

more than 100 gross tons.

OUPV Any applicant who has successfully completed your 56-hour Operator of Uninspected

Passenger Vessels (OUPV) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels

(Near Coastal).

RULES OF THE ROAD

Any applicant who has successfully completed your 16-hour Rules of the Road course and who presents your Certificate of Training at a Regional Exam Center within one year of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for increase in scope from inland rules only to international rules for a license not more than Master 100

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

AB Captain's Training Center

35 Great Neck Road

Waterford 06385-(860) 235-9525

E-Mail: Web Page

COURSE

APPROVAL ABLE SEAMAN

Any applicant who has successfully completed your 43-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4½-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

MARLINSPIKE SEAMANSHIP

Any applicant who has successfully completed your 8-hour Marlinspike Seamanship course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

SURVIVAL CRAFT (ABLE SEAMAN-OSV)

Any applicant who has successfully completed your 8½-hour Survival Craft (Able Seaman-OSV) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to service on vessels that are not equipped with lifeboats (exam module 441xx). This course will NOT satisfy any requirements for an endorsement as Lifeboatman.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24½-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

A-B-CPR & First Aid Training

11865 Ramsdell Ct.

San Diego CA 92131- (619) 281-3304

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

CPR (BASIC LIFE SUPPORT))

Any applicant who has successfully completed your 4-hour Basic Life Support CPR course will satisfy the: (1) Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3) –PROVIDED-- that they have also completed your Basic First Aid course within 3 months of completion of the CPR course; -- AND-- (2) First Aid & CPR training requirements of 46 CFR 10.205(h)(2)(iii) for original issuance of a license if presented WITHIN ONE YEAR of the date of training.

Adams Marine Seminars

P.O. Box 99

Crystal River FL 34423- (877) 447-1950 E-Mail: info@adamsmarine.com Web Page #http://www.adamsmarine.com#

COURSE APPROVAL

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

OUPV

Any applicant who has successfully completed your 54½-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL **TECHNIQUES**

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

RULES OF THE ROAD

Any applicant who has successfully completed your 16-hour Rules of the Road course with a passing grade of at least 90% and presenting their Certificate of Training at a Regional Examination Center, will EITHER satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 GRT Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman). OR receive 4 days sea service credit towards any deck license up to Master 200 GRT, Master or Mate of Fishing Vessels, Pilot (Mate). This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Alaska Department of Public Safety

Division of Fire Prevention 2760 Sherwood Lane

99801-(907) 465-3117 Juneau

E-Mail: roy_johnston@dps.state.ak.us Web Page

COURSE APPROVAL

ADVANCED FIRE FIGHTING Any applicant who has successfully completed your 32-hour Advanced Fire Fighting course will satisfy the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code and 46 CFR 10.205(I)(2); AND the Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 24-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND--(3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

Alaska Marine Highway System

3132 Channel Drive

99801-7898 (907) 465-3955 Juneau

E-Mail: Web Page

COURSE APPROVAL

HIGH-SPEED CRAFT TYPE RATING PROGRAM

Any applicant who has successfully completed your Fairweather Class High-Speed Craft Type Rating Training Program will satisfy the training requirements of Sections 18.3 and 18.6 of the International Code of Safety for High-Speed Craft for service on Fairweather class vessels, PROVIDED they also present documentation of 12 round trips aboard Fairweather class highspeed craft on all applicable routes.

HIGH-SPEED CRAFT TYPE RATING REVALIDATION

Any applicant who has successfully completed your High-Speed Craft Type Rating Revalidation course will satisfy the training requirements for renewal of a High Speed Craft Type Rating certification valid on Fairweather Class vessels. Officers who do not have at least 180 days of service on Fairweather class vessels and 12 round trips on each route during the previous 2 years must complete a minimum of 12 round trips on each route during this program.

Alaska Marine Safety Education Association

2924 Halibut Point Road

Sitka AK 99835- (907) 747-3287

E-Mail: amsea@alaska.com Web Page #http://www.amsea.org#

APPROVAL

COURSE

INSTRUCTOR

MARINE SAFETY

Any applicant successfully completing your 48-hour Marine Safety Instructor Training course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the training requirements of 46 CFR 28.270(c) for conducting drills aboard fishing industry vessels or receive 14 days sea service credit that may be used towards any license restricted to service upon uninspected fishing vessels or vessels of not more than 200 gross tons (domestic tonnage). This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

ON-BOARD DRILL INSTRUCTOR

Any applicant successfully completing your 10-hour Onboard Drill Instructor course and presenting your Certificate of Training at a Regional Exam Center will satisfy the training requirements of 46 CFR 28.270(c) for conducting drills aboard fishing industry vessels; --OR-receive three days of sea service credit towards any deck license or endorsement. This sea service credit may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

SURVIVAL EQUIPMENT, PROCEDURES & ON-BOARD DRILLS Any applicant successfully completing your 18-hour Survival Equipment, Procedures and Onboard Drills course will satisfy the training requirements of 46 CFR 28.270(c) for conducting drills aboard fishing industry vessels; OR, receive 7 days sea service credit towards any license or endorsement. This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

Alaska Vocational Technical Center

P.O. Box 889

Seward AK 99664- (800) 478-5389

E-Mail: roger_mercer@labor.state.ak.u Web Page #http://avtec.labor.state.ak.us/#

COURSE

APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 80-hour Able Seaman course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BRIDGE RESOURCE MANAGEMENT (35-HOUR)

Any applicant who has successfully completed your 35-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code; AND will be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-2-3B; OICNW-2-3C; OICNW-2-3D; OICNW-2-3E; OICNW-2-2E; OICNW 3F; OICNW-2-3G; and OICNW-2-3H. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS)

Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

MASTER 100 TONS

Any applicant who has successfully completed your 300-hour Master 100 Tons Program and presents your Certificate of Training at a Regional Exam Center within one year of the completion of training, will: (1) satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans); --AND-- (2) satisfy the written and practical examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement; --AND-- (3) satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement; --AND-- (4) receive 62 days sea service credit towards any deck endorsement to a merchant mariner's document or licenses up to Master Not More Than 100 Gross Tons. This sea service credit may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

MASTER 200 TONS

Any applicant who has successfully completed your 337½-hour Master 200 Tons Program and who presents your Certificate of Training at a Regional Exam Center within one year of the completion of training, will: (1) satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross Tons (except oceans); --AND-- (2) satisfy the written and practical examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement; --AND-- (3) satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement; --AND-- (4) receive 64 days sea service credit towards any deck endorsement to a merchant mariner's document or licenses up to Master Not More Than 200 Gross Tons. This sea service credit may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

MEDICAL CARE PROVIDER Any applicant who has successfully completed your 24-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

METEOROLOGY (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 35-hour Meteorology (Operational Level) course will satisfy the Meteorology training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of OICNW-1-7A; OICNW-1-7B; and OICNW-1-7C from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

OUPV

Any applicant who has successfully completed your 105-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)

PROFICIENCY IN SURVIVAL CRAFT (35-HOUR)

Any applicant who has successfully completed your 35-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; and OICNW-3-1K. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RADAR OBSERVER REFRESHER

Any applicant who has successfully completed your 3-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RATING FORMING PART OF A NAVIGATIONAL WATCH

Any applicant successfully completing your Rating Forming Part of a Navigational Watch program, including all practical assessments will satisfy the service, training and assessment requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part of a Navigational Watch.

RATING FORMING PART OF A NAVIGATIONAL WATCH (LOOKOUT DUTIES ONLY)

Any applicant successfully completing your 5-day Rating Forming Part of a Navigational Watch (Lookout Duties Only) course will satisfy the training requirements for certification as Rating Forming Part of a Navigational Watch RESTRICTED to lookout duties only. This certification will be valid for one year and may not be renewed.

SHIPBOARD EMERGENCY MEDICINE

Any applicant who has successfully completed your 16-hour Shipboard Emergency Medicine course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

SURVIVAL CRAFT (RESTRICTED)

Any applicant who has successfully completed your 8-hour Survival Craft (Restricted) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to service on vessels that are not equipped with lifeboats (exam module 441xx). This course will NOT satisfy any requirements for an endorsement as Lifeboatman.

TANK SHIP DANGEROUS LIQUIDS

Any applicant who has successfully completed your 40-hour Tank Ship - Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement.

(FLASHING LIGHT)

VISUAL COMMUNICATIONS Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented within one year of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

Alaska Waters Consulting, LLC

800 E. Dimond Blvd. Suite 3-394

99515-(866) 373-3613 Anchorage ΑK

APPROVAL

E-Mail: rwmercer@gmail.com Web Page

COURSE

CELESTIAL NAVIGATION (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 80-hour Celestial Navigation (Operational Level) course will satisfy ONE of the following: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC): --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems AND the Navigation General examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 186XX and 187XX); --OR-- (3) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems AND the Navigation and Deck General examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 206XX and 207XX). The practical assessments in this course will be accepted as the equivalent of assessments OICNW-1-1E, and OICNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans). NOTE: School formerly named "Mercer, LLC."

"Control Sheets" for these assessments in application for STCW certification.

METEOROLOGY (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 35-hour Meteorology (Operational Level) course will satisfy the Meteorology training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of OICNW-1-7A; OICNW-1-7B; and OICNW-1-7C from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification. NOTE: School formerly named "Mercer, LLC."

OUPV

Any applicant who has successfully completed your 59-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal). NOTE: School formerly named "Mercer, LLC."

RULES OF THE ROAD

Any applicant who has successfully completed your 17-hour Rules of the Road course with a passing grade of at least 90% and presenting your Certificate of Training will EITHER satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 Gross Registered Tons, Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman); OR receive 5 days sea service credit towards any deck license up to Master 200 gross register tons, or Master or Mate of Fishing Vessel. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels. NOTE: School formerly named "Mercer, LLC."

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 34-hour Upgrade Master 100 Tons to Master 200 Tons course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal. NOTE: School formerly named "Mercer, LLC."

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal. NOTE: School formerly named "Mercer, LLC."

Alaska's Nautical Training School

4855 East Alder Drive

Wasilla AK 99654- (907) 745-1571

E-Mail: ants@matnet.com

Web Page

COURSE

MASTER 100 TONS (80-HOUR)

APPROVAL

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

Alford Safety Services, Inc.

2 Schenkers Drive

Kenner LA 70362- (504) 468-4447

APPROVAL

E-Mail: Web Page

COURSE ABLE SEAMAN

Any applicant who has successfully completed your 40-hour Able Seaman course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for:

(1) the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; --AND-- (2) the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx); --AND-- (3) the practical (knot-

tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

APPRENTICE MATE (STEERSMAN)

Any applicant successfully completing your Apprentice Mate (Steersman) course and presenting your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance or 46 CFR 10.209(c)(iii) for renewal of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal or Inland). This course will NOT satisfy the navigation problems examination requirement for a license valid upon western rivers.

ARPA

Any applicant who has successfully completed your 35-hour Automatic Radar Plotting Aids (ARPA) course will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 24-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

CELESTIAL NAVIGATION

Any applicant who has successfully completed your 80-hour Celestial Navigation course will satisfy ONE of the following: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems AND the Navigation General examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 186XX and 187XX); --OR-- (3) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems AND the Navigation and Deck General examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 206XX and 207XX). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for assessments OlCNW-1-1E and OlCNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code.

COASTAL NAVIGATION

Any applicant who has successfully completed your 48-hour Coastal Navigation course will satisfy the Terrestrial & Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) PROVIDED that they have also completed your 48-hour Terrestrial Navigation course WITHIN ONE YEAR of completing the Coastal Navigation course.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic & Advanced Fire Fighting course will: (1) Satisfy the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the Seafarers' Training, Certification and Watchkeeping (STCW) Code and 46 CFR 10.205(I)(2); --AND-- (2) Satisfy the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND--(3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Satisfy the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e).

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS)

Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

MASTER 200 TONS

Any applicant who has successfully completed your 104-hour Master 200 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans).

MEDICAL CARE PERSON IN CHARGE

Any applicant who has successfully completed your 451/2-hour Medical Care Person In Charge course will satisfy the Medical Care Person In Charge training requirements of Section A-VI/4 and Table A-VI/4-2 of the STCW Code PROVIDED that they have also completed a Coast Guard approved Medical Care Provider course WITHIN 12 MONTHS prior to completion of the Medical Care Person In Charge course.

MEDICAL CARE PROVIDER Any applicant who has successfully completed your 24-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

OUPV

Any applicant who has successfully completed your 54-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL **TECHNIQUES**

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1); AND the survival suit and survival craft training requirements of 46 CFR 10.470(b)(2)(ii), 10.470(d)(2)(ii), 10.470(f)(2)(ii), 10.470(h)(2)(i), 10.472(a)(2)(ii), and 10.474(a)(2)(ii).

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

TANK BARGE DANGEROUS LIQUIDS

Any applicant successfully completing your 32-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge).

TERRESTRIAL NAVIGATION Any applicant who has successfully completed your 48-hour Terrestrial Navigation course will satisfy the Terrestrial & Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) PROVIDED that they have also completed your 48-hour Coastal Navigation course WITHIN ONE YEAR of completing the Terrestrial Navigation course.

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

WESTERN RIVERS **NAVIGATION**

Any applicant who has successfully completed your 8-hour Western Rivers Navigation course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements to add a Western Rivers route to a license as Apprentice Mate (Steersman) Inland or Near Coastal (exam module 075XX).

Alliance Maritime & Safety

P.O. Box 3219

Alliance OH 44601- (330) 823-1024

E-Mail: CMoore4938@aol.com Web Page #http://www.alliancemaritimeandsafety.com#

COURSE

APPROVAL

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

RULES OF THE ROAD

Any applicant who has successfully completed your 21-hour Rules of the Road course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will EITHER satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 GRT Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman); OR receive 6 days sea service credit towards any deck license up to Master 200 GRT, Master or Mate of Fishing Vessels, Pilot (Mate). This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

American Academy of Orthopaedic Surgeons / Emergency Care and Safety Institute (EC 40 Tall Pine Drive

Sudbury MA 01776-

E-Mail: Web Page

COURSE APPROVAL

CPR (VARIOUS COURSES)

The following American Academy of Orthopaedic Surgeons CPR courses meet or exceed the standards of the American Red Cross or American Heart Association CPR courses and will satisfy the training requirements of 46 CFR 10.205(h)(2)(iv) for a merchant mariner license: (1) American Academy of Orthopaedic Surgeons First Aid, CPR, and AED Standard; AND (2) American Academy of Orthopaedic Surgeons CPR and AED; AND (3) American Academy of Orthopaedic Surgeons Professional Rescuer CPR.

FIRST AID (VARIOUS COURSES)

The following American Academy of Orthopaedic Surgeons First Aid courses meet or exceed the standards of the American Red Cross Standard First Aid and Emergency Care or Multimedia Standard First Aid courses and will satisfy the first aid training requirements of 46 CFR 10.205(h)(1)(iii) for a merchant mariner license: (1) American Academy of Orthopaedic Surgeons First Aid, CPR, and AED Standard; AND (2) American Academy of Orthopaedic Surgeons First Aid.

American Boatschool, LLC

P.O. Box 388

Marlborough CT 06447- (860) 295-9634

E-Mail: mfentress@yahoo.com Web Page

COURSE

APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 40-hour Able Seaman course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; and the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

ABLE SEAMAN & SURVIVAL CRAFT (RESTRICTED)

Any applicant who has successfully completed your Able Seaman & Survival Craft (Restricted) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BASIC SAFETY TRAINING

Any applicant who has successfully completed your 40-hour Basic Safety Training course will satisfy: (1) the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1); --AND-- (2) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (3) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement; --AND-- (5) the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license; --AND-- (6) the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

BASIC SAFETY TRAINING (NOT MORE THAN 199 TONS)

Any applicant who has successfully completed your 24-hour Basic Safety Training (Not More Than 199 Gross Tons) course will satisfy: (1) the Personal Survival training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1), RESTRICTED to service on vessels of not more than 199 gross registered tons; --AND-- (2) the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2), RESTRICTED to service on vessels of not more than 199 gross registered tons. This course will not satisfy the fire fighting training requirements for a merchant mariner license or tankerman endorsement; --AND-- (3) the Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3) and if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license; --AND-- (4) the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 and Table A-VI/1-4 of the STCW Code and 46 CFR 10.205(I)(4), RESTRICTED to service on vessels of not more than 199 gross registered tons.

CELESTIAL NAVIGATION

Any applicant who has successfully completed your 40-hour Celestial Navigation (200 Tons) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for adding an "Upon Oceans" endorsement to any deck license up to Master Not More Than 200 Gross Tons, or to a license as Master or Mate of Uninspected Fishing Industry Vessels.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

LICENSE RENEWAL - DECK Any applicant who has successfully completed your 7-hour License Renewal course with a passing grade of at least 90% and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the training requirements of 46 CFR 10.209(c)(iii) for renewal of any deck license endorsed for service upon vessels of not more than 100 gross tons.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV

Any applicant who has successfully completed your 54-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & **SOCIAL RESPONSIBILITIES**

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL **TECHNIQUES**

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 40-hour Upgrade Master 100 Tons to Master 200 Tons course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 23-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

American Commercial Barge Line Company

1710 E. Market Street

Jeffersonville 47131-4717 (812) 288-0100 IN

E-Mail: Web Page

COURSE APPROVAL

LIQUIDS

TANK BARGE DANGEROUS Any applicant successfully completing your 36-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge).

American Heart Association

7272 Greenville Avenue

Dallas 75231-4596 (214) 373-6300 TX

E-Mail: Web Page #http://americanheart.org#

COURSE APPROVAL

HEARTSAVER FIRST AID Any applicant who has successfully completed your 7-hour Heartsaver First Aid course will

satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license. NOTE: This approval applies to **ALL** AHA

chapters.

American Maritime Academy, Inc.

125 Brewery Lane

Portsmouth 03801-(603) 433-0015

E-Mail: Web Page

COURSE APPROVAL

APPRENTICE MATE (STEERSMAN)

Any applicant successfully completing your 112-hour Apprentice Mate (Steersman) course and presenting your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance or 46 CFR 10. 209(c)(iii) for renewal of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal or Inland).

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

MASTER 200 TONS

Any applicant who has successfully completed your 108-hour Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans).

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement

RADAR OBSERVER REFRESHER

Any applicant who has successfully completed your 3-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

American Maritime Institute

4535 Land-O-Lakes Blvd.

Land-O-Lakes FL 34639- (813) 295-5056

E-Mail: Web Page

COURSE APPROVAL

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

American Medical Response of Massachusetts

4 Tech Circle

Natick MA 01760-(508) 650-5600

E-Mail: Web Page

COURSE APPROVAL

Any applicant who has successfully completed your 9-hour First Aid & CPR course will satisfy **FIRST AID & CPR**

the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and

10.205(h)(2)(iii) for original issuance of a license.

American Red Cross, Southeast Louisiana Chapter

3224 26th Street

Metairie ΙΑ 70002-6021 (504) 833-8565

E-Mail: cpatecek@arcno.org Web Page

COURSE APPROVAL

FIRST AID/CPR/AED Any applicant who has successfully completed your 8-hour First Aid/CPR/AED course will

satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and

10.205(h)(2)(iii) for original issuance of a license.

American Safety & Health Institute

5225 Ehrlich Road

Suite D

Tampa FΙ 33624-(813) 264-2202

Web Page E-Mail:

COURSE APPROVAL

FIRST AID & CPR This course has been determined to meet or exceed the standards of the American Red Cross

and/or American Heart Association courses and will satisfy the first aid and CPR training requirements of 46 CFR 10.205(h)(1)(iii) and (h)(2)(iv) for a merchant mariner license.

American Sailing Association

5301 Beethoven St.

Suite 265

Los Angeles CA 90066-(310) 822-7171 F-Mail: Web Page #http://www.american-sailing.com# info@american-sailing.com

APPROVAL

BASIC KEEL BOAT SAILING Any applicant successfully completing your 14-hour Basic Keelboat Sailing course and presenting your Certificate of Training at a Regional Exam Center will satisfy the examination requirements of 46 CFR 1010.205(i) for an Auxiliary Sail endorsement to any deck license if presented WITHIN ONE YEAR of the completion of training; AND the safe boating course training requirements of 46 CFR 10.429(a)(2), 10.456(b), or 10.466(g)(2) for a license as a Limited Master Not More Than 100 Gross Tons or Limited Operator of Uninspected Passenger

Vessels (OUPV).

BASIC KEEL BOAT SAILING INSTRUCTOR Any applicant that has successfully completed your 18½-hour Basic Keelboat Sailing Instructor Course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the training requirements of 46 CFR 10.429(a)(2), 10.456(b) and 10.466(g)(2) for a license as a Limited Master of Vessels of Not More Than 100 Gross Tons or Limited Operator of Uninspected Passenger Vessels AND the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 25 Gross Tons.

AmeriMed

8939 La Mesa Blvd. #2

La Mesa CA 91941- (619) 469-7109

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

FIRST AID & CPR Any applicant who has successfully completed your 8½-hour First Aid & CPR course will

satisfy: (1) the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); --AND-- (2) if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR

10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

Annapolis Nautical School

538 Ridgeley Road

Crownsville MD 21032- (410) 562-3100

E-Mail: tzdakota@comcast.net Web Page

COURSE APPROVAL

OUPV Any applicant who has successfully completed your 56-hour Operator of Uninspected

Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels

(Near Coastal).

Annapolis School of Seamanship

601 Sixth Street

Annapolis MD 21403-

E-Mail: john@annapolisym.com Web Page

COURSE APPROVAL

ASSISTANCE TOWING Any applicant who has successfully completed your 4-hour Assistance Towing course and

presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents

your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail

endorsement to any deck license up to 200 gross tons.

LICENSE RENEWAL (NOT MORE THAN 100 GROSS

TONS)

Any applicant who has successfully completed your 8-hour License Renewal course with a passing grade of at least 90% and who presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the training requirements of 46 CFR 10.209(c)(iii) for renewal of any deck license endorsed for service upon vessels of not more than 100 gross

tons.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and

presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

RULES OF THE ROAD

Any applicant who has successfully completed your 16-hour Rules of the Road course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will EITHER satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 Gross Registered Tons, Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman) if presented WITHIN ONE YEAR of the completion of training; OR receive 24 days sea service credit towards any deck license up to Master 200 gross register tons, or Master or Mate of Fishing Vessel. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Associated Branch Pilots, Port of New Orleans

3813 North Causeway Blvd.

Metairie LA 70002- (504) 831-6615

E-Mail: Web Page #http://www.barpilot.com#

<u>COURSE</u> <u>APPROVAL</u>

APPRENTICE TRAINING PROGRAM

Any applicant who has successfully completed your Apprentice Training Program will satisfy the requirements of 46 CFR 10.703(c). Graduates may provide the certificate of completion from your program as documentation of the three years requisite sea service, but proof of the required round trips must be presented to the OCMI.

Atlantis Maritime Academy, Inc.

521 Berlin Cross Keys Road Suite 112

Suite 11

Sicklerville NJ 08081- (856) 740-2278

E-Mail: Web Page #http: atlantisoupv.com#

COURSE APPROVAL

OUPV Any applicant who has successfully completed your 64-hour Operator of Uninspected

Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels

(Near Coastal).

OUPV (ON-LINE)

Any applicant who has successfully completed your Online Operator of Uninspected Passenger

Vessels (OUPV) course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license

as Operator of Uninspected Passenger Vessels (Near Coastal).

Blackbeard's Cruises

8346 NW South River Dr., Suite G

Medley FL 33166- (305) 888-1226

E-Mail: Web Page

COURSE

APPROVAL

BASIC FIRE FIGHTING (199 TONS)

Any applicant who has successfully completed your 8-hour Basic Fire Fighting (Not More Than 199 Gross Registered Tons) course will satisfy the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2), RESTRICTED to service on vessels of not more than 199 gross registered tons. This course will not satisfy the fire fighting training requirements for a merchant mariner license or a tankerman endorsement.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

PERSONAL SAFETY & SOCIAL

RESPONSIBILITIES (199 TONS)

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities (Not More Than 199 Gross Registered Tons) course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code, RESTRICTED to service on vessels of not more than 199 gross registered tons.

PERSONAL SURVIVAL TECHNIQUES (199 TONS) Any applicant who has successfully completed your 8-hour Personal Survival Techniques (Not More Than 199 Gross Registered Tons) course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1), RESTRICTED to service on vessels of not more than 199 gross registered tons.

Blackwater Maritime

850 Puddin Ridge Road

Moyock NC 27958- (252) 435-2488

E-Mail: Web Page #http:blackwaterusa.com#

COURSE

APPROVAL

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

PERSONAL SAFETY & SOCIAL RESPONSIBILITES

Any applicant who has successfully completed your 4½-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

Bluewater Maritime School

6814 North Main Street

Jacksonville FI 32208-(904) 766-4797

E-Mail: Tugco@aol.com Web Page

COURSE

APPROVAL ABLE SEAMAN

Any applicant who has successfully completed your 69-hour Able Seaman course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4½-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2): --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND--(3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

MASTER 100 TONS

Any applicant who has successfully completed your Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV

Any applicant who has successfully completed your 551/2-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL **TECHNIQUES**

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 32-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman.

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 25-hour Upgrade Master 100 Tons to Master 200 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 22½-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Boatwise Marine Training School

72 Woodman Road

South Hampton NH 03827-3605 (800) 698-7373 E-Mail: captains@boatwise.com Web Page #http://www.boatwiseclasses.com#

COURSE

APPROVAL

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Brunswick Bar Pilots Association

P.O. Box 21694

St. Simons Island GA 31522- (912) 638-2380

E-Mail: Web Page

COURSE APPROVAL

APPRENTICE PILOT Any applic

Any applicant successfully completing your Apprentice Pilot Training Program will satisfy 46 CFR 10.703(c). Graduates may provide the certificate of completion from your program as documentation of the three years requisite sea service, but proof of the required round trips must be presented to the OCMI.

Bryant Marine Services

P.O. Box 2460

OUPV

South Padre Island TX 78597- (956) 943-4311

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

RULES OF THE ROAD

Any applicant who has successfully completed your 16-hour Rules of the Road course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will either satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 GRT Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman); or receive 4 days sea service credit towards any deck license up to Master 200 GRT, Master or Mate of Fishing Vessels, or Master of Towing Vessels. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Calhoon MEBA Engineering School

27050 St. Michael's Road

Easton MD 21601- (410) 822-9600

E-Mail: mebaschool@mebaschool.org Web Page

COURSE APPROVAL

ADVANCED CARGO OPERATIONS

Any applicant who has successfully completed your 70-hour Advanced Cargo Operations course will satisfy the Advanced Cargo Operations training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-9-1A; M-9-1B; M-9-1C; and M-9-1D. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 35-hour Advanced Fire Fighting course will satisfy the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code and 46 CFR 10.205(I)(2); AND the Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license.

ADVANCED METEOROLOGY

Any applicant who has successfully completed your 35-hour Advanced Meteorology course will satisfy the Advanced Meteorology training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this course will be accepted as the equivalent of assessments M-6-1A and M-6-2A from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ADVANCED SHIPHANDLING Any applicant who has successfully completed your 80-hour Advanced Shiphandling course will satisfy the Advanced Shiphandling training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor for this course is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-3-1A; M-7-1A; M-7-2A; M-7-3A; M-7-4A; M-7-5A; M-8-1A; M-8-2A; M-8-3A; M-8-4A; M-8-5A; M-8-6A; M-8-6B; M-8-7A; M-8-8A and M-8-9A.

ADVANCED STABILITY

Any applicant who has successfully completed your 40-hour Advanced Stability course will satisfy the Advanced Stability training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-9-1A; M-9-1B; M-9-1C; and M-9-1D. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ADVANCED WATCHKEEPING

Any applicant who has successfully completed your 35-hour Advanced Watchkeeping course will satisfy the Advanced Watchkeeping training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-4-1A; M-4-1B; M-4-1C; M-4-2A; M-5-1A; M-5-1B; M-5-1C; and M-5-1D. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ARPA

Any applicant who has successfully completed your 30-hour Automatic Radar Plotting Aids (ARPA) course will satisfy the ARPA training requirements of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

BASIC FIRE FIGHTING (16-HOUR)

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND--(3) the Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 30-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 5-day Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

CONTAINER REFRIGERATION

Any licensed engineer successfully completing your 2-week Container Refrigeration course while holding a valid "Universal Technician Certificate" as described in 40 CFR Part 82, and presenting your Certificate of Training at a Regional Exam Center, will satisfy the training and assessment requirements of the Seafarers' Training, Certification and Watchkeeping Code, Section A-III/2, Table A-III/2, for the function of Marine Engineering at the management level for Operating Principles of Ships Refrigeration.

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 14-hour Crisis Management & Human Behavior course will satisfy: (1) the Crisis Management & Human Behavior training requirements of Table V/2 and Paragraph 5 of Sections A-V/2 and A-V/3 of the STCW Code for Ro-Ro Passenger Ships and Passenger Ships Other Than Ro-Ro Passenger Ships; AND (2) the Passenger Safety, Cargo Safety and Hull Integrity training requirements of Paragraph 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Ships; AND (3) the Passenger Safety training requirements of Paragraph 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CROWD MANAGEMENT

Any applicant who has successfully completed your 3%-hour Crowd Management course will satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; AND the Safety Training requirements of Paragraphs 3 and 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraphs 3 and 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

CROWD MANAGEMENT (ON-LINE)

Any applicant who has successfully completed your Crowd Management Online course will satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; AND the Safety Training requirements of Paragraphs 3 and 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraphs 3 and 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

DIESEL ENGINEER

Any applicant completing your 6-week Diesel Engineering course, and presenting your Certificate of Training to the OCMI, will: (1) --IF-- accompanied by your signed letter attesting to the successful completion of approved practical demonstrations, satisfy the requirements of 46 CFR 10.502 (b)(4) and Table A-III/2, "Operation and Maintenance of Marine Diesel Engines" of the STCW Code; and may be issued an endorsement at the same level to their valid steam engineer license for motor plants without further examination; --OR-- (2) if NOT accompanied by your signed letter attesting to the successful completion of approved practical demonstrations, satisfy the requirements of 46 CFR 10.502 (b)(4) and may be examined for an endorsement at the same level to their steam engineer license for motor plants; --OR-- (3) be credited with 70 days sea service toward the upgrade of their existing motor license. This course does not satisfy the requirements for recency of sea service.

DIESEL ENGINEERING (APPLIED)

Any applicant completing your 4-week Applied Diesel Engineering Course and presenting your Certificate of Training to the OCMI will be credited with 60 days sea service toward the upgrade of his or her third assistant engineer motor license to second assistant engineer.

ELECTRICAL TROUBLESHOOTING

Any applicant who has successfully completed your 2-week Electrical Troubleshooting course will satisfy the training and assessment requirements of the Seafarers' Training, Certification and Watchkeeping Code, Section A-III/2, Table A-III/2, Function: Electrical, electronic and control engineering at the management level, for the competency of Operating electrical and electronic control equipment, testing and maintenance of electrical equipment, including fault diagnosis, PROVIDED they have also successfully completed your 4-week Electricity, 4-week Analog Electronics, and 4-week Instrumentation courses.

ELECTRICITY

Any applicant who has successfully completed your 4-week Electricity course will satisfy the training and assessment requirements of the Seafarers' Training, Certification and Watchkeeping Code, Section A-III/2, Table A-III/2, Function: Electrical, electronic and control engineering at the management level, for the competency "Operating electrical and electronic control equipment, testing and maintenance of electrical equipment, including fault diagnosis" PROVIDED they have also successfully completed your 2-week Electrical Troubleshooting, 4week Analog Electronics, and 4-week Instrumentation courses.

ELECTRONIC CHART DISPLAY INFORMATION SYTEMS (ECDIS)

Any applicant successfully completing your 40-hour Electronic Chart Display Information Systems (ECDIS) course will be considered to have successfully demonstrated the competencies "Plan and Conduct a Passage and Determine Position: Thorough Knowledge of and Ability to Use ECDIS" of Table A-II/1 of the STCW Code and "Determine Position and the Accuracy of Resultant Position Fix: Position Determination Using ECDIS With Specific Knowledge of its Operating Principles, Limitations, Sources of Error, Detection of Misrepresentation of information and methods of Correction to Obtain Accurate Position Fixing" of Table A-II/2 of the STCW Code.

MANAGEMENT

ENGINE ROOM RESOURCE Any licensed engineer successfully completing your 35-hour Engine Room Resource Management course and presenting your certificate of training at a Regional Exam Center, will satisfy the training and assessment requirements of the Seafarers' Training, Certification and Watchkeeping Code, Section A-III/2, Table A-III/2, Function: Controlling the operation of the ship and care for persons on board at the management level, for the competence Maintain the safety and security of the vessel, crew, passengers and the operational condition of life-saving, fire fighting and other safety systems.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

GAS TURBINE ENGINEERING

Any applicant, who has successfully completed your 120-hour Gas Turbine Engineering course and presents your Certificate of Training at a Regional Exam Center, will be considered to have successfully demonstrated the competencies "Operate Main and Auxiliary Machinery and Associated Control Systems" of Table A-III/1 of the STCW AND "Operate, Monitor and Evaluate Engine Performance and Capacity" of Table A-III/2 of the STCW Code for Gas Turbine propulsion plants; AND may have their engineering license endorsed for gas turbine propulsion.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS)

Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

GLOBAL MARITIME DISTRESS & SAFETY

Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (Mobile) course with a passing grade of at least 75% will satisfy the GMDSS training SYSTEM (GMDSS)(MOBILE) requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

HAZARDOUS MATERIALS TECHNICIAN

Any applicant who has successfully completed your 24-hour Hazardous Material Technician course and presents your Certificate of Training at a Regional Exam Center WITHIN FIVE YEARS of the completion of training, will receive 9 days sea service credit that may be used for either: 1) a raise in grade from Third Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons to Second Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons; or 2) a raise in grade from Third Assistant Engineer Steam or Motor Unlimited Horsepower to Second Assistant Engineer Steam or Motor Unlimited Horsepower; or 3) towards any license restricted to service upon vessels of not more than 200 gross tons (domestic tonnage) or any license restricted to service upon inland or Great Lakes waters. This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

HIGH VOLTAGE SAFETY

Any licensed engineer successfully completing your 30-hour High Voltage Safety course and presenting your certificate of training at a Regional Exam Center, will satisfy the: (1) training and assessment requirements of the STCW Code, Section A-III/1, TablesA-III/1, Function: Maintenance and repair at the operational level, for the competency of Maintain marine engineering systems, including control systems; safety and emergency procedures; OR, (2) training and assessment requirements of the STCW Code, Section A-III/2, Table A-III/2, Function: Function: Maintenance and repair at the management level, for the competency Ensure safe working practices.

INSTRUMENTATION

An unlimited horsepower licensed engineer successfully completing your three-week Electricity -AND- Two-week Electrical Troubleshooting -AND-, Four-week Analog Electronics, -AND- Fourweek Instrumentation courses and presenting each of the four certificates of training at a Regional Exam Center, will satisfy the training and assessment requirements of the Seafarers' Training, Certification and Watchkeeping Code, Section A-III/2, Table A-III/2, Function: Electrical, electronic and control engineering at the management level, and may be examined to upgrade their unlimited Second Assistant Engineer license and Officer in Charge of an Engineering Watch certificate to First Assistant Engineer and Second Engineer Officer certificate for steam and/or motor vessels by testing on the examination modules 541XX, Engineering Management Part I, 542XX, Engineering Management Part II, 543XX, Engineering Management Part III (Motor), and/or 544XX, Engineering Management Part III (Steam).

MARINE ELECTRIC **PROPULSION**

Any licensed engineer successfully completing your 30-hour Marine Electric Propulsion course and presenting your certificate of training at a Regional Exam Center, will satisfy the training and assessment requirements of the STCW Code: (1) Section A-III/1, Table A-III/1, Function: Marine Engineering at the operational level, competence Operate main and auxiliary machinery and associated control systems; marine electric propulsion; --OR-- (2) Section A-III/2, Table A-III/2, Function: Marine Engineering at the management level, for the competence Start up and shut down main propulsion and auxiliary machinery, including associated systems; Operate, monitor and evaluate engine performance and capacity; and maintain safety of engine equipment, systems and services marine electric propulsion.

MEDICAL CARE PERSON IN CHARGE (63-HOUR)

Any applicant who has successfully completed your 63-hour Medical Care Person In Charge course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code AND the Medical Care Person In Charge training requirements of Section A-VI/4 and Table A-VI/4-2 of the STCW Code.

MEDICAL CARE PERSON IN CHARGE (86-HOUR)

Any applicant who has successfully completed your 86-hour Medical Care Person In Charge course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code AND the Medical Care Person In Charge training requirements of Section A-VI/4 and Table A-VI/4-2 of the STCW Code.

MEDICAL CARE PROVIDER Any applicant who has successfully completed your 35-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

OPERATING PRINCIPLES OF MARINE POWER PLANTS

Any applicant who has successfully completed your 35-hour Operating Principles of Marine Power Plants course will satisfy the Marine Propulsion Plants training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 30-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

PROGRAMMABLE LOGIC CONTROLLERS

Any applicant who has successfully completed your 2-week Programmable Logic Controllers course will satisfy the training and assessment requirements of the Seafarers' Training, Certification and Watchkeeping Code, Section A-III/2, Table A-III/2, Function: Electrical, electronic and control engineering at the management level, for the competency "Operating electrical and electronic control equipment, testing and maintenance of electrical equipment, including fault diagnosis" –PROVIDED-- they have also successfully completed your 4-week Electrical, 2-week Electrical Troubleshooting, 4-week Analog Electronics, and 4-week Instrumentation courses.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement

REFRESHER TRAINING -ENGINEERING OFFICER

Any applicant who has successfully completed your 70-hour Refresher Training – Engineering Officer course will: (1) Satisfy the training requirements of paragraph 1.3.2 of Section A-I/11 of the STCW Code for demonstration of continued professional competence for Officer in Charge of an Engineering Watch or Chief Engineer and First Assistant Engineer of any horsepower; -- AND-- (2) Be considered to have demonstrated continued proficiency in Basic Safety Training, PROVIDED that they have been previously issued an STCW 95 certificate.

REFRIGERATION

Any applicant who has successfully completed your 4-week Refrigeration course will satisfy the training and assessment requirements of the Seafarers' Training, Certification and Watchkeeping Code, Section A-III/2, Table A-III/2, for the function of Marine Engineering at the management level for Operating principles of ships refrigeration, provided the applicant also holds an "Universal Technician Certificate" per 46 CFR Part 82.

SHIP'S MANAGEMENT -SAFETY MANAGEMENT

Any applicant who has successfully completed your 60-hour Ship's Management - Safety Management course will satisfy the Ship Management training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC).

STEAM ENGINEERING

Any applicant successfully completing your Steam Engineering Course and presenting your Certificate of Training at a Regional Exam Center, will be permitted to examine directly for one of the folowing: (1) endorsement as Third Assistant Engineer - Steam if the existing license is for Third Assistant Engineer motor only; --OR-- (2) endorsement as Second Assistant Engineer - Steam, if the existing license is for motor only at Second Assistant Engineer; --OR-- (3) equivalent steam endorsement to the level of unlimited Chief Engineer or First Assistant Engineer motor license, if the existing license is endorsed for Second Assistant Engineer - Steam, and obtained through at least four months of documentary evidence of service on steam vessels.

TANK SHIP DANGEROUS LIQUIDS

Any applicant who has successfully completed your 40-hour Tank Ship Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement; AND the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code.

TANK SHIP LIQUEFIED GASES

Any applicant who has successfully completed your 60-hour Tank Ship Liquefied Gases will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement; AND the tanker familiarization and liquefied gas tanker training requirements of paragraphs 1-7 and 22-34 of Section A-V/1 of the STCW Code.

UPGRADING ENGINEERS MANAGEMENT LEVEL

Any applicant having acquired one year of service at the Operational Level of Officer in Charge of an Engineering Watch who has successfully completed your 150-hour Upgrading Engineers, Management Level course will satisfy the STCW Code, Table A-III/2, Function: Controlling the Operation of the ship and care for persons on board at the management level training requirements for STCW certification of Chief Engineer Officer and Second Engineer Officer (First Assistant Engineer – US) on ships powered by main propulsion machinery of 3,000 kW propulsion power or more.

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

VOYAGE PLANNING & ELECTRONIC NAVIGATION

Any applicant who has successfully completed your 35-hour Voyage Planning & Electronic Navigation course will satisfy the Advanced Watchkeeping training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC) PROVIDED that they have also completed a Coast Guard approved Electronic Chart Display and Information Systems (ECDIS) course within one year of completing this course. The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-1-1A; M-1-1B; M-1-2G; M-1-2H; M-1-2I; M-1-4A; M-2-1A; M-2-1C; M-2-1D; M-2-1E; M-2-1F; M-3-1A; and M-4-2A. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

California Maritime Academy - Cadet Program

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COURSE

THIRD ASSISTANT ENGINEER PROGRAM

APPROVAL

Any engine cadet successfully completing the entire four-year undergraduate Third Assistant Engineer program presenting your Training Record Book with all required assessments and entries completed will:

- 1) Satisfy the training requirements of 46 CFR 10.901(c)(2) and Table A-III/1 of the STCW Code, for Officer in Charge of a Engineering Watch in a Manned Engine Room or Designated Duty Engineer in a Periodically Unmanned Engine Room; AND
- 2) Satisfy the training requirements of 46 CFR 12.15-3(e) and Table A-III/4 of the STCW Code for Rating Forming Part of an Engineering Watch; AND
- 3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); AND
- 5) Satisfy the requirements of 10.516(a)(3)(iv) and may examine for a license as Third Assistant Engineer Mate of Steam or Motor Vessels of Any Horsepower; AND
- 6) Satisfy the service requirements of 46 CFR 12.15-7(b)(1) and the examination requirements of 46 CFR 12.15-9 and may be issued an endorsement as Qualified Member of the Engine Department Any Rating; AND
- 7) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(1); AND
- 8) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(2); AND
- 9) Satisfy the Elementary First Aid training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(3); AND
- 10) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(4); AND
- 11) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
- 12) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 and may be issued an endorsement as Lifeboatman and the Proficiency in Survival Craft requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code; AND
- 13) Satisfy the requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code for Fast Rescue Boats.

THIRD MATE PROGRAM

- Any deck cadet successfully completing the entire four-year Third Mate program presenting your Training Record Book with all required assessments and entries completed will:
- 1) Satisfy the training requirements of 46 CFR 10.901(c)(1) and Table A-II/1 of the STCW Code for Officer in Charge of a Navigational Watch on Ships of 500 Gross Tonnage or More; AND 2) Satisfy the training requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code for Rating Forming Part of a Navigational Watch; AND
- 3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); AND
- 5) Satisfy the sea service requirements of 10.407(a)(2)(i) and may examine for a license as Third Mate of Ocean Steam or Motor Vessels of Any Gross Tons; AND
- 6) Satisfy the service requirements of 46 CFR 12.05-7(b)(1) and the written and practical examination requirements of 46 CFR 12.05-9; AND
- 7) Satisfy the Bridge Team Work training requirements of 46 CFR 10.205(o); AND
- 8) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); AND
- 9) Satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code; AND
- 10) Satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited); AND
- 11) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(1); AND
- 12) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(2); AND
- 13) Satisfy the Elementary First Aid training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(3); AND
- 14) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(4); AND
- 15) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
- 16) Satisfy the "Medical Care Person" In Charge training requirements of Section A-VI/4 and Table A-VI/4-2 of the STCW Code; AND
- 17) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 for an endorsement as Lifeboatman and the Proficiency in Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code; AND
- 18) Satisfy the service requirements of 46 CFR 13.403(2) and the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant DL and may be issued an endorsement as Tankerman-Assistant DL; AND
- 19) Satisfy the training requirements of 46 CFR 13.509 for an endorsement as Tankerman-PIC. In order to qualify for an endorsement as Tankerman-PIC, a Cadet must provide evidence that the service and cargo transfer requirements of 46 CFR 13.203, 13.205, 13.303, and/or 13.305 have been satisfied: AND
- 20) Satisfy the requirements of Table A-VI/2-2 of the STCW Code for Fast Rescue Boats.

THIRD MATE PROGRAM -- QMED OPTION

- Any cadet successfully completing the entire four-year Third Mate Program with the QMED Option and presenting your Training Record Book with all required assessments and entries completed will:
- 1) Satisfy the training requirements of 46 CFR 10.901(c)(1) and Table A-II/1 of the STCW Code for Officer in Charge of a Navigational Watch on Ships of 500 Gross Tonnage or More; AND 2) Satisfy the training requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code for Rating Forming Part of a Navigational Watch; AND
- 3) Satisfy the training requirements of 46 CFR 12.15-3(e) and Table A-III/4 of the STCW Code, for Rating Forming Part of an Engineering Watch restricted to motor propulsion; AND
- 4) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement: AND
- 5) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); AND
- 6) Satisfy the sea service requirements of 10.407(a)(2)(i) and may examine for a license as Third Mate of Ocean Steam or Motor Vessels of Any Gross Tons; AND
- 7) Satisfy the service requirements of 46 CFR 12.05-7(b)(1) and the written and practical examination requirements of 46 CFR 12.05-9 and may be issued an endorsement as Able Seaman Unlimited; AND
- 8) Satisfy the service requirements of 46 CFR 12.15-7 for any QMED endorsement provided that they have acquired at least 90 days of engine sea service and may examine for all Qualified Member of the Engine Department endorsements; AND
- 9) Satisfy the Bridge Team Work training requirements of 46 CFR 10.205(o); AND
- 10) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); AND
- 11) Satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code; AND
- 12) Satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited); AND
- 13) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(1); AND
- 14) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(2); AND
- 15) Satisfy the Elementary First Aid training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(3); AND
- 16) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(4); AND
- 17) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
- 18) Satisfy the "Medical Care Person" In Charge training requirements of Section A-VI/4 and Table A-VI/4-2 of the STCW Code: AND
- 19) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 for an endorsement as Lifeboatman and the Proficiency in Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code; AND
- 20) Satisfy the service requirements of 46 CFR 13.403(2) and the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant DL and may be issued an endorsement as Tankerman-Assistant DL; AND
- 21) Satisfy the training requirements of 46 CFR 13.509 for an endorsement as Tankerman-PIC. In order to qualify for an endorsement as Tankerman-PIC, a Cadet must provide evidence that the service and cargo transfer requirements of 46 CFR 13.203, 13.205, 13.303, and/or 13.305 have been satisfied; AND
- 22) Satisfy the requirements of Table A-VI/2-2 of the STCW Code for Fast Rescue Boats.

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E-Mail: COURSE ARPA

APPROVAL

Any applicant who has successfully completed your 32-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; and OICNW-3-2M and also assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and who presents your Certificate of Training at a Regional Exam Center within one year of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BASIC FIRE FIGHTING (24-HOUR)

Any applicant who has successfully completed your 24-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BRIDGE RESOURCE MANAGEMENT (24-HOUR)

Any applicant who has successfully completed your 24-hour Bridge Resource Management course, including successful demonstration of all practical assessments, will satisfy the Bridge Resource Management training requirements of 46 CFR 10.205(o) and will be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-2-3B; OICNW-2-3C; OICNW-2-3B; OICNW-2-3F; OICNW-2-3F; OICNW-2-3G; and OICNW 2-3H and also assessment numbers M-1-1B; M-4-1C; M-5-1A; M-5-1B; M-5-1C; M-5-1D; M-6-3A; M-7-3A; M-8-1A; and M-8-2A from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

BRIDGE RESOURCE MANAGEMENT (35-HOUR)

Any applicant who has successfully completed your 35-hour Bridge Resource Management course, including successful demonstration of all practical assessments, will satisfy the Bridge Resource Management training requirements of 46 CFR 10.205(o) and will be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-2-3B; OICNW-2-3C; OICNW-2-3F; OICNW-2-3F; OICNW-2-3G; and OICNW 2-3H and also assessment numbers M-1-1B; M-4-1C; M-5-1A; M-5-1B; M-5-1C; M-5-1D; M-6-3A; M-7-3A; M-8-1A; and M-8-2A from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 8-hour Crisis Management & Human Behavior course will satisfy the Crisis Management & Human Behavior training requirements of Table A-V/2 and Paragraph 5 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships; AND the Passenger Safety training requirements of Paragraph 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CROWD MANAGEMENT

Any applicant who has successfully completed your 4½-hour Crowd Management course will satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; AND the Safety Training requirements of Paragraphs 3 and 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraphs 3 and 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS)

Any applicant who has successfully completed your 73-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

OUPV

Any applicant who has successfully completed your 60-hour Operator of Uninspected Passenger Vessels (OUPV) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 38½-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 5-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; and OICNW-3-1K. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for renewal of any Radar Observer endorsement and will be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-J; OICNW-3-1K and also for assessments M-5-1A; M-5-1B; and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION (INLAND)

Any applicant who has successfully completed your 1-day Radar Observer (Inland) Recertification course will satisfy the requirements of 46 CFR 10.480 (d) for renewal of an endorsement as Radar Observer (Inland).

TANK SHIP DANGEROUS LIQUIDS

Any applicant successfully completing your 40-hour Tank Ship Dangerous Liquids course and presenting your Certificate of Training at a Regional Exam Center will: (1) Satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement; -- AND-- (2) Satisfy the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code; --AND-- (3) Receive credit for two loadings and two discharges which may be applied toward satisfying the requirements of 46 CFR 13.203(b)(1); --AND-- (4) Receive credit for one commencement of loading and one completion of loading which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(2); --AND-- (5) Receive credit for one commencement of discharge and one completion of discharge which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(3).

TANK SHIP FAMILIARIZATION (DANGEROUS LIQUIDS) Any applicant successfully completing your 16-hour Tank Ship Familiarization (Dangerous Liquids) course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant DL.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 22½-hour Upgrade OUPV to Master 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

California Sailing Academy

Holiday Harbor Marina 14025 Panay Way

Marina del Rey CA 90292-6197 (310) 821-3433

E-Mail: seamanseye@ca.rr.com Web Page #http://www.californiasailingacademy.com#

COURSE APPROVAL

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL (12-HOUR)

Any applicant who has successfully completed your 12-hour Auxiliary Sail course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

AUXILIARY SAIL (4-HOUR)

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

CELESTIAL NAVIGATION (40-HOUR)

Any applicant who has successfully completed your 40-hour Celestial Navigation course with a passing grade of at least 80% and who presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for any deck license up to Master Not More Than 500/1600 Gross Tons Upon Oceans. This course will not satisfy any training or assessment requirements of the STCW Convention or STCW Code.

CELESTIAL NAVIGATION (80-HOUR)

Any applicant who has successfully completed your 80-hour Celestial Navigation (Operational Level) course will satisfy ONE of the following: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam module 186XX); --OR-- (3) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 206XX). This course will NOT satisfy the Navigation General or Deck & Navigation General examination requirements to increase the scope of a license as Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 187XX or 207XX). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the assessments OlCNW-1-1A, ICNW-1-1B, OlCNW-1-1C, OlCNW-1-1D, OlCNW-1-1E, and OlCNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code.

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 26½-hour Upgrade Master 100 Tons to Master 200 Tons course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Cap Sante International

P.O. Box 508

Anacortes WA 98221- (888) 889-8343

E-Mail: Web Page #http://www.capsanteintl.com#

<u>COURSE</u> <u>APPROVAL</u>

FAST RESCUE BOAT

Any applicant who has successfully completed your 24 hour Fast Rescue Boats course will satisfy the requirements of Table A-VI/2-2 of the STCW Code, Specification of the Minimum Standard of Competence in Fast Rescue Boats.

Cape Fear Community College

Marine Technology Dept. 411 N. Front St.

Wilmington NC 28401-3993 (910) 362-7000

E-Mail: sbeuth@cfcc.edu Web Page #http://cfcc.net#

COURSE

APPROVAL

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

OUPV

Any applicant who has successfully completed your 64-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Capt Roy's Marine Training, Inc.

P.O. Box 1038

Seabrook TX 77586-(281) 461-6186

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COURSE

APPROVAL

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans); AND examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons; AND examination requirements of 46 CFR 1010.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

OUPV

Any applicant who has successfully completed your 55-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal); AND examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons; AND examination requirements of 46 CFR 1010.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

RULES OF THE ROAD

Any applicant who has successfully completed your 16-hour Rules of the Road course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will EITHER satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 GRT Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman); OR receive 4-days sea service credit towards any deck license up to Master 200 GRT, Master or Mate of Fishing Vessels, Pilot (Mate). This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 25-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Captain Kerry G. Duke

1109 240th

Ocean Park WA 98640-(360) 665-0009

Web Page E-Mail: kerryduke@centurytel.net

COURSE

APPROVAL

BASIC FIRE FIGHTING

Any applicant successfully completing your 16-hour Basic Fire Fighting course and presenting your Certificate of Training at a Regional Exam Center, will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND—(3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 8-hour Crisis Management & Human Behavior course will satisfy the Crisis Management & Human Behavior training requirements of Sections A-V/2 and A-V/3 of the STCW Code for Ro-Ro Passenger Ships and Passenger Ships Other Than Ro-Ro Passenger Ships; the Passenger Safety, Cargo Safety and Hull Integrity training requirements of Paragraph 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Ships; AND the Passenger Safety training requirements of Paragraph 4 of Section A-V/2 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if PRESENTED WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

PERSONAL SAFETY & SOCIAL RESPONSIBILITES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 13-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

Captain's Marine

21136 Sunny Lane

Cudjoe Key FL 33042- (305) 393-5638 E-Mail: thebestofkeywest@hotmail.co Web Page #http://www.thebestofkeywest.com#

COURSE

APPROVAL

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Assistance Towing course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Assistance Towing endorsement to any deck license up to 200 gross tons.

OUPV

Any applicant who has successfully completed your 54-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

UPGRADE MATE 100 TONS TO MASTER 100 TONS

Any applicant who has successfully completed your 2-day Upgrade Mate 100 Tons to Master 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from Mate 100 Tons Near Coastal to Master 100 Tons Near Coastal.

UPGRADE OUPV TO MATE 100 TONS

Any applicant who has successfully completed your 1-day Upgrade OUPV to Mate 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Mate 100 Tons Near Coastal.

Captain's School of Long Island, Ltd.

P.O. Box 640

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COURSE APPROVAL

ASSISTANCE TOWING Any applicant who has successfully completed your 4-hour Assistance Towing course and

presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

OUPV Any applicant who has successfully completed your 56-hour Operator of Uninspected

Passenger Vessels (OUPV) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels

(Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207

for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Caribbean Captain Services & Education Center

PMB #228

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COURSE APPROVAL

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and

presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing

endorsement to any license up to Master Not More Than 200 Gross Tons.

OUPV Any applicant who has successfully completed your 56-hour Operator of Uninspected

Passenger Vessels (OUPV) course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

OUPV (SPANISH LANGUAGE)

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (Spanish Language) course and who presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.467(h) and 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, or 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal) RESTRICTED to the vicinity of Puerto Rico.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Carteret Community College

3505 Arendell Street

OUPV

Morehead City NC 28577- (252) 222-6201

E-Mail: Web Page

COURSE APPROVAL

Any applicant who has successfully completed your 63-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels

(Near Coastal).

Casey's Celestial Navigation School

7117 McElvey Road

Panama City Beach FL 32408- (850) 233-5262

E-Mail: ecasey@seawardservices.com Web Page

COURSE APPROVAL

CELESTIAL NAVIGATION

Any applicant who has successfully completed your 84-hour Celestial Navigation course will satisfy either the Celestial Navigation: (1) training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) problems examination requirement to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam module 186XX); --OR-- (3) problems examination requirements to increase the scope of a license as Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 206XX). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 and Table A-II/20f the STCW Code: OICNW-1-1A; OICNW-1-1B; OICNW-1-1C; OICNW-1-1D; OICNW-1-1E; OICNW-1-1F; M-1-2A; M-1-2B; M-1-2C; M-1-2E; M-1-2E; and M-1-2F. This course will not satisfy the Navigation General or Deck & Navigation General examination requirements to increase the scope of a license as Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 187XX or 207XX).

NAVIGATION & DECK GENERAL SUPPLEMENTAL Any applicant who has successfully completed your 14-hour Navigation & Deck General Supplemental course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the Navigation & Deck General examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 207XX).

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

Cenac Towing Company, Inc.

P.O. Box 2617

Houma LA 70361- (985) 872-2413

APPROVAL

E-Mail: Web Page

COURSE

RADAR OBSERVER

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland).

RADAR OBSERVER

(RIVERS)

(INLAND)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of a Radar Observer endorsement.

TANK BARGE DANGEROUS LIQUIDS

Any applicant successfully completing your 40-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge) DL.

TANK BARGE DANGEROUS LIQUIDS REFRESHER

Any applicant successfully completing your 16-hour Tank Barge Dangerous Liquids Refresher course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the training requirements of 46 CFR 13.120 for renewal of an endorsement as Tankerman-PIC (Barge) DL.

TANK BARGE FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Fire Fighting Tank Barge course will satisfy the fire fighting training requirements of 46 CFR 13.113(d)(2)(A), 13.113(e)(1)(B), and 13.307 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW Code or for a merchant marine license.

Center for Maritime Education

Seamans Church Institute

241 Water Street

New York NY 10038- (212) 233-2242

E-Mail: Web Page

COURSE

APPROVAL

ARPA

Any applicant who has successfully completed your 35-hour Automatic Radar Plotting Aids (ARPA) course Any applicant who has successfully completed your 32-hour Automatic Radar Plotting Aids (ARPA) course will satisfy the ARPA training requirements of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

BRIDGE RESOURCE MANAGEMENT (39-HOUR) Any applicant who has successfully completed your 39-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

BRIDGE RESOURCE MANAGEMENT FOR TUG/BARGE OPERATORS

Any applicant successfully completing your 3-day Bridge Resource Management for Tug/Barge Operators course and presenting your Certificate of Training at a Regional Exam Center, will EITHER (1) satisfy the requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code, RESTRICTED to vessels of not more than 3,000 gross tons ITC (1,600 gross tons domestic); --OR-- (2) receive 18 days sea service credit that may be used for either a raise in grade from Third Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons to Second Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons, OR towards any license restricted to service upon vessels of not more than 200 gross tons (domestic) or any license restricted to service upon inland or Great Lakes waters. This sea service may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

LOUSIANA OFFSHORE OIL PORT MOORING MASTER

Any applicant who has successfully completed your 36-hour Louisiana Offshore Oil Port Mooring Masters course will satisfy the training requirements of 33 CFR 150.225, provided that at the time they completed the course they held a license as Master of Steam or Motor Vessels of any Gross Tons upon Oceans.

PROFICIENCY IN SURVIVAL CRAFT (RESTRICTED)

Any applicant who has successfully completed your 24-hour Survival Craft (Restricted) course will satisfy: (1) the training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code RESTRICTED to service on vessels that are not equipped with lifeboats provided that they have also satisfied the requirements of Table A-VI/1-1 for Personal Survival Techniques and Table A-VI/1-3 for Elementary First Aid; --AND-- (2) if presented WITHIN ONE YEAR of the completion of training, the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx). This course will NOT satisfy any requirements for an endorsement as Lifeboatman.

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1J; and OICNW-3-1K. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RADAR OBSERVER RECERTIFICATION (INLAND)

Any applicant who has successfully completed your 1-day Radar Observer Recertification (Inland) course will satisfy the requirements of 46 CFR 10.480(d) for renewal of Radar Observer (Inland) endorsement

RADAR OBSERVER RECERTIFICATION (RIVERS)

Any applicant who has successfully completed your 1-day Radar Observer Recertification (Rivers) course will satisfy the requirements of 46 CFR 10.480(d) for renewal of Radar Observer (Rivers) endorsement.

RADAR OBSERVER REFRESHER

Any applicant who has successfully completed your 3-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

LIQUIDS

TANK BARGE DANGEROUS Any applicant successfully completing your 35-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge).

TANK SHIP DANGEROUS LIQUIDS

Any applicant successfully completing your 41-hour Tank Ship Dangerous Liquids course will: (1) Satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement; --AND-- (2) Satisfy the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code; --AND--(3) Receive credit for two loadings and two discharges which may be applied toward satisfying the requirements of 46 CFR 13.203(b)(1): --AND-- (4) Receive credit for one commencement of loading and one completion of loading which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(2); --AND-- (5) Receive credit for one commencement of discharge and one completion of discharge which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(3).

Center for Maritime Education (Paducah)

111 Kentucky Avenue

Paducah 42003-ΚY (270) 575-1005

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COURSE APPROVAL

ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 32-hour Advanced Fire Fighting course will satisfy the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code and 46 CFR 10.205(I)(2); AND the Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will

- 1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); AND
- 2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; AND
- 3) the Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

Chapman School of Seamanship

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Stuart FL 34997- (561) 283-8130

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COURSE

APPROVAL

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and who presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Assistance Tow endorsement to any deck license up to 200 gross tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and who presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

BASIC FIRE FIGHTING

Any applicant successfully completing your 16-hour Basic Fire Fighting course and presenting your Certificate of Training at a Regional Exam Center, will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

BASIC SAFETY TRAINING REFRESHER

Any applicant who has successfully completed your 24-hour Basic Safety Training Refresher course will satisfy the following, PROVIDED that they have been previously issued an STCW 95 certificate: (1) the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1); --AND-- (2) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (3) the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); --AND-- (4) the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 21-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 7-hour Crisis Management & Human Behavior course will satisfy the Crisis Management & Human Behavior training requirements of Table A-V/2 and Paragraph 5 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships; AND the Passenger Safety training requirements of Paragraph 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CROWD MANAGEMENT

Any applicant who has successfully completed your 7-hour Crowd Management course will satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; AND the Safety Training requirements of Paragraphs 3 and 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraphs 3 and 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS)

Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (RESTRICTED OPERATOR)

Any applicant who has successfully completed your 21-hour Global Maritime Distress & Safety System - Restricted Operator course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code RESTRICTED to Sea Area A-1.

LICENSE RENEWAL (NOT MORE THAN 100 GROSS TONS)

Any applicant who has successfully completed your 8-hour License Renewal course with a passing grade of at least 90% and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the training requirements of 46 CFR 10.209(c)(iii) for renewal of any deck license endorsed for service upon vessels of not more than 100 gross tons.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV

Any applicant who has successfully completed your 64-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

UPGRADE MASTER 100 TONS TO MASTER 200 TONS Any applicant who has successfully completed your 28-hour Upgrade Master 100 Tons to Master 200 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Charter Captain Courses

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COURSE

<u>APPROVAL</u>

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center within one year of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center within one year of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

LICENSE RENEWAL

Any applicant who has successfully completed your 8-hour License Renewal course with a passing grade of at least 90% and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the training requirements of 46 CFR 10.209(c)(iii) for renewal of any deck license endorsed for service upon vessels of not more than 100 gross tons.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV

Any applicant who has successfully completed your 63-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Chelsea Yacht Club

c/o 202 Mine Road

Monroe NY 10950-(718) 409-7314

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COURSE APPROVAL

Any applicant who has successfully completed your 14-hour Launch Operator course will satisfy **LAUNCH OPERATOR** the Safe Boating Course requirements of 46 CFR 10.429(a)(2), 10.456(b), and 10.467(g)(2).

Chesapeake Marine Training Institute

P.O. Box 1153

Hayes VA 23072-(800) 642-2684 E-Mail: infocg@chesapeakemarineinst Web Page #http://www.chesapeakemarineinst.com#

COURSE APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 48-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

ABLE SEAMAN &

Any applicant who has successfully completed your 621/4-hour Able Seaman course will satisfy SURVIVAL CRAFT (LIMITED) the: (1) written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; --AND-- (2) practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement; --AND-- (3) training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code RESTRICTED to service on vessels that are not equipped with lifeboats PROVIDED that they have also satisfied the requirements of Table A-VI/1-1 for Personal Survival Techniques and Table A-VI/1-3 for Elementary First Aid; --AND--(4) Rescue Craft practical demonstration requirements for a Lifeboatman Limited endorsement; --AND-- (5) written "Survival Craft" examination requirements of 46 CFR 12.05-9 for an endorsement as Lifeboatman Limited (exam modules 441xx or 761xx).

APPRENTICE MATE (STEERSMAN) UPGRADE

Any applicant successfully completing your 12-hour Apprentice Mate (Steersman) Upgrade course and presenting your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance or 46 CFR 10. 209(c)(iii) for renewal of a license as Apprentice Mate (Steersman) of Towing Vessels or Master or Mate (Pilot) of Towing Vessels (Near Coastal or Inland); provided that they either: (1) hold a license as Master Not More Than 150 or 200 Gross Tons: OR (2) hold a license as Master Not More Than 25, 50, or 100 Gross Tons and have completed your 50%-hour Upgrade Master Not More Than 100 Gross Tons to Master Not More Than 200 Gross Tons course WITHIN ONE YEAR of completion of the Apprentice Mate course; OR (3) have completed both your 80-hour Master Not More Than 100 Gross Tons course and your 50½-hour Upgrade Master Not More Tan 100 Gross Tons to Master Not More Than 200 Gross Tons course WITHIN ONE YEAR of completion of the Apprentice Mate course.

ARPA

Any applicant who has successfully completed your 28-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will: (1) Satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1); --AND--(2) The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code.

ARPA ASSESSMENT

School is approved to conduct assessments M-5-1A, M-5-1B, and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. School is authorized to sign mariners' Control Sheets for successful assessment. These assessments do not have to be done as part of any approved course.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 7-hour Auxiliary Sail course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BRIDGE RESOURCE MANAGEMENT

Any applicant successfully completing your 24-hour Bridge Resource Management course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 10.205(o) and the requirements of the Seafarer's Training, Certification and Watchkeeping (STCW) Code, Section B-VIII/2, Part 3-1.

BRIDGE RESOURCE MANAGEMENT (1600 TONS)

Any applicant who has successfully completed your 21-hour Bridge Resource Management (1600 Tons) course will satisfy the requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code. This approval is LIMITED to service upon vessels of not more than 1600 Gross Registered Tons.

CELESTIAL NAVIGATION

Any applicant who has successfully completed your 90-hour Celestial Navigation course will satisfy ONE of the following: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); -- OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems AND the Navigation General examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 186XX and 187XX); -- OR-- (3) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems AND the Navigation and Deck General examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 206XX and 207XX). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for assessments OICNW-1-1E and OICNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code.

DECK GENERAL SUPPLEMENTAL

Any applicant who has successfully completed your 8-hour Deck General Supplemental course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the Navigation & Deck General examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 207XX) provided that they have also completed your 92-hour Celestial Navigation course.

ELECTRONIC CHART DISPLAY INFORMATION SYTEMS (ECDIS)

Any applicant who has successfully completed your 34-hour Electronic Chart Display and Information Systems (ECDIS) course will be considered to have successfully demonstrated the competencies "Plan and Conduct a Passage and Determine Position: Thorough Knowledge of and Ability to Use ECDIS" of Table A-II/1 of the STCW Code AND "Determine Position and the Accuracy of Resultant Position Fix: Position Determination Using ECDIS With Specific Knowledge of its Operating Principles, Limitations, Sources of Error, Detection of Misrepresentation of information and methods of Correction to Obtain Accurate Position Fixing" of Table A-II/2 of the STCW Code.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

FISHING VESSEL DRILL **INSTRUCTOR**

Any applicant who has successfully completed your 101/4-hour Fishing Vessel Drill Instructor course will satisfy the training requirements of 46 CFR 28.270(c) for conducting drills aboard fishing industry vessels.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross tons (except oceans).

MASTER/MATE FISHING (NEAR COASTAL)

Any applicant who has successfully completed your 12-hour Master/Mate Fishing Vessel (Near Coastal) course and who presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master or Mate of Uninspected Fishing Industry Vessels (Near Coastal), provided that they either hold a license as Master Not More Than 200 Gross Tons or have satisfied the examination requirements for a license as Master Not More Than 200 Gross Tons WITHIN THE PREVIOUS 12 MONTHS.

MEDICAL CARE PROVIDER Any applicant who has successfully completed your 21-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

OUPV

Any applicant who has successfully completed your 66-hour Operator of Uninspected Passenger Vessels (OUPV) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL **TECHNIQUES**

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PROFICIENCY IN

Any applicant who has successfully completed your Survival Craft (Limited) course will satisfy: SURVIVAL CRAFT (LIMITED) (1) the training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code RESTRICTED to service on vessels that are not equipped with lifeboats PROVIDED that they have also satisfied the requirements of Table A-VI/1-1 for Personal Survival Techniques and Table A-VI/1-3 for Elementary First Aid: --AND-- (2) the Rescue Craft practical demonstration requirements for a Lifeboatman Limited endorsement; --AND-- (3) written "Survival Craft" examination requirements of 46 CFR 12.05-9 for an endorsement as Lifeboatman Limited (exam modules 441xx or 761xx).

RADAR ASSESSMENT

School is approved to conduct the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-J; OICNW-3-1K and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. School is authorized to sign mariners' Control Sheets for successful assessment. These assessments do not have to be done as part of any approved course.

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 40-hour Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-will be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-J; OICNW-3-1K and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RATING FORMING PART OF A NAVIGATIONAL **WATCH (LOOKOUT DUTIES** ONLY)

Any applicant successfully completing your 16-hour Rating Forming Part of a Navigational Watch (Lookout Duties Only) course will satisfy the training requirements for certification as Rating Forming Part of a Navigational Watch RESTRICTED to lookout duties only. This certification will be valid for one year and may not be renewed.

RULES OF THE ROAD

Any applicant who has successfully completed your 201/2-hour Rules of the Road (Inland & International) course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will either (1) Receive 6 days sea service credit towards any deck license up to Master 200 gross register tons, or Master or Mate of Fishing Vessel. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels; --OR-- (2) If presented WITHIN ONE YEAR of training, satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 Gross Registered Tons, Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman).

LIQUIDS

TANK BARGE DANGEROUS Any applicant successfully completing your 35-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC

TANK BARGE DANGEROUS LIQUIDS REFRESHER

Any applicant successfully completing your 16-hour Tank Barge Dangerous Liquids Refresher course will satisfy the training requirements of 46 CFR 13.120 for renewal of an endorsement as Tankerman-PIC (Barge) DL.

TANK BARGE FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Tank Barge Fire Fighting course will satisfy the fire fighting training requirements of 46 CFR 13.307 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW Code or for a merchant marine license.

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 501/2-hour Upgrade Master 100 Tons to Master 200 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 45-hour Upgrade OUPV to Master 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

Clatsop Community College

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COURSE

APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 80-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

ADVANCED FIRE FIGHTING Any applicant who has successfully completed your 24-hour Advanced Fire Fighting course will satisfy the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; AND the Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license.

ARPA

Any applicant who has successfully completed your 32-hour Automatic Radar Plotting Aids (ARPA) course will satisfy the ARPA training requirements of 46 CFR 10.205(m)(1).

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 161/2-hour Basic Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Basic Fire Fighting training requirements of 46 CFR 10.205(g) for a license; --AND-- (3) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 21½-hour Bridge Resource Management course will satisfy the training requirements of 46 CFR 10.205(o).

CELESTIAL NAVIGATION (500/1600 TONS)

Any applicant who has successfully completed your 60-hour Celestial Navigation course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the celestial navigation problems examination requirement to increase the scope of a license as EITHER Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 186XX or 206XX). This course will NOT satisfy the Navigation General examination requirements to increase the scope of a license as Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 187XX or 207XX).

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 401/2-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3) AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS)

Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

MASTER 200 TONS

Any applicant who has successfully completed your 108-hour Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans).

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(4).

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 32-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

RADAR ASSESSMENT

School is approved to conduct the following assessments from the National Assessment Guidelines for Tables A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-IJ; and OICNW-3-1K. These assessments do not have to be done as part of any approved course.

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; and OICNW-3-1K.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RADAR OBSERVER RECERTIFICATION (RIVERS)

Any applicant who has successfully completed your 8-hour Radar Observer Recertification (Rivers) course will satisfy the requirements of 46 CFR 10.480(d) for renewal of a Radar Observer (Rivers) endorsement.

RADAR OBSERVER REFRESHER

Any applicant who has successfully completed your 3-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; and OICNW-3-1K.

(FLASHING LIGHT)

VISUAL COMMUNICATIONS Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

Coastal Transportation, Inc.

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COURSE APPROVAL

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 161/2-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND--(3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

PERSONAL SAFETY &

Any applicant who has successfully completed your 61/4-hour Personal Safety & Social SOCIAL RESPONSIBILITIES Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 and Table A-VI/1-4 of the STCW Code and 46 CFR 10.205(I)(4).

PERSONAL SURVIVAL **TECHNIQUES**

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

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APPROVAL COURSE

ABLE SEAMAN

Any applicant who has successfully completed your 48-hour Able Seaman course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

APPRENTICE MATE (STEERSMAN) UPGRADE

Any applicant successfully completing your 16-hour Apprentice Mate (Steersman) Upgrade course and presenting your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal or Inland); PROVIDED that they either hold a license as Master Not More Than 200 Gross Tons or have satisfied the examination requirements for a license as Master Not More Than 200 Gross Tons WITHIN THE PREVIOUS 12 MONTHS.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Auxiliary Sail endorsement to any license up to Master Not More Than 200 Gross Tons.

CELESTIAL NAVIGATION

Any applicant who has successfully completed your 80-hour Celestial Navigation course will either satisfy the Celestial Navigation problems examination requirement to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam module 186XX); OR satisfy the Celestial Navigation problems examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 206XX). This course will NOT satisfy the Navigation General or Deck & Navigation General examination requirements to increase the scope of a license as Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 187XX or 207XX).

CELESTIAL NAVIGATION (200 TONS)

Any applicant who has successfully completed your 60-hour Celestial Navigation (200 Tons) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for adding an "Upon Oceans" endorsement to any deck license up to Master Not More Than 200 Gross Tons, or to a license as Master or Mate of Uninspected Fishing Industry Vessels.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

MASTER/MATE FISHING (NEAR COASTAL)

Any applicant who has successfully completed your 8-hour Master/Mate Fishing (Near Coastal) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master or Mate of Uninspected Fishing Industry Vessels (Near Coastal) --PROVIDED-- that they either hold a current license valid for service on near coastal vessels of at least 150 gross registered tons OR have satisfied the examination requirements for a license as Master Not More Than 200 Gross Tons (Near Coastal) WITHIN ONE YEAR prior to license application.

OUPV (64-HOUR)

Any applicant who has successfully completed your 64-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RULES OF THE ROAD

Any applicant who has successfully completed your 24-hour Rules of the Road course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will EITHER satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 GRT Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman); OR receive 7 days sea service credit towards any deck license up to Master 200 GRT, Master or Mate of Fishing Vessels, Pilot (Mate). This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 40-hour Upgrade Master 100 Tons to Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

Community College of Baltimore County

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COURSE

APPROVAL

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

LICENSE RENEWAL (NOT MORE THAN 100 TONS)

Any applicant who has successfully completed your 8½-hour License Renewal (Not More Than 100 Tons) course with a passing grade of at least 90% and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the training requirements of 46 CFR 10.209(c)(iii) for renewal of any deck license endorsed for service upon vessels of not more than 100 gross tons.

MASTER 100 TONS

Any applicant who has successfully completed your 92-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV

Any applicant who has successfully completed your 70-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 22-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Compass Courses

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COURSE

APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 44-hour Able Seaman course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); AND the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; AND the Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BASIC SAFETY TRAINING REFRESHER

Any applicant who has successfully completed your 22-hour Basic Safety Training Refresher course will be considered to have demonstrated continued proficiency in Basic Safety Training, provided that they have been previously issued an STCW 95 certificate.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 20½-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 8-hour Crisis Management & Human Behavior course will satisfy the Crisis Management & Human Behavior training requirements of Table A-V/2 and Paragraph 5 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships; AND the Passenger Safety training requirements of Paragraph 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CRISIS MANAGEMENT & HUMAN BEHAVIOR (14-HOUR)

Any applicant who has successfully completed your 14-hour Crisis Management & Human Behavior course will satisfy the Crisis Management & Human Behavior training requirements of Table V/2 and Paragraph 5 of Sections A-V/2 and A-V/3 of the STCW Code for Ro-Ro Passenger Ships and Passenger Ships Other Than Ro-Ro Passenger Ships; AND the Passenger Safety, Cargo Safety and Hull Integrity training requirements of Paragraph 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Ships; AND the Passenger Safety training requirements of Paragraph 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CROWD MANAGEMENT (4-HOUR)

Any applicant who has successfully completed your 4-hour Crowd Management course will satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; AND the Safety Training requirements of Paragraphs 3 and 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraphs 3 and 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross tons (except oceans).

MASTER 200 TONS

Any applicant who has successfully completed your 106¼-hour Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 32-hour Proficiency In Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RATING FORMING PART OF A NAVIGATIONAL WATCH (LOOKOUT DUTIES ONLY)

Any applicant successfully completing your 15-hour Rating Forming Part of a Navigational Watch (Lookout Duties Only) course will satisfy the training requirements for certification as Rating Forming Part of a Navigational Watch RESTRICTED to lookout duties only. This certification will be valid for one year and may not be renewed.

Compass Maritime Services

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COURSE

APPROVAL

PERSONAL SAFETY & SOCIAL RESPONSIBILITES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(1).

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COURSE

ΔΡΡΡΟΛΑΙ

ABLE SEAMAN

Any applicant who has successfully completed your 43-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND--(3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

MARLINSPIKE SEAMANSHIP

Any applicant who has successfully completed your 8-hour Marlinspike Seamanship course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

MASTER 200 TONS

Any applicant who has successfully completed your 120½-hour Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans).

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

OUPV (ON-LINE)

Any applicant who has successfully completed your Online Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I).

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland).

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited). This course will not satisfy any requirements of the STCW Convention and STCW Code.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RULES OF THE ROAD

Any applicant who has successfully completed your 16-hour Rules of the Road course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will EITHER satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 Tons, Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman); OR receive 4 days sea service credit towards any deck license up to Master 200 GRT, Master or Mate of Fishing Vessels, Pilot (Mate). This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

SURVIVAL CRAFT (ABLE SEAMAN-OSV)

Any applicant who has successfully completed your 8½-hour Survival Craft (Able Seaman-OSV) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx).

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 34½-hour Upgrade Master 100 Tons to Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal.

Consol, Inc.

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Pittsburgh PA 15241-1421 (412) 831-4483

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COURSE

FIRST AID & CPR

APPROVAL

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

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<u>COURSE</u> <u>APPROVAL</u>

ABLE SEAMAN

Any applicant who has successfully completed your 40-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 32-hour Advanced Fire Fighting course will satisfy the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code and 46 CFR 10.205(I)(2); and the Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 18-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 30-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 15-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

RATING FORMING PART OF A NAVIGATIONAL WATCH (LOOKOUT DUTIES ONLY)

Any applicant successfully completing your 8-hour Rating Forming Part of a Navigational Watch (Lookout Duties Only) course will satisfy the training requirements for certification as Rating Forming Part of a Navigational Watch RESTRICTED to lookout duties only. This certification will be valid for one year and may not be renewed.

TANK BARGE FIRE FIGHTING

Any applicant who has successfully completed your 18-hour Tank Barge Fire Fighting course will satisfy the fire fighting training requirements of 46 CFR 13.307 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW Code or for a merchant marine license.

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COURSE APPROVAL

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 21-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code.

CARGO HANDLING & STOWAGE (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 40-hour Cargo Handling & Stowage (Operational Level) course will satisfy the Cargo Handling training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

CELESTIAL NAVIGATION (500/1600 TONS)

Any applicant who has successfully completed your 70-hour Celestial Navigation (500/1600 Tons) course and presents your Certificate of Training at a Regional Exam Center within one year of the completion of training will satisfy EITHER: (1) the celestial navigation problems AND the Navigation General examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 186XX and 187XX); --OR--(2) the celestial navigation problems AND the Navigation and Deck General examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 206XX and 207XX).

CELESTIAL NAVIGATION (DOMESTIC)

Any applicant who has successfully completed your 49-hour Celestial Navigation (Domestic) course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training will satisfy the celestial navigation examination requirements for any deck license up to Master Not More Than 200 Gross Tons Upon Oceans and Master of Uninspected Fishing Industry Vessels (exam modules 078xx and 374xx).

CELESTIAL NAVIGATION (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 80-hour Celestial Navigation course with a passing grade of at least 80% will: (1) Satisfy the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (2) Be considered to have successfully demonstrated the equivalent of assessments OICNW-1-1A; OICNW-1-1E; and OICNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these two assessments in application for STCW certification. In addition, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following optional assessments that are an optional part of the course: OICNW-1-1B; OICNW-1-1C; and OICNW-1-1D.

EMERGENCY PROCEDURES (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 20-hour Emergency Procedures (Operational Level) course will satisfy the Emergency Procedures training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

MAGNETIC & GYRO COMPASSES

Any applicant who has successfully completed your 20-hour Magnetic & Gyro Compasses course will satisfy the Compass – Magnetic and Gyro training requirement for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

MASTER 200 TONS

Any applicant who has successfully completed your 114-hour Master Not More Than 200 Gross Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will EITHER (1) satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans)(Coast Guard exam modules 011X3, 065XX, 072X1, 073XX, and 221XX); AND the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons. OR (2) Receive 33 days sea service credit towards any deck license up to Master Not More Than 200 Gross Tons. This sea service credit may not be used to satisfy any recency requirements for requirements for service on specific routes or types of vessels.

MASTER/MATE FISHING (NEAR COASTAL)

Any applicant who has successfully completed your 8-hour Master/Mate Fishing (Near Coastal) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master or Mate of Uninspected Fishing Industry Vessels (Near Coastal) provided that they have also completed your Master Not More Than 200 Gross Tons course within one year of the completion of the Master/Mate Fishing course.

METEOROLOGY (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 40-hour Meteorology (Operational Level) course will satisfy the Meteorology training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); AND will be considered to have successfully demonstrated the equivalent of assessments OICNW-1-7A; OICNW-1-7B; and OICNW-1-7C from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

OUPV/MASTER 100 TONS

Any applicant who has successfully completed your 90-hour OUPV/Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal) or Master Not More Than 100 Gross Tons (Near Coastal) AND the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER REFRESHER

Any applicant who has successfully completed your 3-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RULES OF THE ROAD

Any applicant who has successfully completed your 32-hour Rules of the Road course with a passing grade of at least 90% will EITHER: (1) Receive 9 days sea service credit towards any deck license up to Master 200 gross registered tons, or Master or Mate of Fishing Vessels. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels; --OR--(2) If presented WITHIN ONE YEAR of training, satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 Gross Registered Tons, Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman).

SEARCH & RESCUE

Any applicant who has successfully completed your 16-hour Search & Rescue course will satisfy the Search & Rescue training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

SHIP CONSTRUCTION & BASIC STABILITY

Any applicant who has successfully completed your 40-hour Ship Construction & Basic Stability course will satisfy the Ship Construction and Basic Ship Stability training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more Gross Tonnage (ITC).

TANK SHIP DANGEROUS LIQUIDS

Any applicant who has successfully completed your 40-hour Tank Ship Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement; AND the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code.

TERRESTRIAL & COASTAL NAVIGATION

Any applicant who has successfully completed your 80-hour Terrestrial & Coastal Navigation course will satisfy the Terrestrial Navigation and Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

UPGRADE OUTV TO MASTER 200 TONS

Any applicant who has successfully completed your 31½-hour Upgrade OUTV to Master 200 Gross Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Operator of Uninspected Towing Vessels (Near Coastal) to Master Not More Than 200 Gross Tons Near Coastal.

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

Cruise West

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<u>COURSE</u> <u>APPROVAL</u>

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 8-hour Crisis Management & Human Behavior course will satisfy the Crisis Management & Human Behavior training requirements of Table A-V/2 and Paragraph 5 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships; AND the Passenger Safety training requirements of Paragraph 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

PERSONAL SAFETY & SOCIAL RESPONSIBILITES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

Davis Marine Training

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COURSE

APPROVAL

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any requirement of the STCW Convention and STCW Code.

RADAR OBSERVER

(RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will not satisfy any requirement of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited). This course will not satisfy any requirement of the STCW Convention and STCW Code.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RADAR OBSERVER RECERTIFICATION (INLAND) Any applicant who has successfully completed your 1-day Radar Observer Recertification (Inland) course will satisfy the requirements of 46 CFR 10.480(d) for renewal of a Radar Observer (Inland) endorsement.

RADAR OBSERVER RECERTIFICATION (RIVERS)

Any applicant who has successfully completed your 1-day Radar Observer Recertification (Rivers) course will satisfy the requirements of 46 CFR 10.480(d) for renewal of a Radar Observer (Rivers) endorsement.

RULES OF THE ROAD

Any applicant who has successfully completed your 16-hour Rules of the Road (Inland & International) course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will EITHER (1) Receive 4 days sea service credit towards any deck license up to Master 200 gross register tons, or Master or Mate of Fishing Vessel. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels; --OR-- (2) IF PRESENTED WITHIN ONE YEAR, Satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 Gross Registered Tons, Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman).

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COURSE

APPRENTICE MATE (STEERSMAN)

APPROVAL

Any applicant successfully completing your 102-hour Apprentice Mate (Steersman) course and presenting your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance or 46 CFR 10.209(c)(iii) for renewal of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal or Inland). This course will NOT satisfy the navigation problems examination requirement for a license valid upon western rivers.

APPRENTICE MATE (STEERSMAN) WESTERN RIVERS NAVIGATION

Any applicant who has successfully completed your 14-hour Apprentice Mate (Steersman) Western Rivers Navigation course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the Navigation General examination requirements to add a Western Rivers route to a license as Apprentice Mate (Steersman) Inland or Near Coastal (exam module 072XX).

ARPA

Any applicant who has successfully completed your 32-hour Automatic Radar Plotting Aids (ARPA) course will satisfy the ARPA training requirements of 46 CFR 10.205(m)(1). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; OICNW-3-2M; M-5-1A, M5-1B; and M-5-1C.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BRIDGE RESOURCE MANAGEMENT (32-HOUR)

Any applicant who has successfully completed your 32-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

BRIDGE RESOURCE MANAGEMENT (32-HOUR/1600 TONS) Any applicant who has successfully completed your 32-hour Bridge Resource Management (1600 Tons) course will satisfy the requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code. This approval is limited to service upon vessels of not more than 1600 Gross Tons (Domestic).

CELESTIAL NAVIGATION (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 80-hour Celestial Navigation (Operational Level) course will satisfy ONE of the following: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems AND the Navigation General examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 186XX and 187XX); --OR-- (3) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 206XX). This course will not satisfy the Navigation General examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 207XX).

COASTAL NAVIGATION

Any applicant who has successfully completed your 56-hour Coastal Navigation course will satisfy the Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) PROVIDED that they have also completed your 56-hour Terrestrial Navigation course. The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2E; OICNW-1-5A; OICNW-1-5B; OICNW-1-5C; OICNW-1-5D; OICNW-1-5E. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 51-hour Combined Basic & Advanced Fire Fighting course will satisfy the (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS)

Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

MEDICAL CARE PROVIDER

Any applicant who has successfully completed your 36-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION (INLAND)

Any applicant who has successfully completed your 1-day Radar Observer Recertification (Inland) course will satisfy the requirements of 46 CFR 10.480 for renewal of an endorsement as Radar Observer (Inland) or Radar Observer (Rivers).

RADAR OBSERVER RECERTIFICATION (UNLIMITED) Any applicant who has successfully completed your 1-day Radar Observer Recertification (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for renewal of any Radar Observer endorsement.

RADAR OBSERVER REFRESHER Any applicant who has successfully completed your 2-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480 for renewal of any Radar Observer endorsement.

TANK BARGE FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Fire Fighting Tank Barge course will satisfy the fire fighting training requirements of 46 CFR 13.307 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW code or for a merchant marine license.

TERRESTRIAL NAVIGATION

Any applicant who has successfully completed your 56-hour Terrestrial Navigation course will satisfy the Terrestrial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) PROVIDED that they have also completed your 56-hour Coastal Navigation course. The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2D; OICNW-1-3A; OICNW-1-3E. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

Derecktor Shipyards

837 Seaview Avenue

Bridgeport CT 06607-1607 (203) 336-0108

E-Mail: Web Page http://www.derecktor.com#http://www.derecktor.com/#

COURSE APPRO

HIGH SPEED CRAFT DELIVERY TRAINING Any applicant who has successfully completed your "HSC Delivery Training" will satisfy the training requirements of Sections 18.3 and 18.6 of the International Code of Safety for High-Speed Craft for service on Fairweather Class vessels RESTRICTED to operation in open waters. Specific routes may be added to students' type rating certificates if they are able to present documentation of 12 round trips aboard high-speed craft on each route.

Diamond Offshore Drilling, Inc.

P.O. Box 4558

Houston TX 77210-4558 (713) 492-5300

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

ABLE SEAMAN (MODU)

Any applicant who has successfully completed your 44-hour Able Seaman–MODU course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for Able Seaman–MODU endorsement; AND practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

COMPREHENSIVE STABILITY & BALLAST CONTROL Any applicant who has successfully completed your 44-hour Comprehensive Stability and Ballast Control course will satisfy the training requirements of 46 CFR 10.470(b)(2)(i), 10.470(d)(2)(i), 10.470(f)(2)(i), 10.470(j)(2)(i), 10.472 (a)(2)(i) or 10.474(a)(2)(i) for any license as Offshore Installation Manager, Barge Supervisor or Ballast Control Officer.

Downeast Maritime, Inc.

P.O. Box 167

Freedom MF 04941-(207) 382-3037

Web Page #http://www.vineyardmaritime.com# F-Mail: vmco@iname.com

COURSE

APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 40-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2): --AND-- (2) Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

CELESTIAL NAVIGATION (200 TONS)

Any applicant who has successfully completed your 40-hour Celestial Navigation (200 Tons) course presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for any deck license up to Master Not More Than 200 Gross Tons.

CELESTIAL NAVIGATION (500/1600 TONS)

Any applicant who has successfully completed your 80-hour Celestial Navigation course and presents your Certificate of Training at a Regional Exam Center within one year of the completion of training, will satisfy the celestial navigation problems examination requirement to increase the scope of a license as EITHER Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 186XX OR 206XX).

MASTER 100 TONS

Any applicant who has successfully completed your 90-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans); AND satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement.

PERSONAL SAFETY & SOCIAL RESPONSIBILITES

Any applicant who has successfully completed your 14-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL **TECHNIQUES**

Any applicant who has successfully completed your 15-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 31½-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

PROFICIENCY IN SURVIVAL CRAFT (RESTRICTED)

Any applicant who has successfully completed your 15-hour Proficiency in Survival Craft (Restricted) course will satisfy:

1) the training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code RESTRICTED to service on vessels that are not equipped with lifeboats PROVIDED that they have also satisfied the requirements of Table A-VI/1-1 for Personal Survival Techniques and Table A-VI/1-3 for Elementary First Aid: AND

2) if presented WITHIN ONE YEAR of the completion of training, the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

This course will NOT satisfy any requirements for an endorsement as Lifeboatman.

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 42½-hour Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

Dyess Maritime Consiltants

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Fort Worth TX 76110- (817) 946-2099

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COURSE APPROVAL
OUPV Any applica

Any applicant who has successfully completed your 57½-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

Wednesday, September 03, 2008

E.M.S. Safety Services, Inc.

1046 Calle Recodo, Ste. K

San Clemente CA 92673-(949) 388-3393 askus@emssafetyservcies.co F-Mail: Web Page #http://www.emssafetyservices.com/#

COURSE

APPROVAL

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

El Camino Community College

13430 Hawthorne Blvd.

CA 90250-Hawthorne (310) 973-3172

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COURSE

APPROVAL

ADVANCED FIRE FIGHTING Any applicant who has successfully completed your 36-hour Advanced Fire Fighting course will satisfy the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code and 46 CFR 10.205(I)(2); and the Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy:

1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); AND

2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a

3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL **TECHNIQUES**

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 311/2-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

Elkins Marine Training International

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COURSE

APPROVAL

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BASIC SAFETY TRAINING

Any applicant who has successfully completed your 40-hour Basic Safety Training course will satisfy: (1) the Personal Survival training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1); --AND-- (2) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (3) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement; --AND-- (5) the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); --AND-- (6) if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license; --AND-- (7) the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 and Table A-VI/1-4 of the STCW Code and 46 CFR 10.205(I)(4).

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 24-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic & Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

FAST RESCUE BOAT

Any applicant who has successfully completed your 32 hour Fast Rescue Boat course will satisfy the requirements of Table A-VI/2-2 of the STCW Code, Specification of the Minimum Standard of Competence in Fast Rescue Boats.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS)

Any applicant who has successfully completed your 79½-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (RESTRICTED OPERATOR) Any applicant who has successfully completed your 21-hour Global Maritime Distress & Safety System (Restricted) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code RESTRICTED to Sea Area A-1.

MEDICAL CARE PROVIDER

Any applicant who has successfully completed your 30-hour Medical First Aid Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 38½-hour Proficiency in Survival Craft course will satisfy: (1) the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code; --AND-- (2) the training requirements of 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman, PROVIDED that sea service requirements are also met; --AND-- (3) if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

TANK SHIP DANGEROUS LIQUIDS

Any applicant who has successfully completed your 40-hour Tank Ship Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement; AND the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code.

TANK SHIP FAMILIARIZATION (DANGEROUS LIQUIDS) (32-HOUR)

Any applicant who has successfully completed your 32-hour Tank Ship Familiarization (Dangerous Liquids) course will satisfy: (1) the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant DL; --AND-- (2) the tanker familiarization training requirements of paragraphs 1-7 of Section A-V/1 of the STCW Code.

VESSEL SECURITY OFFICER

This course will meet the STCW training requirements for Vessel Security Officer. Course is in compliance with the following standards: Regulations 13.1 and 13.2 (Part A and B) of the International Ship and Port Facility Security (ISPS) Code and IMO Model Course 3.19 Ship Security Officer (2003) edition).

Emergency Medical Training Associates, Inc.

3403 Steamboat Island Road NW

Suite 464

Olympia WA 98502-(800) 634-8048

E-Mail: Web Page

COURSE APPROVAL

FIRST AID & CPR Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy

the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and

10.205(h)(2)(iii) for original issuance of a license.

Emergency Training Xcellence

600 N. Jackson Street

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E-Mail: ETX911@aol.com Web Page

COURSE

APPROVAL

MEDICAL CARE PERSON

IN CHARGE

Any applicant who has successfully completed your 42-hour Medical Care Person In Charge course will satisfy the Medical Care Person In Charge training requirements of Section A-VI/4 and Table A-VI/4-2 of the STCW Code PROVIDED that they have also completed a Coast Guard approved Medical Care Provider course within 12 months prior to completion of the Medical Care Person In Charge course.

MEDICAL CARE PROVIDER

Any applicant who has successfully completed your 24-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1; and the CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

Emergency University

622 Sylvan Way

Redwood City CA 94062-(866) 233-4357 E-Mail: info@emergencyuniversity.co Web Page #http://www.emergencyuniversity.com/#

APPROVAL COURSE

ADULT CPR The Emergency University Adult CPR course meets or exceeds the standards of the American

Red Cross or American Heart Association CPR courses and will satisfy the training

requirements of 46 CFR 10.205(h)(2)(iv) for a merchant mariner license. This course will NOT

meet STCW requirements.

The Emergency University Basic First Aid course meets or exceeds the standards of the **BASIC FIRST AID**

American Red Cross Standard First Aid and Emergency Care or Multimedia Standard First Aid courses and will satisfy the first aid training requirements of 46 CFR 10.205(h)(1)(iii) for a

merchant mariner license. This course will NOT meet STCW requirements.

Explorer's Guide, LLC

110 S Stevens Street

Rhinelander WI 54501-(715) 362-6029 E-Mail: gary @explorersguidellc.com Web Page #http://www.explorersguidellc.com#

COURSE

APPROVAL

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE year of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

LINE)

ASSISTANCE TOWING (ON- Any applicant who has successfully completed your On-Line Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE year of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

AUXILIARY SAIL (ON-LINE)

Any applicant who has successfully completed your Online Auxiliary Sail course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

OUPV (ON-LINE)

Any applicant who has successfully completed your Online Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

RULES OF THE ROAD (CLASSROOM)

Any applicant who has successfully completed your 16-hour Rules of the Road course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 Gross Registered Tons, Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman).

RULES OF THE ROAD (ON-LINE)

Any applicant who has successfully completed your Online Rules of the Road course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center WITHIN ONE YEAR of the completion of training will satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 Gross Registered Tons, Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman).

UPGRADE OUPV TO MASTER 100 TONS (ON-LINE)

Any applicant who has successfully completed your Online Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Far Horizons Captains School

17948 Kingsland Lane

Neosho MO 64850- (941) 276-8060

E-Mail: farhorizonscaptain@earthlink.n Web Page

COURSE APPROVAL

OUPV Any applicant who has successfully completed your 57-hour Operator of Uninspected

Passenger Vessels (OUPV) course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Florida Community College at Jacksonville

Military Education Institute 601 West State St.

Jacksonville FL 32202- (904) 632-5046

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

RULES OF THE ROAD (16-HOUR)

Any applicant who has successfully completed your 16-hour Rules of the Road (Inland & International) course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will EITHER (1) Receive 4 days sea service credit towards any deck license up to Master 200 gross register tons, or Master or Mate of Fishing Vessel. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels; --OR-- (2) Satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 Gross Registered Tons, Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman).

RULES OF THE ROAD (32-HOUR)

Any applicant who has successfully completed your 32-hour Rules of the Road (Inland & International) course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will EITHER: (1) Receive 8 days sea service credit towards any deck license up to Master 200 gross register tons, or Master or Mate of Fishing Vessel. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels; --OR-- (2) Satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 Gross Registered Tons, Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman).

Florida Keys Community College

5901 College Road

Key West FL 33040- (305) 296-3081

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

Fox Navigation

P.O. Box 3008

OUPV

Mashantucket CT 06339-3008 (860) 437-6930

E-Mail: Rcomeau@mptn.org Web Page

COURSE APPROVAL

HIGH-SPEED CRAFT TYPE RATING REVALIDATION

Any applicant who has successfully completed your 40-hour High-Speed Craft Type Rating Training Revalidation course will satisfy the training requirements for renewal of a High Speed Craft Type Rating certification.

Fremont Maritime Services, Inc.

1019 West Ewing Street

Seattle WA 98119- (206) 782-4308

E-Mail: info@fremontmaritime.com Web Page #http://www.sea-safety.com#

COURSE APPROVAL

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy the: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 16-hour Crisis Management & Human Behavior course will satisfy the Crisis Management & Human Behavior training requirements of Table V/2 and Paragraph 5 of Sections A-V/2 and A-V/3 of the STCW Code for Ro-Ro Passenger Ships and Passenger Ships Other Than Ro-Ro Passenger Ships; the Passenger Safety, Cargo Safety and Hull Integrity training requirements of Paragraph 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Ships; AND the Passenger Safety training requirements of Paragraph 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CROWD MANAGEMENT

Any applicant who has successfully completed your 4-hour Crowd Management course will satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; --AND-- (2) the Safety Training requirements of Paragraph 3 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 3 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

CROWLEY SAFETY PROGRAM

Any applicant who has successfully completed the annual Crowley Safety Program in each of the previous five years will be considered to have met the sea service recency requirements for re-validation of Basic Safety Training. Applicants must have completed the programs while employed by Crowley Maritime Corporation, and must present evidence of completion of annual training for FOUR CONSECUTIVE YEARS.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

FOSS RCP PLUS TRAINING PROGRAM

Any applicant who has successfully completed the annual Foss RCP Plus Training Program in each of the previous five years will be considered to have met the sea service recency requirements for re-validation of Basic Safety Training. Applicants must have completed the programs while employed by Foss Maritime, and must present evidence of completion of annual training for five consecutive years.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

TANK BARGE FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Tank Barge Fire Fighting course will satisfy the fire fighting training requirements of 46 CFR 13.307 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW Code or for a merchant marine license.

Fryar's Maritime Services

6108 NE Highway 99, Suite 104

Vancouver WA 98665- (360) 737-8022
E-Mail: Mike@maritimetesting.com Web Page #http://www.maritimetesting.com#

COURSE

APPROVAL

CELESTIAL NAVIGATION (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 145-hour Celestial Navigation (Operational Level) course will satisfy ONE of the following: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR--- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirement to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam module 186XX); --OR-- (3) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 206XX). This course will NOT satisfy the Navigation General or Deck & Navigation General examination requirements to increase the scope of a license as Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 187XX or 207XX).

MASTER 100 TONS

Any applicant who has successfully completed your 189-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV

Any applicant who has successfully completed your 184-hour Operator of Uninspected Passenger Vessels (OUPV) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

RULES OF THE ROAD

Any applicant who has successfully completed your 40-hour Rules of the Road course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will EITHER: (1) Receive 9 days sea service credit towards any deck license up to Master 200 gross register tons, or Master or Mate of Fishing Vessel. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels; --OR--(2) Satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master, Not More Than 200 Gross Register Tons, or Master or Mate of Fishing Vessel.

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

Fryoux Tankerman Service

P.O. Box 309

Norco ΙΑ 70079-(985) 764-6979

Web Page E-Mail: jcupit@fryoux.com

COURSE

APPROVAL

TANK BARGE DANGEROUS LIQUIDS

Any applicant successfully completing your 40-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC

TANK BARGE LIQUEFIED

GASES

Any applicant successfully completing your 35-hour Tank Barge Liquefied Gases course and presenting your Certificate of Training will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge) LG.

Galliano Training Center, LLC

P.O. Box 310

70354-0310 (985) 601-4371 Galliano

E-Mail: training@chouest.com Web Page #http://www.eco.chouest.com#

COURSE

ABLE SEAMAN

Any applicant who has successfully completed your 44-hour Able Seaman course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement: AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.. School formerly "Edison Chouest Offshore."

ADVANCED FIRE FIGHTING Any applicant who has successfully completed your 32-hour Advanced Fire Fighting course will satisfy the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code and 46 CFR 10.205(I)(2); and the Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license.. School formerly "Edison Chouest Offshore."

ARPA

Any applicant who has successfully completes your 36-hour Automatic Radar Plotting Aids (ARPA) course will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1) AND the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-1A: OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; and OICNW-3-1J; OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M and also assessment numbers M-5-1A and M-5-1B from the National Assessment Guidelines for Table A-II/2 of the STCW Code.. School formerly "Edison Chouest Offshore.'

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND--(3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.. School formerly "Edison Chouest Offshore.'

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 24-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

CELESTIAL NAVIGATION

Any applicant who has successfully completed your 88-hour Celestial Navigation course will satisfy ONE of the following if presented within one year of the completion of training: EITHER (1) the celestial navigation problems and the Navigation General examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 186XX and 187XX); --OR-- (2) the celestial navigation problems examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 206XX).

COASTAL NAVIGATION

Any applicant who has successfully completed your 48-hour Coastal Navigation course will satisfy the Terrestrial & Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) PROVIDED that they have also completed your 48-hour Terrestrial Navigation course WITHIN ONE YEAR of completing the Coastal Navigation course.

DOMESTIC OSV CHIEF ENGINEER COMPETENCY ASSESSMENT PROGRAM

Any applicant successfully completing your Domestic OSV Chief Engineer Competency Assessment Program and presenting your Certificate of Training and training record book with each assessment signed by a qualified assessor will satisfy the assessment of practical demonstration of skill requirements of the STCW Code for Chief Engineers of OSVs of 500 Gross Registered Tons (3,000 International Tonnage Convention [ITC] Tons) in Near Coastal Domestic Service.

DOMESTIC OSV MASTER COMPETENCY ASSESSMENT PROGRAM

Any applicant successfully completing your Domestic OSV Master Competency Assessment Program will satisfy the assessment of practical demonstration of skill requirements of the STCW Code for Masters of OSVs of 500 Gross Registered Tons (3,000 International Tonnage Convention [ITC] Tons in domestic service).

DOMESTIC OSV MATE COMPETENCY ASSESSMENT PROGRAM

Any applicant successfully completing your Domestic OSV Mate Competency Assessment Program will satisfy the assessment of practical demonstration of skill requirements of the STCW Code for Mates of OSVs of 500 Gross Registered Tons (3,000 International Tonnage Convention [ITC] Tons in domestic service).

ENGINEERING ASSESSMENT PROGRAM FOR OFFSHORE SUPPLY VESSELS OVER 3000

Any applicant who has previously completed Basic Safety Training and Proficiency in Survival Craft and has successfully completed your Engineering Assessment Program for Offshore Supply Vessels Over 3000 Gross Tons (ITC) will satisfy the requirements of 46 CFR 10.502(b)(4) to increase the scope of their Chief Engineer (OSV) of Motor Vessels of any horsepower of not more than 3,000 GT (ITC) license; OR Chief Engineer – Limited (Oceans) of Motor vessels license; OR Chief Engineer – Limited (Near Coastal) of Motor Vessels license to Chief Engineer (OSV) of Motor vessels 6,000 GT (ITC) on Oceans. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); --AND-- if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.. School formerly "Edison Chouest Offshore."

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS) Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

MATE NEAR COASTAL TRAINING & ASSESSMENT PROGRAM

Any applicant who has successfully completed your 646-hour 500/1600 Gross Registered Ton Mate Near Coastal Training and Assessment Program and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy: (1) the education and training of Regulation II/1 of the STCW Convention and meets the standards of competence of section A-II/1 of STCW Code for Officer in Charge of Navigational Watch of Vessels of More Than 500/1600 Gross Registered Tons on Near Coastal voyages; --AND-- (2) the examination requirements of 46 CFR 10.205(i) for original issuance, of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross Registered Tons, Near Coastal. School formerly "Edison Chouest Offshore."

MEDICAL CARE PROVIDER

Any applicant who has successfully completed your 24-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.. School formerly "Edison Chouest Offshore."

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.. School formerly "Edison Chouest Offshore."

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).. School formerly "Edison Chouest Offshore."

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 32-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

PROFICIENCY IN SURVIVAL CRAFT (RESTRICTED)

Any applicant who has successfully completed your 32-hour Survival Craft (Restricted) course will satisfy the training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code restricted to service on vessels that are not equipped with lifeboats provided that they have also satisfied the requirements of Table A-VI/1-1 for Personal Survival Techniques and Table A-VI/1-3 for Elementary First Aid; AND if presented within one year of the completion of training, the written "Survival Craft" examination for service on vessels not equipped with lifeboats (exam moduel 441xx and 706xx). This course will NOT satisfy any requirements for an endorsement as Lifeboatman.

QMED - OILER

Any applicant successfully completing your 160-hour Qualified Member of the Engineering Department (QMED) Oiler- (Motor Vessels) course, and presenting your Certificate of Training at a Regional Exam Center, will satisfy: (1) the examination requirements of 46 CFR 12.15-9, for an endorsement as Qualified Member of the Engine Department Oiler - (Motor Vessels) PROVIDED they also present evidence of acquiring at least 180 days engine room sea service, --AND-- (2) the training requirements of 46 CFR 12.15-3(e) and Section A-III/4 and Table A-III/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part an Engineering Watch, for service on vessels without propulsion steam boilers PROVIDED that candidates have obtained sixty days of service following completion of this course and have been successfully assessed in all the practical skill demonstrations prior to the certificates of course completion being issued. School formerly "Edison Chouest Offshore."

QUALIFIED ASSESSOR

Any applicant who has successfully completed your 1-day Qualified Assessor Training course will satisfy the requirements for ships officers conducting assessments as part of any Coast Guard approved Offshore Supply Vessels (OSV) training and assessment program.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-J and also for assessment number M-5-1B from the National Assessment Guidelines for Table A-II/2 of the STCW Code. School formerly "Edison Chouest Offshore."

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.. School formerly "Edison Chouest Offshore."

RATING FORMING PART OF A NAVIGATIONAL WATCH

Any applicant successfully completing your Rating Forming Part of a Navigational Watch, including all practical assessments will satisfy the service, training and assessment requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part of a Navigational Watch.. School formerly "Edison Chouest Offshore."

RATING FORMING PART OF AN ENGINEERING WATCH

Any applicant successfully completing your 40-hour Rating Forming Part of an Engineering Watch course, and presenting your Certificate of Training at a Regional Exam Center, will satisfy the pre-sea training requirements of Section A-III/4 and Table A-III/4 of the Seafarers' Training, Certification and Watchkeeping (STCW) Code, Specification of Minimum Standard of Competence for Ratings Forming Part an Engineering Watch, for service on vessels without propulsion steam boilers PROVIDED that candidates have obtained sixty days of service following their knowledge training and have been successfully assessed in all the practical skill demonstrations prior to the certificates of course completion being issued. School formerly "Edison Chouest Offshore."

SPECIAL TRAINING FOR LARGE OSVs

Any applicant who has successfully completed your Special Training Program for Large OSVs will have the International Tonnage Convention (ITC) tonnage limitation on their U.S. Coast Guard license and their STCW 95 certificate increased from not more than 3,000 GT to not more than 6,000 GT for OSVs on domestic or international service, as appropriate. School formerly "Edison Chouest Offshore."

TERRESTRIAL NAVIGATION Any applicant who has successfully completed your 48-hour Terrestrial Navigation course will satisfy the Terrestrial & Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) PROVIDED that they have also completed your 48-hour Coastal Navigation course WITHIN ONE YEAR of completing the Terrestrial Navigation course.

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

Great Lakes Maritime Academy - Cadet Program

Northwestern Michigan College 1701 East Front Street

(231) 995-1200 Traverse City 49686-3061

E-Mail: Web Page

COURSE

DECK PROGRAM

APPROVAL

Any deck cadet successfully completing the entire four-year undergraduate Third Mate program presenting your Training Record Book with all required assessments and entries completed will: 1) Satisfy the training requirements of 46 CFR 10.901(c)(1) and Table A-II/1 of the STCW Code for Officer in Charge of a Navigational Watch on Ships of 500 Gross Tonnage or More RESTRICTED to Near Coastal service. In order to remove the Near Coastal restriction, graduates must acquire 360 days of Near Coastal or Oceans Service; AND

- 2) Satisfy the training requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code for Rating Forming Part of a Navigational Watch; AND
- 3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii);
- 5) Satisfy the sea service requirements of 10.407(a)(2)(i) and may examine for a license as Third Mate of Near Coastal Steam or Motor Vessels of Any Gross Tons; AND
- 6) Satisfy the service requirements of 46 CFR 12.05-7(b)(1) and the written and practical examination requirements of 46 CFR 12.05-9 and may be issued an endorsement as Able Seaman - Unlimited; AND
- 7) Satisfy the Bridge Team Work training requirements of 46 CFR 10.205(o); AND
- 8) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); AND
- 9) Satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited); AND
- 10) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(1); AND
- 11) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(2); AND
- 12) Satisfy the Elementary First Aid training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(3); AND
- 13) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(4); AND
- 14) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
- 15) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 for an endorsement as Lifeboatman and the Proficiency in Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code; AND
- 16) Satisfy the service requirements of 46 CFR 13.403(2) and the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant DL and may be issued an endorsement as Tankerman-Assistant DL; AND
- 17) Satisfy the training requirements of 46 CFR 13.509 for an endorsement as Tankerman-PIC. In order to qualify for an endorsement as Tankerman-PIC, a Cadet must provide evidence that the service and cargo transfer requirements of 46 CFR 13.203, 13.205, 13.303, and/or 13.305 have been satisfied.

DECK PROGRAM -OCEAN OPTION

- Any cadet successfully completing the entire four-year deck program with the Ocean Option and presenting your Training Record Book with all required assessments and entries completed will:

 1) Satisfy the training requirements of 46 CFR 10.901(c)(1) and Table A-II/1 of the STCW Code for Officer in Charge of a Navigational Watch on Ships of 500 Gross Tonnage or More; AND

 2) Satisfy the training requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code for Rating Forming Part of a Navigational Watch; AND
- 3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); AND
- 5) Satisfy the sea service requirements of 10.407(a)(2)(i) and may examine for a license as Third Mate of Ocean Steam or Motor Vessels of Any Gross Tons; AND
- 6) Satisfy the service requirements of 46 CFR 12.05-7(b)(1) and the written and practical examination requirements of 46 CFR 12.05-9 and may be issued an endorsement as Able Seaman Unlimited; AND
- 7) Satisfy the Bridge Team Work training requirements of 46 CFR 10.205(o); AND
- 8) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); AND
- 9) Satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code; AND
- 10) Satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited); AND
- 11) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(1); AND
- 12) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(2); AND
- 13) Satisfy the Elementary First Aid training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(3); AND
- 14) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(4); AND
- 15) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
- 16) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 for an endorsement as Lifeboatman and the Proficiency in Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code; AND
- 17) Satisfy the service requirements of 46 CFR 13.403(2) and the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant DL and may be issued an endorsement as Tankerman-Assistant DL.

ENGINE PROGRAM

Any engine cadet successfully completing the entire four-year undergraduate Engine program presenting your Training Record Book with all required assessments and entries completed will: 1) Satisfy the training requirements of 46 CFR 10.901(c)(2) and Table A-III/1 of the STCW Code, for Officer in Charge of a Engineering Watch in a Manned Engine Room or Designated Duty Engineer in a Periodically Unmanned Engine Room; AND

- 2) Satisfy the training requirements of 46 CFR 12.15-3(e) and Table A-III/4 of the STCW Code for Rating Forming Part of an Engineering Watch; AND
- 3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); AND
- 5) Satisfy the requirements of 10.516(a)(3)(iv) and may examine for a license as Third Assistant Engineer of Steam or Motor Vessels of Any Horsepower; AND
- 6) Satisfy the service requirements of 46 CFR 12.15-7(b)(1) and the examination requirements of 46 CFR 12.15-9 and may be issued an endorsement as Qualified Member of the Engine Department Any Rating; AND
- 7) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(1); AND
- 8) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(2); AND
- 9) Satisfy the Elementary First Aid training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(3); AND
- 10) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(4); AND
- 11) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
- 12) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 and may be issued an endorsement as Lifeboatman and the Proficiency in Survival Craft requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code.

Great Lakes Maritime Academy - Continuing Education

Northwestern Michigan College 1701 East Front Street

Traverse City

MI 49686-3061 (231) 995-1200

E-Mail: jurokos@nmc.edu

Web Page #http://www.nmc.edu/~maritime#

COURSE

ABLE SEAMAN

APPROVAL

Any applicant who has successfully completed your 48-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement. This course does not satisfy the training or assessment requirements of Section A-II/4 and Table A-II/4 of the STCW Code for Ratings Forming Part of a Navigational Watch.

ARPA

Any applicant who has successfully completed your 32-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1).

FIREMAN / WATERTENDER / OILER / QMED

Any applicant successfully completing your 11-day QMED - Fireman/Watertender/Oiler course and presenting your Certificate of Training and 180 days of service at a Regional Exam Center, will satisfy the requirements of 46 CFR 12.15-7(b)(1), and be issued an MMD endorsed with QMED ratings of fireman/watertender and oiler without further examination. This course has not been evaluated to determine if it satisfies any requirements of the Seafarers' Training, Certification and Watchkeeping (STCW) Code.

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 32-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; and OICNW-3-1K. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RADAR OBSERVER REFRESHER

Any applicant who has successfully completed your 2-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

VESSEL & COMPANY SECURITY OFFICER

This course will meet the STCW training requirements for Vessel Security Officer. Course is in compliance with the following standards: Regulations 13.1 and 13.2 (Part A and B) of the International Ship and Port Facility Security (ISPS) Code and IMO Model Course 3.19 Ship Security Officer (2003) edition), IMO Model Course 3.20 Company Security Officer (2003) Edition).

GRIFCO Transportation, Ltd.

9001-A Frey Road

Houston 77034-(713) 943-9300

F-Mail: Web Page

COURSE APPROVAL

LIQUIDS

TANK BARGE DANGEROUS Any applicant successfully completing your 321/4-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge).

Gulf Coast Community College

5230 West Highway 98

Panama City FI 32401-(850) 769-1551

E-Mail: Web Page #http://www.gc.cc.fl.us#

COURSE

APPROVAL

BASIC FIRE FIGHTING Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will

satisfy the: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2): --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman

endorsement.

FIRST AID & CPR Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy

> the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and

10.205(h)(2)(iii) for original issuance of a license.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training

requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL **TECHNIQUES**

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and

Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

LIQUIDS

TANK BARGE DANGEROUS Any applicant successfully completing your 38-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC

(Barge). This course will not satisfy any requirements of the STCW Code.

Harbor Light, Inc.

800 Fifth Ave., Suite 101-386

Seattle WA 98104-(425) 413-7731 E-Mail: Web Page #http://www.harborlightcorp.cpm/#

COURSE

ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 32-hour Advanced Fire Fighting course will satisfy the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code and 46 CFR 10.205(I)(2); and the Advanced Fire Fighting training requirements

of 46 CFR 10.205(g) and 10.401(g)(1) for a license.

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 8-hour Crisis Management & Human Behavior course will satisfy the Crisis Management & Human Behavior training requirements of Table A-V/2 and Paragraph 5 of Section A-V/2 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CROWD MANAGEMENT

Any applicant who has successfully completed your 5-hour Crowd Management course will satisfy: (1) the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; --AND-- (2) the Safety Training requirements of Paragraphs 3 and 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraphs 3 and 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

FISHING VESSEL DRILL INSTRUCTOR

Any applicant who has successfully completed your 8½-hour Fishing Vessel Drill Instructor course will satisfy the training requirements of 46 CFR 28.270(c) for conducting drills aboard fishing industry vessels.

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 30-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement.

Hawaii Maritime License Center

1311 Kapiolani Blvd.

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COURSE

APPRENTICE MATE (STEERSMAN)

APPROVAL

Any applicant successfully completing your 107-hour Apprentice Mate (Steersman) course and presenting your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance or 46 CFR 10. 209(c)(iii) for renewal of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal or Inland). This course will NOT satisfy the navigation problems examination requirement for a license valid upon western rivers.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 24-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

CELESTIAL NAVIGATION (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 88-hour Celestial Navigation course with a passing grade of at least 80% will satisfy the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and will be considered to have successfully demonstrated the equivalent of assessments OICNW-1-1A; OICNW-1-1E; and OICNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these two assessments in application for STCW certification. In addition, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments that are an optional part of the course: OICNW-1-1A, OICNW-1-1B; OICNW-1-1C; and OICNW-1-1D.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

MASTER 100 TONS

Any applicant who has successfully completed your 92½-hour Master 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

MASTER 200 TONS

Any applicant who has successfully completed your 109-hour Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross Tons (except oceans).

OUPV

Any applicant who has successfully completed your 70-hour Operator of Uninspected Passenger Vessels (OUPV) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 32-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement

RATING FORMING PART OF A NAVIGATIONAL ONLY)

Any applicant successfully completing your 16-hour Rating Forming Part of a Navigational Watch (Lookout Duties Only) course will satisfy the training requirements for certification as WATCH (LOOKOUT DUTIES Rating Forming Part of a Navigational Watch RESTRICTED to lookout duties only. This certification will be valid for one year and may not be renewed.

Hawaii Trans-Pac Marine

3151 Hoomua Drive

Kihei 96753-(808) 879-4733

E-Mail: Web Page

COURSE APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 43-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

CELESTIAL NAVIGATION

Any applicant who has successfully completed your 80-hour Celestial Navigation course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the celestial navigation problems examination requirement to increase the scope of a license as Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 186XX or 206XX). This course will not satisfy the Navigation General examination requirements to increase the scope of a license as Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 187XX or 207XX).

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

MASTER 200 TONS

Any applicant who has successfully completed your 120½-hour Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans).

NAVIGATION & DECK GENERAL SUPPLEMENTAL

Any applicant who has successfully completed your 8½-hour Navigation & Deck General Supplemental course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the Navigation & Deck General examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 207XX).

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 15-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

SURVIVAL CRAFT (ABLE SEAMAN-OSV)

Any applicant who has successfully completed your 8½-hour Survival Craft (OSV) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to service on vessels that are not equipped with lifeboats (exam module 441xx). This course will NOT satisfy any requirements for an endorsement as Lifeboatman.

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 34½-hour Upgrade Master 100 Tons to Master 200 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal.

Helm Group, Inc.

783 Herman Avenue

Franklin Square NY 11010- (917) 209-8468

E-Mail: helm@optonline.net Web Page

COURSE

APPROVAL

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 7-hour Crisis Management & Human Behavior course will satisfy the Crisis Management & Human Behavior training requirements of Table A-V/2 and Paragraph 5 of Section A-V/2 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships AND the Passenger Safety training requirements of Paragraph 4 of Section A-V/2 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CROWD MANAGEMENT

Any applicant who has successfully completed your 4-hour Crowd Management course will satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; --AND-- (2) the Safety Training requirements of Paragraph 3 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 3 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

Hornblower Marine Services

115 E. Market Street

New Albany IN 47150- (812) 941-9990

E-Mail: Web Page

COURSE APPROVAL

HIGH-SPEED CRAFT TYPE RATING (AUSTAL AUTO EXPRESS 107 HIGH SPEED CATAMARAN) Any applicant who has successfully completed your High-Speed Craft Type Rating Training Program for Austal Auto Express 107 High Speed Catamaran Ferry will satisfy the training requirements of Sections 18.3 and 18.6 of the International Code of Safety for High-Speed Craft for service on Austal Auto Express 107 High Speed Catamaran Ferry class vessels. Specific routes may be added to students' type rating certificates if they are able to present documentation of 12 round trips aboard Austal Auto Express 107 High Speed Catamaran Ferry class vessels on each route.

HIGH-SPEED CRAFT TYPE RATING PROGRAM

Any applicant who has successfully completed your High-Speed Craft Type Rating Training Program will satisfy the training requirements of Sections 18.3 and 18.6 of the International Code of Safety for High-Speed Craft for service on Austal TSV 101 Class vessels RESTRICTED to operation in open waters. Specific routes may be added to students' type rating certificates if they are able to present documentation of 12 round trips aboard high-speed craft on each route.

HIGH-SPEED CRAFT TYPE RATING REVALIDATION

Any applicant who has successfully completed your HSV WestPac Express High-Speed Craft Type Rating Revalidation Program will satisfy the training requirements for renewal of a High Speed Craft Type Rating certification valid on Austal TSV 101 Class vessels.

Houston Exam-Prep Training Center, Inc.

8876 Gulf Freeway, Suite 120

Houston TX 77017- (713) 944-0966

E-Mail: Web Page

COURSE APPROVAL

RADAR OBSERVER (INLAND)

YER Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland).

Ingram Marine Group

P.O. Box 1400

Paducah KY 42002-1400 (270) 444-4025

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

CHIEF ENGINEER (LIMITED)

Any applicant successfully completing your Chief Engineer (Limited) Training Program and presenting their Certificate of Training at a Regional Exam Center, will be credited with: a) 90 days service and may be issued a mariners credential for QMED - Oiler (Motor Plants only) when the applicant produces documentary evidence of serving 90 days service following the shoreside training portion of the program while assigned to duties in the engine room without further examination; OR, b) 270 days of sea service towards any Designated Duty Engineer Motor license; c) 270 days of sea service towards an Assistant Engineer – (Limited-Oceans) Motor license; OR, d) 270 days of sea service towards a Chief Engineer – (Limited-Near Coastal) Motor license; With the exception of (a) above, the outcome of the training program when successfully completed may only be used once towards obtaining an engineer license. This course has not been evaluated as satisfying any requirements of the Seafarers' Training, Certification and Watchkeeping Code.

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

International Maritime Training

910 S.E. 17th St., Suite 200

Ft. Lauderdale FL 33316- (954) 779-7764

E-Mail: info@yachtmaster.com Web Page #http://www.yachtmaster.com#

COURSE APPROVAL

ARPA

Any applicant who has successfully completed your 35-hour Automatic Radar Plotting Aids
(ARPA) course will satisfy the ARPA training requirements of 46 CFR 10.205(m)(1). The
practical assessments conducted in this course will be accepted as the equivalent of the
following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW
Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F;

Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-0ICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 21-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o).

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-

3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and

10.205(h)(2)(iii) for original issuance of a license.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS) Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

MASTER 200 TONS

Any applicant who has successfully completed your 161½-hour Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 15-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1J; and OICNW-3-1K and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

Joint Pennsylvania/Delaware Apprentice Pilot Training Committee

41 Cape Henlopen Drive

Lewes DE 19958- (302) 645-6559

E-Mail: Web Page

COURSE APPRENTICE PILOT Ar

APPROVAL

Any applicant successfully completing your 4-year Apprentice Pilot Program and presenting your Certificate of Training to a Regional Exam Center, will satisfy 46 CFR 10.703(c). Graduates may provide the certificate of completion from your program as documentation of the three years requisite sea service, but proof of the required round trips must be presented to the OCMI.

Kelley Maritime Training Center

10362 Chambersburg Drive

Independence KY 41050-

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and

presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing

endorsement to any license up to Master Not More Than 200 Gross Tons.

OUPV Any applicant who has successfully completed your 56-hour Operator of Uninspected

Passenger Vessels (OUPV) course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Kim Susan, Inc.

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<u>COURSE</u> <u>APPROVAL</u>

DOMESTIC OFFSHORE SUPPLY VESSELS MASTER COMPETENCY ASSESSMENT Any applicant successfully completing your Domestic Offshore Supply Vessels (OSV) Master Competency Assessment Program and presenting your Certificate of Training, will satisfy the assessment of practical demonstration of skill requirements of the Seafarer's Training, Certification and Watchkeeping (STCW) Code for Master of Offshore Supply Vessels in Near Coastal Domestic Service.

DOMESTIC OFFSHORE SUPPLY VESSELS MATE COMPETENCY ASSESSMENT Any applicant successfully completing your Domestic Offshore Supply Vessels (OSV) Mate Competency Assessment Program and presenting your Certificate of Training at a Regional Exam Center, will satisfy the assessment of practical demonstration of skill requirements of the Seafarer's Training, Certification and Watchkeeping (STCW) Code for Mate of Offshore Supply Vessels in Near Coastal Domestic Service.

Kingsborough Community College

The City University of New York

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Brooklyn NY 11235- (718) 368-5525

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COURSE

APPROVAL

MARINE TECHNOLOGY - VESSEL OPERATIONS

Any applicant successfully completing your two-year Marine Technology - Vessel Operations Program will receive 225 days sea service credit towards any deck license or endorsement up to Master Not More Than 200 Gross Tons. In addition, applicants will satisfy the following requirements for the: (1) "Safe Boating" course requirement of 46 CFR 10.429(a)(2), 10.456(b) and 10.466(g)(2); --AND-- (2) Personal Survival training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1), RESTRICTED to service on vessels of not more than 199 gross registered tons; --AND-- (3) Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2), RESTRICTED to service on vessels of not more than 199 gross registered tons. This course will not satisfy the fire fighting training requirements for a merchant mariner license or tankerman endorsement; --AND-- (4) Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3) and if presented within one year of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license; --AND-- (5) Personal Safety & Social Responsibilities training requirements of Section A-VI/1 and Table A-VI/1-4 of the STCW Code and 46 CFR 10.205(I)(4).

Kirby Inland Marine, LP

16402 1/2 DeZavala

Channelview TX 77530- (713) 435-1775

APPROVAL

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COURSE

ADVANCED RADAR TECHNOLOGY

Any applicant who has successfully completed your 24-hour Advanced Radar Technology course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement

LICENSING EQUIVALENCY FOR OFFICERS OF TOWING VESSELS Any applicant successfully completing your 144-hour Licensing Equivalency for Officers of Towing Vessels course and presenting your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, or 46 CFR 10.209(f) for reissuance of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal, Inland, or Western Rivers).

MATE (PILOT) OF TOWING VESSELS PROGRAM

Any applicant who has successfully completed your Mate (Pilot) of Towing Vessels Program, including completion of all practical assessments and the 144-hour "License Equivalency Course" will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal); AND the training and assessment requirements of 46 CFR 10.465(f) for a license as Mate (Pilot) of Towing Vessels. The routes for which the license will be valid will be determined by the applicant's qualifying service.

NAVIGATION RULES REFRESHER

Any applicant who has successfully completed your 16-hour Navigation Rules Refresher course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the Rules of the Road exercise requirements of 46 CFR 10.209(c)(iv) for renewal of any deck license.

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer

TANK BARGE DANGEROUS Any applicant successfully completing your 40-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC LIQUIDS (40-HOUR) (Barge).

TANK BARGE DANGEROUS LIQUIDS (96-HOUR)

Any applicant successfully completing your 96-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge).

TANK BARGE DANGEROUS LIQUIDS REFRESHER

Any applicant successfully completing your 16-hour Tank Barge Dangerous Liquids Refresher course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the training requirements of 46 CFR 13.120 for renewal of an endorsement as Tankerman-PIC (Barge) DL.

TANK BARGE FIRE **FIGHTING**

Any applicant who has successfully completed your 16-hour Tank Barge Fire Fighting course will satisfy the fire fighting training requirements of 46 CFR 13.307 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW Code or for a merchant marine license.

TANK BARGE LIQUEFIED GASES

Any applicant successfully completing your 37-hour Tank Barge Liquefied Gases course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge) LG.

L.E. Fletcher Technical Community College

P. O. Box 5033

Houma 70361-5033 (985) 857-3658 LA

E-Mail: lampi@lefletcher.edu Web Page #http://www.lefletcher.edu/programs/marine.html#

COURSE

APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 44-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

ADVANCED FIRE FIGHTING Any applicant who has successfully completed your 35-hour Advanced Fire Fighting course will satisfy the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code and 46 CFR 10.205(I)(2); AND the Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license.

APPRENTICE MATE (STEERSMAN) WESTERN RIVERS NAVIGATION

Any applicant who has successfully completed your 12-hour Apprentice Mate (Steersman) Western Rivers Navigation course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the Navigation General examination requirements to add a Western Rivers route to a license as Apprentice Mate (Steersman) Inland or Near Coastal (exam module 072XX).

ARPA

Any applicant who has successfully completed your 32-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BASIC SEAMANSHIP (COOP 1050)

Any applicant who has successfully completed your 32-hour COOP 1050 Basic Seamanship course and who presents your Certificate of Training at a Regional Exam Center within five years of the completion of training, will receive 6 days sea service credit that may be used towards an Able Seaman endorsement or any license restricted to service upon vessels of not more than 200 gross tons (domestic tonnage). This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 21-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

CELESTIAL NAVIGATION (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 84-hour Celestial Navigation (Operational Level) course will satisfy ONE of the following: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam module 186XX); --OR-- (3) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 206XX). This course will NOT satisfy the Navigation General or Deck & Navigation General examination requirements to increase the scope of a license as Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 187XX and 207XX).

COASTAL NAVIGATION

Any applicant who has successfully completed your 42-hour Coastal Navigation course will satisfy the Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) PROVIDED that they have also completed your 56-hour Terrestrial Navigation course. The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2E; OICNW-1-5A; OICNW-1-5B; OICNW-1-5C; OICNW-1-5D; OICNW-1-5E. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic & Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

DECK & NAVIGATION GENERAL SUPPLEMENTAL

Any applicant who has successfully completed your 7-hour Deck & Navigation General Supplemental course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the Navigation & Deck General examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 207XX) PROVIDED that they have also completed your 84-hour Celestial Navigation course.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

LINES & LINE HANDLING (COOP 1030)

Any applicant who has successfully completed your 40-hour COOP 1030 Lines and Linehandling course and who presents your Certificate of Training at a Regional Exam Center within five years of the completion of training, will receive 6 days sea service credit that may be used towards an Able Seaman endorsement or any license restricted to service upon vessels of not more than 200 gross tons (domestic tonnage). This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

MASTER 100 TONS

Any applicant who has successfully completed your 90½-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

MASTER 200 TONS

Any applicant who has successfully completed your 106½-hour Master 200 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans).

MEDICAL CARE PROVIDER

Any applicant who has successfully completed your 30-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

NAVIGATION GENERAL I (COOP 2130)

Any applicant who has successfully completed your 14-hour COOP 2130 Navigation General I course and who presents your Certificate of Training at a Regional Exam Center WITHIN FIVE YEARS of the completion of training, will receive four (4) days sea service credit that may be used towards an Able Seaman endorsement or any license restricted to service upon vessels of not more than 200 gross registered tons. This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

NAVIGATION GENERAL INCREASE IN SCOPE SUPPLEMENTAL

Any applicant who has successfully completed your 7-hour Navigation General Increase in Scope Supplemental course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the Navigation General examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam module 187XX) PROVIDED that they have also completed your 84-hour Celestial Navigation (Operational Level) course.

OPERATIONS & CREW RESPONSIBILITIES (COOP 1040)

Any applicant who has successfully completed your 40-hour COOP 1040 Deck Operations & Crew Responsibilities course and who presents your Certificate of Training at a Regional Exam Center within five years of the completion of training, will receive 6 days sea service credit that may be used towards an Able Seaman endorsement or any license restricted to service upon vessels of not more than 200 gross tons (domestic tonnage). This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

ORIENTATION (COOP 1010)

Any applicant who has successfully completed your 7-hour COOP 1010 Orientation course and who presents your Certificate of Training at a Regional Exam Center within five years of the completion of training, will receive 1 day sea service credit that may be used towards an Able Seaman endorsement or any license restricted to service upon vessels of not more than 200 gross tons (domestic tonnage). This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

OUPV

Any applicant who has successfully completed your 65-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 8-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 30-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland).

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement

RADAR OBSERVER RECERTIFICATION (INLAND)

Any applicant who has successfully completed your 1-Day Radar Observer (Inland) Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of a Radar Observer (Inland) endorsement.

RADAR OBSERVER RECERTIFICATION (RIVERS)

Any applicant who has successfully completed your 1-day Radar Observer Recertification (Rivers) course will satisfy the requirements of 46 CFR 10.480(d) for renewal of a Radar Observer (Rivers) endorsement.

RADAR OBSERVER REFRESHER

Any applicant who has successfully completed your 3-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RATING FORMING PART OF A NAVIGATIONAL WATCH (LOOKOUT DUTIES ONLY)

Any applicant successfully completing your 16-hour Rating Forming Part of a Navigational Watch (Lookout Duties Only) course will satisfy the training requirements for certification as Rating Forming Part of a Navigational Watch RESTRICTED to lookout duties only. This certification will be valid for one year and may not be renewed.

RULES OF THE ROAD

Any applicant who has successfully completed your 19-hour Rules of the Road course with a passing grade of at least 90% will receive 5 days sea service credit towards a near coastal or oceans license restricted to service upon vessels of not more than 200 gross tons (domestic) or any license restricted to service upon Great Lakes or inland waters. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

SMALL BOAT OPERATIONS / PROFICIENCY IN SURVIVAL CRAFT (OOP Any applicant who has successfully completed your 40-hour COOP 1070 Small Boat Operations/Proficiency In Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented within one year of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

LIQUIDS

TANK BARGE DANGEROUS Any applicant successfully completing your 35-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge).

TANK SHIP DANGEROUS LIQUIDS

Any applicant who has successfully completed your 40-hour Tank Ship Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement.

TERRESTRIAL NAVIGATION

Any applicant who has successfully completed your 42-hour Terrestrial Navigation course will satisfy the Terrestrial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) --PROVIDED-- that they have also completed your Coastal Navigation course within one year of completing the Terrestrial Navigation course.

TOWING PRINCIPLES & COMPONENTS (COOP 2140)

Any applicant who has successfully completed your 35-hour COOP 2140 Towing Principles and Components course and who presents your Certificate of Training at a Regional Exam Center WITHIN FIVE YEARS of the completion of training, will receive ten (10) days sea service credit that may be used towards an Able Seaman endorsement, a license as Apprentice Mate (Steersman), or any license restricted to service upon vessels of not more than 200 gross registered tons.

UPGRADE MASTER 100 **TONS TO MASTER 200 TONS**

Any applicant who has successfully completed your 39-hour Upgrade Master 100 Tons to Master 200 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal.

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 2-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

L3 Communications

3033 Science Park Road

San Diego CA 92121- (858) 552-9500

E-Mail:

Web Page #http://www.L-3com.com#

COURSE ARPA **APPROVAL**

Any applicant who has successfully completed your 40-hour Automatic Radar Plotting Aids (ARPA) course will satisfy the ARPA training requirements of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2F; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 40-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 40-hour Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1J; and OICNW-3-1K. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

SIMULATOR INSTRUCTOR TRAINING

Any applicant who has successfully completed your 40-hour Simulator Instructor Training course will satisfy the simulator instructor training requirements of Section A-I/6, Paragraph 4.3.1 of the STCW Code.

LaFourche Merchant Marine Training Services

4290 Highway 1

Raceland LA 70394- (985) 537-1222

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COURSE

APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 44-hour Able Seaman course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

APPRENTICE MATE (STEERSMAN)

Any applicant successfully completing your 108-hour Apprentice Mate (Steersman) course and presenting your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance or 46 CFR 10. 209(c)(iii) for renewal of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal or Inland). This course will NOT satisfy the navigation problems examination requirement for a license valid upon western rivers.

APPRENTICE MATE (STEERSMAN) WESTERN RIVERS NAVIGATION

Any applicant who has successfully completed your 8-hour Apprentice Mate (Steersman) Western Rivers Navigation course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the Navigation General examination requirements to add a Western Rivers route to a license as Apprentice Mate (Steersman) Inland or Near Coastal (exam module 072XX).

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

CELESTIAL NAVIGATION (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 80-hour Celestial Navigation course will satisfy ONE of the following: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) f presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems AND the Navigation General examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 186XX and 187XX); --OR-- (3) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems AND the Navigation and Deck General examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 206XX and 207XX). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for assessments OlCNW-1-1E and OlCNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code.

DECK GENERAL SUPPLEMENTAL

Any applicant who has successfully completed your 8-hour Deck General Supplemental course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the Navigation & Deck General examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 207XX) PROVIDED that they have also completed your 92-hour Celestial Navigation course.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

MASTER 200 TONS

Any applicant who has successfully completed your 103½-hour Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans).

NAVIGATION GENERAL SUPPLEMENTAL

Any applicant who has successfully completed your 8-hour Navigation General Supplemental course and presents your Certificate of Training at a Regional Exam Center within one year of the completion of training, will satisfy the Navigation General examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam module 187XX) PROVIDED that they have also completed your 80-hour Celestial Navigation (Operational Level) course.

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement

RULES OF THE ROAD

Any applicant who has successfully completed your 16-hour Rules of the Road course with a passing grade of at least 90% will receive 4 days sea service credit towards a near coastal or oceans license restricted to service upon vessels of not more than 200 gross tons (domestic) or any license restricted to service upon Great Lakes or inland waters. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 32-hour Upgrade Master 100 Tons to Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master or Mate 100 Tons Near Coastal to Master 200 Tons Near Coastal.

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

Lee Chesneau Marine Weather

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Woodinville WA 98072- (206) 949-4680

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COURSE

METEOROLOGY (OPERATIONAL LEVEL)

APPROVAL

Any applicant who has successfully completed your 40-hour Meteorology (Operational Level) course will satisfy the Meteorology training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of OICNW-1-7A; OICNW-1-7B; and OICNW-1-7C from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

Lindblad Expeditions

1415 Western Avenue

Suite 700

Seattle WA 98101- (206) 403-1551

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COURSE APPROVAL

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 8-hour Crisis Management & Human Behavior course will satisfy the Crisis Management & Human Behavior training requirements of Table A-V/2 and Paragraph 5 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships; AND the Passenger Safety training requirements of Paragraph 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CROWD MANAGEMENT

Any applicant who has successfully completed your 4-hour Crowd Management course will satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; AND the Safety Training requirements of Paragraphs 3 and 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraphs 3 and 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented within one year of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

PERSONAL SAFETY & SOCIAL RESPONSIBILITES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

Louisiana State Board of River Port Pilots Commissioners

P. O. Box 848

Belle Chase LA 70037-0848 E-Mail: Web Page

COURSE

<u>APPROVAL</u>

APPRENTICE PILOT

Any applicant successfully completing your 1-year Apprentice Pilot Program and presenting your Certificate of Training at a Regional Exam Center, will be considered as satisfying the service requirements of 46 CFR 10.703 (c) and 46 CFR 10.459, for a license as master of river steam or motor vessels of any gross tons with an endorsement as first class pilot. Your certificate of training will be accepted as documentation of the three years of requisite sea service, but proof of the required round trips must be presented to the OCMI. Students may sit for the required Coast Guard exams two months before completion of the program. No license will be issued to students who pass the requisite Coast Guard examinations until successful completion of the 12-month apprentice program.

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COURSE

APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 46-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

APPRENTICE MATE (STEERSMAN)

Any applicant successfully completing your 102-hour Apprentice Mate (Steersman) course and presenting your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance or 46 CFR 10. 209(c)(iii) for renewal of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal or Inland). This course will NOT satisfy the navigation problems examination requirement for a license valid upon western rivers.

APPRENTICE MATE (STEERSMAN) WESTERN RIVERS NAVIGATION

Any applicant who has successfully completed your 8-hour Apprentice Mate (Steersman) Western Rivers Navigation course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the Navigation Problems examination requirements to add a Western Rivers route to a license as Apprentice Mate (Steersman), Mate (Pilot) of Towing Vessels or Master of Towing Vesseks Inland or Near Coastal (exam module 075XX).

ARPA

Any applicant who has successfully completed your 28-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2C; OICNW-3-2E; OICNW-3-2F; OICN

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 24-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

CELESTIAL NAVIGATION (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 80-hour Celestial Navigation (Operational Level) course will satisfy ONE of the following: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems AND the Navigation General examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 186XX and 187XX); --OR-- (3) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems AND the Navigation and Deck General examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 206XX and 207XX). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for assessments OICNW-1-1E and OICNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS) Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

LIFEBOATMAN

Any applicant who has successfully completed your 16-hour Lifeboatman course will satisfy the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement, provided that the applicant also presents documentation that the sea service requirements of 46 CFR 12.10-3(a)(1) were satisfied PRIOR to the completion of the course. This course does not satisfy the any training or assessment requirements of the STCW Code.

MASTER 100 TONS

Any applicant who has successfully completed your 82-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

MEDICAL CARE PROVIDER

Any applicant who has successfully completed your 24-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

ON-BOARD ASSESSOR

Any applicant successfully completing your On-Board Assessor course will satisfy the requirements of STCW Code Section A-I/6, Paragraph 6.3 to conduct shipboard assessments required for any approved Domestic OSV Competency Assessment program.

OUPV

Any applicant who has successfully completed your 75½-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c) (iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 30-hour Proficiency in Survival Craft course will satisfy: (1) the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and the training requirements of 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman, --AND-- (2) the survival suit and survival craft training requirements of 46 CFR 10.470(b)(2)(ii), 10.470(d)(2)(ii), 10.470(f)(2)(ii), 10.470(h)(2)(ii), 10.472(a)(2)(ii), and 10.474(a)(2)(iii) for a license as Offshore Installation Manager, Barge Supervisor or Ballast Control Officer; --AND-- (3) if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

QMED-OILER (OSV)

Any applicant who has successfully completed your QMED-OILER OSV course will satisfy the: Requirements of 46 CFR 12.15-7 (b)(2) and receive credit for one half of the sea service needed for a QMED-OILER OSV endorsement PROVIDED they also present evidence of acquiring at least 90 days service while assigned to duties in the engine room AND the Examination requirements of 46 CFR 12.15-9 for the General Safety (80XXX) and Oiler (89XXX) examination modules if presented WITHIN ONE YEAR of the completion of training.

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland).

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited) AND the Radar training requirements for STCW certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In connection with this course, you are authorized to sign students' Control Sheets for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-1E, OICNW-3-1F, OICNW-3-1G, OICNW-3-1H, OICNW-3-1I, and OICNW-3-1J. In addition, your course completion certificate will be accepted as a substitute for assessments OICNW-3-1B and OICNW-3-1C. Students completing your course need not present completed control sheets for these two assessments.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RATING FORMING PART OF AN ENGINEERING WATCH (OSV)

Any applicant who has successfully completed your Rating Forming Part of an Engineering Watch course will satisfy the training and assessment requirements of 46 CFR 12.05-3(c) and Section A-III/4 and Table A-III/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part of an Engineering Watch, restricted to offshore supply vessels.

RULES OF THE ROAD

Any applicant who has successfully completed your 18-hour Rules of the Road course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will EITHER: (1) Receive 5 days sea service credit towards any deck license up to Master 200 gross register tons, or Master or Mate of Fishing Vessel. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels; --OR--(2)Satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 Gross Registered Tons, Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman).

LIQUIDS

TANK BARGE DANGEROUS Any applicant successfully completing your 32-hour Tank Barge Dangerous Liquids course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

TANK BARGE DANGEROUS LIQUIDS & LIQUEFIED GASES

Any applicant successfully completing your 48-hour Tank Barge Dangerous Liquids & Liquefied Gases course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge) DL and LG. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

TANK BARGE DANGEROUS LIQUIDS REFRESHER

Any applicant successfully completing your 16-hour Tank Barge Dangerous Liquids Refresher course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the training requirements of 46 CFR 13.120 for renewal of an endorsement as Tankerman-PIC (Barge) DL. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

TANK BARGE FIRE FIGHTING

Any applicant who has successfully completed your 16½-hour Tank Barge Fire Fighting course will satisfy the fire fighting training requirements of 46 CFR 13.307 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW Code or for a merchant marine license.

TANK BARGE LIQUEFIED GASES REFRESHER

Any applicant successfully completing your 16-hour Tank Barge Dangerous Liquefied Gases Refresher course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the training requirements of 46 CFR 13.120 for renewal of an endorsement as Tankerman-PIC (Barge) LG. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 39-hour Upgrade Master 100 Tons to Master 200 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal.

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 12½-hour Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

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COURSE APPROVAL

MEDICAL CARE PERSON IN CHARGE

Any applicant who has successfully completed your 80-hour Medical Care Person In Charge course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code AND the Medical Care Person In Charge training requirements of Section A-VI/4 and Table A-VI/4-2 of the STCW Code.

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COURSE

APPROVAL

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

MAGNETIC & GYRO COMPASSES

Any applicant who has successfully completed your 23-hour Magnetic & Gyro Compasses (Operational Level) course will satisfy the Compass – Magnetic and Gyro training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

MASTER 200 TONS

Any applicant who has successfully completed your 115-hour Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant successfully completing your 30-hour Proficiency in Survival Craft course and presenting your Certificate of Training at a Regional Exam Center, will satisfy: (1) the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code; --AND-- (2) the training requirements of 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman, provided that sea service requirements are also met; --AND-- (3) the written and practical examination requirements of 46 CFR 12.10-5 for any endorsement as Lifeboatman; --AND-- (4) the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for an endorsement as Able Seaman-Offshore Supply Vessel (exam module 441xx), provided that all other requirements of 46 CFR Subpart 12.05, including sea service, are also met.

RATING FORMING PART OF A NAVIGATIONAL WATCH (LOOKOUT DUTIES ONLY) Any applicant successfully completing your 16-hour Rating Forming Part of a Navigational Watch (Lookout Duties Only) course will satisfy the training requirements for certification as Rating Forming Part of a Navigational Watch RESTRICTED to lookout duties only. This certification will be valid for one year and may not be renewed.

SURVIVAL CRAFT (RESTRICTED)

Any applicant who has successfully completed your 8-hour Survival Craft (Restricted) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to service on vessels that are not equipped with lifeboats (exam module 441xx). This course will NOT satisfy any requirements for an endorsement as Lifeboatman.

TERRESTRIAL & COASTAL NAVIGATION

Any applicant who has successfully completed your 80-hour Terrestrial & Coastal Navigation course will satisfy the Terrestrial Navigation and Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 15-hour Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

VISUAL COMMUNICATIONS (FLASHING LIGHT) RECERTIFICATION

Any applicant who has successfully completed your 8-hour Visual Communications Recertification course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

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COURSE

APPROVAL

GAS TURBINE

Any applicant successfully completing your 80-hour Gas Turbine Training course will be considered to have successfully demonstrated the competencies Operate Main and Auxiliary Machinery and Associated Control Systems of Table A-III/1 of the STCW Code RESTRICTED to Gas Turbine propulsion; AND Operate, Monitor and Evaluate Engine Performance and Capacity of Table A-III/2 of the STCW Code for Gas Turbine propulsion.

Maine Maritime Academy - Cadet & Undergraduate Program

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COURSE

APPROVAL

DECK PROGRAM

Any deck cadet successfully completing the entire four-year undergraduate Third Mate program presenting your Training Record Book with all required assessments and entries completed will: 1) Satisfy the training requirements of 46 CFR 10.901(c)(1) and Table A-II/1 of the STCW Code for Officer in Charge of a Navigational Watch on Ships of 500 Gross Tonnage or More; AND 2) Satisfy the training requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code for Rating Forming Part of a Navigational Watch; AND

- 3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); AND
- 5) Satisfy the sea service requirements of 10.407(a)(2)(i) and may examine for a license as Third Mate of Ocean Steam or Motor Vessels of Any Gross Tons; AND
- 6) Satisfy the service requirements of 46 CFR 12.05-7(b)(1) and the written and practical examination requirements of 46 CFR 12.05-9 and may be issued an endorsement as Able Seaman Unlimited; AND
- 7) Satisfy the Bridge Team Work training requirements of 46 CFR 10.205(o); AND
- 8) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); AND
- 9) Satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code; AND
- 10) Satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited); AND
- 11) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(1); AND
- 12) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(2); AND
- 13) Satisfy the Elementary First Aid training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(3); AND
- 14) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(4); AND
- 15) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
- 16) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 for an endorsement as Lifeboatman and the Proficiency in Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code; AND
- 17) Satisfy the service requirements of 46 CFR 13.403(2) and the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant DL and may be issued an endorsement as Tankerman-Assistant DL; AND
- 18) Satisfy the training requirements of 46 CFR 13.509 for an endorsement as Tankerman-PIC and receive credit for two loadings and two discharges which may be applied toward satisfying the cargo transfer requirements of 46 CFR 13.203(b)(1) and one commencement of loading and one completion of loading which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(2); and one commencement of discharge and one completion of discharge which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(3). In order to qualify for an endorsement as Tankerman-PIC, a Cadet must provide evidence that the service and cargo transfer requirements of 46 CFR 13.203, 13.205, 13.303, and/or 13.305 have been satisfied. In addition, cadets who completed the elective course NS-412 will receive additional credit for two loadings and two discharges which may be applied toward satisfying the requirements of 46 CFR 13.203(b)(1).

ENGINE PROGRAM

- Any engine cadet successfully completing the entire four-year undergraduate Third Assistant Engineer program presenting your Training Record Book with all required assessments and entries completed will:
- 1) Satisfy the training requirements of 46 CFR 10.901(c)(2) and Table A-III/1 of the STCW Code, for Officer in Charge of a Engineering Watch in a Manned Engine Room or Designated Duty Engineer in a Periodically Unmanned Engine Room; AND
- 2) Satisfy the training requirements of 46 CFR 12.15-3(e) and Table A-III/4 of the STCW Code for Rating Forming Part of an Engineering Watch; AND
- 3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); AND
- 5) Satisfy the requirements of 10.516(a)(3)(iv) and may examine for a license as Third Assistant Engineer Mate of Steam, Motor, or Gas Turbine Vessels of Any Horsepower. Only cadets completing the optional course EG 431 Gas Turbines will be eligible for gas turbine endorsements to their license and STCW certificate; AND
- 6) Satisfy the service requirements of 46 CFR 12.15-7(b)(1) and the examination requirements of 46 CFR 12.15-9 and may be issued an endorsement as Qualified Member of the Engine Department Any Rating; AND
- 7) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(1); AND
- 8) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(2); AND
- 9) Satisfy the Elementary First Aid training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(3); AND
- 10) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(4); AND
- 11) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
- 12) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 and may be issued an endorsement as Lifeboatman and the Proficiency in Survival Craft requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code; AND
- 13) Satisfy the training requirements of 46 CFR 13.509 for an endorsement as Tankerman-Engineer PROVIDED that they took the elective course NS-210 Tanker Operations. It will be necessary to provide evidence that the service requirements of 46 CFR 13.505 have been satisfied before issuance of a Tankerman-Engineer endorsement.

MATE 200 TONS DEGREE PROGRAM

Any applicant who has successfully completed your Mate 200 Gross Tons Near Coastal Program will: (1) Earn two-thirds (240 days) of the service requirements for a license as Mate of Steam and Motor Vessels of not more than 200 Gross Tons, Near Coastal, and upon the presentation of 120 days of qualifying sea service, will be eligible to examine for Mate of Steam and Motor Vessels of not more than 200 Gross Tons, Near Coastal; -- AND-- (2) Satisfy the sea service and written and practical examination requirements for Able Seaman-Limited; --AND--(3) Satisfy the examination requirements of 46 CFR 10.205(i) for original of a license as Mate of Steam or Motor Vessels of Not More Than 200 Gross Near Coastal; --AND-- (4) Satisfy the training and assessment requirements of 46 CFR 12.05-3(c) and Section A-II/4 and Table A-II/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part of a Navigational Watch; --AND-- (5) Satisfy the Personal Survival training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1); --AND-- (6) Satisfy the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (7) Satisfy the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (8) Satisfy the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement; --AND-- (9) Satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); --AND--(10) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license; --AND-- (11) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 and Table A-VI/1-4 of the STCW Code and 46 CFR 10.205(I)(4); --AND-- (12) Satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited); --AND-- (13) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 46 CFR 12.10-5 and may be issued an endorsement as Lifeboatman; --AND-- (14) Satisfy the requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code, Specification of the Minimum Standard of Competence in Survival Craft and Rescue Boats Other Than Fast Rescue Boats; --AND-- (15) Satisfy the examination requirements of 46 CFR 1010.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons, PROVIDED that they have completed the elective course NS341 Auxiliary Sail Vessel Operations.

MATE 500 TONS DEGREE PROGRAM

Any applicant who has successfully completed your four-year Mate 500 Gross Tons Oceans and Near Coastal Program presenting your Training Record Book with all required assessments and entries completed will: (1) Satisfy the training requirements of 46 CFR 10.901(c)(1) and Table A-II/1 of the STCW Code, Specification of Minimum Standard of Competence for Officers in Charge of a Navigational Watch on Ships of 500 Gross Tonnage or More LIMITED to service on vessels of not more than 500 gross registered tonnage; --AND-- (2) Satisfy the training requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part of a Navigational Watch; -- AND--(3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; --AND-- (4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); --AND-- (5) Earn two-thirds of the service requirements for a license as Mate of Steam and Motor Vessels of not more than 500 Gross Tons, Near Coastal; and, upon presentation of 240 days of qualifying sea service, of which 30 days must be as able seaman, boatswain, quartermaster, or equivalent on vessels over 50 gross tons while holding a certificate as able seaman, will be eligible for examination for Mate of Steam and Motor Vessels of not more than 500 Gross Tons, Near Coastal; -- AND-- (6) Earn two-thirds of the service requirements for a license as Mate of Steam and Motor Vessels of not more than 500 Gross Tons, Oceans; and, upon presentation of 240 days of qualifying sea service, of which 120 days must be as Master, Mate or equivalent supervisory position while holding a license as Master, Mate, OUTV or OUPV, on vessels of at least 50 gross tons, will be eligible for examination for Mate of Steam and Motor Vessels of not more than 500 Gross Tons, Oceans; --AND-- (7) Satisfy the sea service and written and practical examination requirements for Able Seaman-Limited; --AND-- (8) Satisfy the Bridge Team Work training requirements of 46 CFR 10.205(o); --AND-- (9) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); -AND-- (10) Satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code; --AND-- (11) Satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited); --AND-- (12) Satisfy the Basic Safety Training requirements of 46 CFR 10.205(I)(1) through (4) and Section A-VI/1 and Tables A-VI/1-1 through A-VI/1-4 of the STCW Code; --AND-- (13) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1; --AND-- (14) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 46 CFR 12.10-5 and may be issued an endorsement as Lifeboatman; --AND-- (15) Satisfy the requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code, Specification of the Minimum Standard of Competence in Survival Craft and Rescue Boats Other Than Fast Rescue Boats; --AND-- (16) Satisfy the examination requirements of 46 CFR 1010.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons, provided that they have completed the elective course NS341 Auxiliary Sail Vessel Operations.

AUXILIARY SAIL (NS 341)

Any applicant who has successfully completed your NS 341 Auxiliary Sail Vessel Operations course and who presents your Certificate of Training at a Regional Exam Center within one year of the completion of training will: (1) Satisfy the examination requirements of 46 CFR 1010.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons; -- AND-- Receive 30 days sea service toward any unlicensed deck department rating endorsement to a merchant mariner's document. Students who take the course as an elective and also complete either your 2-year Mate 200 Tons, 4-year Mate 500 Tons, 4-year Third Mate, or 4-year Third Assistant Engineer programs will satisfy the examination requirements of 46 CFR 1010.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons for up to one year from their completion of their license program.

Maine Maritime Academy - Continuing Education

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COURSE

APPROVAL

ARPA

Any applicant who has successfully completed your 35-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2J; OICNW-3-2L; and OICNW-3-2M and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 40-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 5-day Combined Basic & Advanced Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; ---AND-- (3) the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

INERT GAS SYSTEMS / CRUDE OIL WASHING

Any applicant who has successfully completed your 5-day Inert Gas Systems / Crude Oil Washing course will satisfy the crude oil washing operations training requirements of 33 CFR 157.152(c)(2).

MEDICAL CARE PERSON IN CHARGE

Any applicant who has successfully completed your 41-hour Medical Care Person In Charge course will satisfy the Medical Care Person In Charge training requirements of Section A-VI/4 and Table A-VI/4-2 of the STCW Code PROVIDED that they have also completed a Coast Guard approved Medical Care Provider course within 12 months prior to completion of the Medical Care Person In Charge course.

MEDICAL FIRST AID

Any applicant who has successfully completed your 21-hour Medical First Aid course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1; AND the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

PERSONAL SAFETY & SOCIAL RESPONSIBILITES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

TANK SHIP DANGEROUS LIQUIDS

Any applicant who has successfully completed your 40½-hour Tank Ship Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement; AND the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code.

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) IF PRESENTED WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

Marine Emergency Response Group, LLC

16205 Neabsco Road

Woodbridge VA 22191- (703) 221-4915

E-Mail: Web Page

COURSE APPROVAL

ASSISTANCE TOWING Any app

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

Marine Learning Center

58 Fore Street

Portland ME 04101- (207) 774-1067
E-Mail: Web Page #http://www.marinelearningcenter.edu#

COURSE

APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 40-hour Able Seaman course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

MASTER 200 TONS

Any applicant who has successfully completed your 104-hour Master 200 Tons course and who presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans).

OUPV

Any applicant who has successfully completed your 54-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

Marine Medical International

1414 South Andrews Avenue

Ft. Lauderdale FI 33316-(954) 523-1404

dooley@marmed.com Web Page E-Mail:

COURSE APPROVAL

Any applicant who has successfully completed your 21-hour Medical Care Provider course will MEDICAL CARE PROVIDER

satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the

STCW Code and 46 CFR 12.13-1.

Marine Rescue Consultants

1048 Irvine Avenue, Suite 355

Newport Beach CA 92660-(714) 953-8055 E-Mail: swigely @marinerescue.com Web Page #http://www.marinerescue.com#

COURSE APPROVAL

FAST RESCUE BOAT Any applicant who has successfully completed your 31%-hour Fast Rescue Boats course will

satisfy the requirements of Table A-VI/2-2 of the STCW Code, Specification of the Minimum

Standard of Competence in Fast Rescue Boats.

Marine Safety International (Newport/Norfolk/San Diego)

344 Aquidneck Ave.

Middletown RΙ 02842-(401) 849-0222 E-Mail: Web Page #http://www.marinesafety.com#

COURSE APPROVAL

ADVANCED METEOROLOGY Any applicant who has successfully completed your 35-hour Advanced Meteorology course will satisfy the Advanced Meteorology training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for assessments M-6-1A and M-6-2A from the National Assessment Guidelines for Table A-II/2 of the STCW Code.

ADVANCED NAVIGATION

Any applicant who has successfully completed your 37-hour Advanced Navigation course will satisfy the Advanced Navigation training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC) PROVIDED that they have also completed a Coast Guard approved Electronic Chart Display & Information Systems (ECDIS) course WITHIN ONE YEAR of completion of this course. The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-1-4A; M-2-1A; M-2-1B; M-2-1D; M-2-1E; and M-2-1F. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments.

ADVANCED SHIPHANDLING Any applicant who has successfully completed your 80-hour Advanced Shiphandling course will satisfy the Advanced Shiphandling training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). Any applicant who has successfully completed your 80-hour Advanced Shiphandling course will satisfy the Advanced Shiphandling training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor for this course is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-3-1A; M-7-1A; M-7-2A; M-7-3A; M-7-3B; M-7-4A; M-7-5A; M-8-1A; M-8-2A; M-8-3A; M-8-4A; M-8-5A; M-8-6A; M-8-6B; M-8-7A; M-8-8A and M-8-9A

ADVANCED WATCHKEEPING

Any applicant who has successfully completed your 37-hour Advanced Watchkeeping course will satisfy the Watchkeeping and Advanced COLREGS training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this course will be accepted as the equivalent of assessments M-4-1A; M-4-1B; M-4-1C; M-4-2A, and M-5-1D from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ARPA

Any applicant who has successfully completed your 28-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2F; OICNW-3-2F; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ARPA ASSESSMENT

School is approved to conduct the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2L; and OICNW-3-2M and also assessments M-5-1-A, M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. These assessments do not have to be done as part of any approved course.

BASIC SHIPHANDLING

Any applicant who has successfully completed your 32-hour Basic Shiphandling course will satisfy the Basic Shiphandling & Steering Control Systems training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments in this will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-5-1A; OICNW-5-1B; and OICNW-5-1C. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

BRIDGE RESOURCE MANAGEMENT (23-HOUR)

Any applicant who has successfully completed your 23-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

BRIDGE RESOURCE MANAGEMENT (37-HOUR)

Any applicant who has successfully completed your 37-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

BRIDGE RESOURCE MANAGEMENT (SHIP/TUG)

Any applicant who has successfully completed your 23-hour Bridge Resource Management for Ship/Tug Personnel course will satisfy the requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code.

ELECTRONIC CHART DISPLAY INFORMATION SYTEMS (ECDIS) (32-HOUR)

Any applicant who has successfully completed your 32-hour Electronic Chart Display and Information Systems (ECDIS) course will be considered to have successfully demonstrated the competencies Plan and Conduct a Passage and Determine Position: Thorough Knowledge of and Ability to Use ECDIS of Table A-II/1 of the STCW Code; AND Determine Position and the Accuracy of Resultant Position Fix: Position Determination Using ECDIS With Specific Knowledge of its Operating Principles, Limitations, Sources of Error, Detection of Misrepresentation of information and methods of Correction to Obtain Accurate Position Fixing of Table A-II/2 of the STCW Code.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans), (Coast Guard examination modules 065XX, 072XX, 077XX, and 221XX).

RADAR ASSESSMENT

School is approved to conduct assessments OICNW-1-2A; OICNW-1-2B; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; and OICNW-3-1K from the National Assessment Guidelines for Table A-II/1 of the STCW Code. These assessments do not have to be done as part of any approved course.

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any STCW training or assessment requirements.

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will not satisfy any STCW training or assessment requirements.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1F; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; and OICNW-3-1K and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

SHIPHANDLING (23-HOUR)

Any applicant who has successfully completed your 23-hour Shiphandling course and presents your Certificate of Training at a Regional Exam Center WITHIN FIVE YEARS of the completion of training, will receive 14 days sea service credit that may be used for either a raise in grade from Third Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons to Second Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons, OR towards any license restricted to service upon vessels of not more than 200 gross tons (domestic tonnage) OR towards any license restricted to service upon inland or Great Lakes waters. This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

SHIPHANDLING (5-DAY)

Any applicant who has successfully completed your 5-day Shiphandling course will satisfy the Advanced Shiphandling training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-3-1A; M-8-1A; M-8-2A; M-8-3A; M-8-4A; M-8-5A; M-8-6A; M-8-6B; M-8-7A; M-8-8A and M-8-9A. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

SIMULATOR INSTRUCTOR TRAINING

Anyone successfully completing your 38-hour Simulator Instructor Training course will satisfy the simulator instructor training requirements of Section A-I/6, Paragraph 4.3.1 of the Seafarers' Training, Certification and Watchkeeping (STCW) Code.

STCW REFRESHER

Any applicant who has successfully completed your 20-hour STCW Refresher course will satisfy the training requirements of paragraph 1.3.2 of Section A-I/11 of the STCW Code for demonstration of continued professional competence for Officers in Charge of a Navigational Watch or Masters and Chief Mates on ships of 500 gross tons (ITC) or more.

Mariners School

3490 Route One

Princeton NJ 08540- (609) 987-0555
E-Mail: bob@MarinerSchool.com Web Page #http://www.marinersschool.com#

COURSE

APPROVAL

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

ASSISTANCE TOWING (MARINERS LEARNING SYSTEM)

Any applicant who has successfully completed your Mariners Learning System Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

AUXILIARY SAIL (MARINERS LEARNING SYSTEM)

Any applicant who has successfully completed your Mariners Learning System Auxiliary Sail course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

OUPV

Any applicant who has successfully completed your 57-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

OUPV (MARINERS LEARNING SYSTEM)

Any applicant who has successfully completed your Mariners Learning System Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

UPGRADE OUPV TO MASTER 100 TONS (MARINERS LEARNING SYSTEM)

Any applicant who has successfully completed your Mariners Learning System Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Maritime Administration, Great Lakes Region

2600 Eber Road

Swanton OH 43558- (419) 259-6362

APPROVAL

E-Mail: Web Page

COURSE

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 5-day Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

Maritime Institute

1310 Rosecrans

ABLE SEAMAN

Suite G

San Diego CA 92106- (619) 225-1783
E-Mail: maritimeca@aol.com Web Page #http://www.maritimeinstitute.com#

COURSE

APPROVAL

Any applicant who has successfully completed your 43-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement.

APPRENTICE MATE (STEERSMAN) UPGRADE

Any applicant successfully completing your 16½-hour Apprentice Mate (Steersman) Upgrade course and presenting your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance or 46 CFR 10. 209(c)(iii) for renewal of a license as Apprentice Mate (Steersman) of Towing Vessels or Master or Mate (Pilot) of Towing Vessels (Near Coastal or Inland); provided that they either hold a license as Master Not More Than 200 Gross Tons; OR have completed both your 80-hour Master Not More Than 100 Gross Tons course and your 34-hour Upgrade Master Not More Than 100 Gross Tons to Master Not More Than 200 Gross Tons course WITHIN ONE YEAR of completion of the Apprentice Mate course. This course will NOT satisfy the navigation problems examination requirement for a license valid upon western rivers.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND--(3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BASIC FIRE FIGHTING (199 TONS)

Any applicant who has successfully completed your 71/2-hour Basic Fire Fighting (Not More Than 199 Gross Registered Tons) course will satisfy the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2), RESTRICTED to service on vessels of not more than 199 gross registered tons. This course will NOT satisfy the fire fighting training requirements for a merchant mariner license or a tankerman endorsement.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 24-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

CELESTIAL NAVIGATION

Any applicant who has successfully completed your 90-hour Celestial Navigation course will satisfy ONE of the following: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems AND the Navigation General examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 186XX and 187XX); --OR-- (3) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 206XX). This course will NOT satisfy the Deck and Navigation General examination requirements to increase the scope of a license as Master Not More Than 500/1600 GRT from near coastal to oceans (exam module 207XX).

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

IMMERSION SUIT TRAINING Any applicant completing your 2-hour Immersion Suit course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1) PROVIDED that they have also completed U.S. Navy Recruit Training and have acquired at least one year of sea service EVERY five years since the completion of the recruit training.

LIMITED AND SMALL VESSEL DECK LICENSE RENEWAL

Any applicant who has successfully completed your 8-hour Limited and Small Vessel Deck License Renewal course with a passing grade of at least 90% and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the training requirements of 46 CFR 10.209(c)(iii) for renewal of any deck license valid for service upon vessels of not more than 200 gross registered tons.

MAGNETIC & GYRO COMPASSES

Any applicant who has successfully completed your 21-hour Magnetic & Gyro Compasses course will satisfy the Compass – Magnetic and Gyro training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

MARLINSPIKE SEAMANSHIP

Any applicant who has successfully completed your 8-hour Marlinespike Seamanship course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

MASTER 100 TONS DISTANT LEARNING (ON-LINE)

Any applicant who has successfully completed your Master 100 Tons Distant Learning (Online) course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

MASTER 200 TONS

Any applicant who has successfully completed your 120-hour Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans).

OUPV

Any applicant who has successfully completed your 54-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITES

Any applicant who has successfully completed your 8-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES (199 TONS)

Any applicant who has successfully completed your 2½-hour Personal Safety & Social Responsibilities (Not More Than 199 Gross Registered Tons) course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code, RESTRICTED to service on vessels of not more than 199 gross registered tons.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 15-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PERSONAL SURVIVAL TECHNIQUES (199 TONS)

Any applicant who has successfully completed your 6-hour Personal Survival Techniques (Not More Than 199 Gross Registered Tons) course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1), RESTRICTED to service on vessels of not more than 199 gross registered tons.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480(d) for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RADAR OBSERVER REFRESHER

Any applicant who has successfully completed your 3-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RULES OF THE ROAD

Any applicant who has successfully completed your 16-hour Rules of the Road course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will EITHER (1) Receive 3 days sea service credit towards any deck license up to Master 200 gross register tons, or Master or Mate of Fishing Vessel. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels; --OR-(2) if presented within ONE YEAR of completion of training, satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 Gross Registered Tons, Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman).

RULES OF THE ROAD DISTANT LEARNING (ON-LINE)

Any applicant who has successfully completed your Rules of the Road Distant Learning (Online) course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will EITHER (1) Receive 3 days sea service credit towards any deck license up to Master 200 gross register tons, or Master or Mate of Fishing Vessel. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels; OR (2) if presented WITHIN ONE YEAR of completion of training, satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 Gross Registered Tons, Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman).

SHIP CONSTRUCTION & BASIC STABILITY

Any applicant who has successfully completed your 40½-hour Ship Construction & Basic Stability course will satisfy the Ship Construction and Basic Ship Stability training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

SURVIVAL CRAFT (ABLE SEAMAN-OSV)

Any applicant who has successfully completed your 8½-hour Survival Craft (OSV) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to service on vessels that are not equipped with lifeboats (exam module 441xx). This course will NOT satisfy any requirements for an endorsement as Lifeboatman.

TERRESTRIAL & COASTAL NAVIGATION

Any applicant who has successfully completed your 104-hour Terrestrial & Coastal Navigation course will satisfy the Terrestrial Navigation and Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 34-hour Upgrade Master 100 Tons to Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 22-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 8-hour Visual Communications course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

Maritime Institute of Technology & Graduate Studies

692 Maritime Blvd.

Linthicum Heights MD 21090- (410) 859-5700

E-Mail: admissions@mitags.org Web Page #http://www.mitags.org#

COURSE

ABLE SEAMAN

Any applicant who has successfully completed your 44-hour Able Seaman course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for: (1) the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; --AND-- (2) the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx); --AND-- (3) the practical (knottying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

ADVANCED CARGO OPERATIONS

Any applicant who has successfully completed your 70-hour Advanced Cargo Operations course will satisfy the Advanced Cargo Operations training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-9-1A; M-9-1B; M-9-1C; and M-9-1D. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 5-day Advanced Fire Fighting course will satisfy the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- the Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license.

ADVANCED MARINE WEATHER

Any applicant who has successfully completed your 18-hour Advanced Marine Weather course and presents your certificate of training at a Regional Examination Center (REC) will receive 5 days sea service credit that may be used for either; a raise in grade from Third Mate Oceans or Near Coastal Steam or Motor Vessels of Any Gross Tons to Second Mate of Oceans or Near Coastal Steam or Motor Vessels of Any Gross Tons, or toward any license restricted to service upon vessels of not more than 200 gross tons (domestic), or any license restricted to service upon inland or Great Lakes waters. This sea service credit may not be used to satisfy any recency requirements or for licenses other than those listed above.

ADVANCED **METEOROLOGY**

Any applicant who has successfully completed your 35-hour Advanced Meteorology course will satisfy the Advanced Meteorology training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of assessments number M-6-1A and M-6-2A from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ADVANCED NAVIGATION **ASSESSMENT**

School is authorized to conduct Assessments M-1-3A and M-2-1B from the National Assessment Guidelines for STCW Table A-II/2 for Chief Mate and Master.

ADVANCED SHIPHANDLING Any applicant who has successfully completed your 70-hour Advanced Shiphandling course will satisfy the Advanced Shiphandling and Search & Rescue training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-3-1A; M-7-1A; M-7-2A; M-7-3A; M-7-3B; M-7-4A; M-7-5A; M-8-1A; M-8-2A; M-8-3A; M-8-4A; M-8-5A; M-8-6A; M-8-6B; M-8-7A; M-8-8A and M-8-9A. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ADVANCED STABILITY

Any applicant who has successfully completed your 35-hour Advanced Stability course: (1) will satisfy the Advanced Stability training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC); --AND-- (2) the practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-9-1A; M-9-1B; M-9-1C; and M-9-1D. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ADVANCED WATCHKEEPING

Any applicant who has successfully completed your 35-hour Advanced Watchkeeping course will satisfy the Watchkeeping and Advanced COLREGS training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this course will be accepted as the equivalent of assessments M-4-1A and M-4-1B from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ARPA (28-HOUR)

Any applicant who has successfully completed your 28-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch (OICNW) on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification. In addition, for students already holding OICNW certification, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-5-1A; M-5-1B; and M-5-1C.

ARPA ASSESSMENT

School is approved to conduct assessments M-5-1A, M-5-1B, M-5-1C, AND M-5-1D from the National Assessment Guidelines for Table A-II/2 of the STCW Code. These assessments do not have to be done as part of any approved course.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 1010.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

BASIC FIRE FIGHTING (16-HOUR)

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BASIC SHIPHANDLING

Any applicant who has successfully completed your 40-hour Basic Shiphandling course will satisfy the Basic Shiphandling & Steering Control Systems training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments in this will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-5-1A; OICNW-5-1B; and OICNW-5-1C. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

BRIDGE RESOURCE MANAGEMENT (21-HOUR)

Any applicant who has successfully completed your 21-hour Bridge Resource Management course will: (1) Satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code;--OR—(2) Receive 7 days sea service credit that may be used for either a raise in grade from Third Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons to Second Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons, or towards any license restricted to service upon vessels of not more than 200 gross tons (domestic tonnage) or towards any license restricted to service upon inland or Great Lakes waters. This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

BRIDGE RESOURCE MANAGEMENT (34½-HOUR)

Any applicant who has successfully completed your 34½-hour Bridge Resource Management course will: (1) Satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code;—OR—(2) Receive 17 days sea service credit that may be used for either a raise in grade from Third Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons to Second Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons, or towards any license restricted to service upon vessels of not more than 200 gross tons (domestic tonnage), or towards any license restricted to service upon inland or Great Lakes waters. This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

BRIDGE RESOURCE MANAGEMENT (INTEGRATED)

Any applicant who has successfully completed your 48-hour Integrated Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

CARGO HANDLING & STOWAGE (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 35-hour Cargo Handling & Stowage (Operational Level) course will satisfy the Cargo Handling training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

CELESTIAL NAVIGATION (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 80-hour Celestial Navigation (Operational Level) course will satisfy ONE of the following: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 186XX); -OR-- (3) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 206XX). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for assessments OICNW-1-1A; OICNW-1-1E and OICNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code.

COLLISION AVOIDANCE ASSESSMENT

School is authorized to conduct Assessment M-4-2A from the National Assessment Guidelines for STCW Table A-II/2 for Chief Mate and Master.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 7-hour Crisis Management & Human Behavior course will satisfy the Crisis Management & Human Behavior training requirements of Table A-V/2 and Paragraph 5 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships; AND the Passenger Safety training requirements of Paragraph 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CROWD MANAGEMENT

Any applicant successfully completing your 7-hour Crowd Management course and presenting your Certificate of Training at a Regional Exam Center, will satisfy: (1) the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; --AND-- (2) the Safety Training requirements of Paragraph 3 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 3 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

ELECTRONIC CHART DISPLAY INFORMATION SYTEMS (ECDIS)

Any applicant who has successfully completed your 35-hour Electronic Chart Display and Information Systems (ECDIS) course will be considered to have successfully demonstrated the competencies Plan and Conduct a Passage and Determine Position: Thorough Knowledge of and Ability to Use ECDIS of Table A-II/1 of the STCW Code; AND Determine Position and the Accuracy of Resultant Position Fix: Position Determination Using ECDIS With Specific Knowledge of its Operating Principles, Limitations, Sources of Error, Detection of Misrepresentation of information and methods of Correction to Obtain Accurate Position Fixing of Table A-II/2 of the STCW Code.

ELECTRONIC NAVIGATION

Any applicant who has successfully completed your 35-hour Electronic Navigation course will satisfy the Electronic Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of OICNW-1-4A; OICNW-1-4B; OICNW-1-4C; and OICNW-1-4D from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

EMERGENCY PROCEDURES (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 21-hour Emergency Procedures (Operational Level) course will satisfy the Emergency Procedures training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS)

Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS) (ALTERNATE SCHEDULE)

Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (Alternate Schedule) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

MARINE PROPULSION PLANTS

Any applicant who has successfully completed your 35-hour Marine Propulsion Plants course will satisfy the Marine Propulsion Plants training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC).

MATE 500/1600 GROSS REGISTERED TONS **PROGRAM**

Any applicant who has successfully completed your Mate 500/1600 Gross Tons Program presenting your Training Record Book with all required assessments and entries completed will: (1) Earn two-thirds of the service requirements for a license as Mate of Steam and Motor Vessels of not more than 500 or 1600 Gross Tons Near Coastal or Oceans. Students must present evidence of 360 days of qualifying sea service as follows: for Mate 500 Tons Oceans all service must be on vessels of at least 50 gross registered tons; for Mate 1600 Tons Near Coastal all service must be on vessels of at least 100 gross registered tons; and for Mate 1600 Tons Oceans, all service must be on vessels of at least 200 gross registered tons; --AND-- (2) Satisfy the training requirements of 46 CFR 10.901(c)(1) and Table A-II/1 of the STCW Code, Specification of Minimum Standard of Competence for Officers in Charge of a Navigational Watch on Ships of 500 Gross Tonnage or More provided they submit evidence of at least at least 360 days of seagoing service and training obtained on vessels operating beyond the boundary line, at least 180 days of this service must include the performance of navigational watchkeeping duties carried out under the direct supervision of the master or the officer in charge of a navigational watch; --AND-- (3) Satisfy the training requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part of a Navigational Watch; --AND-- (4) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; --AND-- (5) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); --AND-- (6) Satisfy the sea service and written and practical examination requirements for Able Seaman-Limited; --AND-- (7) Satisfy the Bridge Team Work training requirements of 46 CFR 10.205(o); --AND-- (8) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); --AND-- (9) Satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code; --AND-- (10) Satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited): --AND-- (11) Satisfy the Basic Safety Training requirements of 46 CFR 10.205(I)(1) through (4) and Section A-VI/1 and Tables A-VI/1-1 through A-VI/1-4 of the STCW Code; --AND-- (12) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1; --AND-- (14) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 46 CFR 12.10-5 and may be issued an endorsement as Lifeboatman.

MEDICAL CARE PERSON IN CHARGE

Any applicant who has successfully completed your 70-hour Medical Care Person In Charge course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code AND the Medical Care Person In Charge training requirements of Section A-VI/4 and Table A-VI/4-2 of the STCW Code.

(34-HOUR)

MEDICAL CARE PROVIDER Any applicant who has successfully completed your 34-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

METEOROLOGY (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 35-hour Meteorology (Operational Level) course will satisfy the Meteorology training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage. The practical assessments conducted in this course will be accepted as the equivalent of assessments OICNW-1-7A and OICNW-1-7C from the national assessment guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

OFFICER IN CHARGE OF A NAVIGATIONAL WATCH ASSESSMENT

Approved to conduct the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code for mariners who are not enrolled in an approved courses: OICNW-1-2A; OICNW-1-6A; OICNW-1-6B; OICNW-1-7B; OICNW-2-1D; OICNW-2-1E; OICNW-2-1F; OICNW-2-2A; OICNW-2-2B; OICNW-2-2C; OICNW-2-2D; OICNW-2-2E; OICNW-2-2F; OICNW-2-3B; OICNW-2-3C; OICNW-2-3D; OICNW-2-3E; OICNW-2-3F; OICNW-2-3G; OICNW-2-3H.

OUPV

Any applicant who has successfully completed your 57-hour Operator of Uninspected Passenger Vessels (OUPV) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4½-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1J; and OICNW-3-1K and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RATING FORMING PART OF A NAVIGATIONAL WATCH (LOOKOUT DUTIES ONLY)

Any applicant successfully completing your 14-hour Rating Forming Part of a Navigational Watch (Lookout Duties Only) course will satisfy the training requirements for certification as Rating Forming Part of a Navigational Watch RESTRICTED to lookout duties only. This certification will be valid for one year and may not be renewed.

SEARCH & RESCUE (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 16-hour Search & Rescue course will satisfy the Search & Rescue training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

SHIP CONSTRUCTION & BASIC STABILITY

Any applicant who has successfully completed your 35-hour Ship Construction & Basic Stability course will satisfy the Ship Construction and Basic Ship Stability training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

SHIP HANDLING ASSESSMENT

School is approved to conduct the assessments M-7-4A and M-7-5A from the National Assessment Guidelines for Table A-II/2 of the STCW Code.

SHIP MANAGEMENT

Any applicant who has successfully completed your 70-hour Ship Management course will satisfy the Ship Management and Emergency Response training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC).

SHIPBOARD MEDICAL CARE

Any applicant successfully completing your 4-week Shipboard Medical Care course and presenting your Certificate of Training, will EITHER (1) satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code AND the Medical Care Person In Charge training requirements of Section A-VI/4 and Table A-VI/4-2 of the STCW Code; OR (2) receive 30 days sea service credit that may be used for either a raise in grade from Third Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons to Second Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons, or towards any license restricted to service upon inland or Great Lakes waters.

TANK SHIP DANGEROUS LIQUIDS

Any applicant who has successfully completed your 40-hour Tank Ship Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement and the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code.

TANK SHIP LIQUEFIED GASES

Any applicant who has successfully completed your 70-hour Tank Ship Liquefied Gases course will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409, or 13.509 for a tankerman endorsement valid for liquefied gases.

TERRESTRIAL NAVIGATION & COMPASSES

Any applicant who has successfully completed your 105-hour Terrestrial Navigation & Compasses course will satisfy the Terrestrial Navigation and Coastal Navigation training and Magnetic and Gyro Compasses training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2D; OICNW-1-2E; OICNW-1-3B; OICNW-1-3C; OICNW-1-5A; OICNW-1-5B; OICNW-1-5C; OICNW-1-5D; OICNW-1-5E; and OICNW-2-3A. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 35-hour Upgrade Master 100 Tons to Master and Mate 200 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 22½-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

VESSEL, COMPANY AND FACILITY SECURITY OFFICER

This course will meet the STCW training requirements for Vessel Security Officer. Course is in compliance with the following standards: Regulations 13.1, 13.2 (Part A and B), and 18.1 (Part A and B) of the International Ship and Port Facility Security (ISPS) Code and IMO Model Course 3.19 Ship Security Officer (2003) edition), IMO Model Course 3.20 Company Security Officer (2003 Edition) and IMO Model Course 3.21 Port Facility Security Officer (2003 Edition).

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

VOYAGE PLANNING & ELECTRONIC NAVIGATION

Any applicant who has successfully completed your 35-hour Voyage Planning & Electronic Navigation course, including successful demonstration of all practical assessments, will satisfy the Advanced Navigation training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC) PROVIDED that they have also completed a Coast Guard approved Electronic Chart Display & Information Systems (ECDIS) course WITHIN ONE YEAR of completion of this course. The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-1-1A; M-1-1B; M-1-2G; M-1-2H; M-1-2I; M-2-1F; M-6-3A; M-6-3B; and M-6-3C. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

WATCHKEEPING (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 75-hour Watchkeeping (Operational Level) course will satisfy the Watchkeeping training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); AND the Bridge Resource Management training requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code. The practical assessments conducted in this course will be accepted as the equivalent of assessments OICNW-2-1A, OICNW-2-1B, and OICNW-2-1C from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

Maritime License Training Co.

P.O. Box 330561

Atlantic Beach FL 32233- (904) 891-9713

E-Mail: CaptRJRusso@yahoo.com Web Page #http://www.maritmelicensingtraining.com#

COURSE

APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 44-hour Able Seaman course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

APPRENTICE MATE (STEERSMAN)

Any applicant successfully completing your 110-hour Apprentice Mate (Steersman) course and presenting your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance or 46 CFR 10. 209(c)(iii) for renewal of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal or Inland).

APPRENTICE MATE (STEERSMAN) UPGRADE

Any applicant successfully completing your 24½-hour Apprentice Mate (Steersman) Upgrade course and presenting your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal or Inland); PROVIDED that they either hold a license as Master Not More Than 200 Gross Tons or have satisfied the examination requirements for a license as Master Not More Than 200 Gross Tons WITHIN THE PREVIOUS 12 MONTHS.

MASTER 100 TONS

Any applicant who has successfully completed your 851/2-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV

Any applicant who has successfully completed your 66-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 25½-hour Upgrade Master 100 Tons to Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal.

Maritime Medical Access

George Washington University 2150 Pennsylvania Ave., Suite 2B-417

20037-(202) 994-0135 Washington

Web Page E-Mail:

COURSE APPROVAL

MEDICAL CARE PROVIDER Any applicant who has successfully completed your 241/4-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

Maritime Professional Training

1921 South Andrews Avenue

(954) 525-1014 Ft. Lauderdale FΙ 33316-

E-Mail: navtrainer@aol.com Web Page #http://www.mptusa.com#

COURSE

APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 43-hour Able Seaman course and who presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement.

APPRENTICE MATE (STEERSMAN)

Any applicant successfully completing your 16-hour Apprentice Mate (Steersman) Upgrade course and presenting your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance or 46 CFR 10. 209(c)(iii) for renewal of a license as Apprentice Mate (Steersman) of Towing Vessels or Master or Mate (Pilot) of Towing Vessels (Near Coastal or Inland); provided that they either: (1) hold a license as Master Not More Than 150 or 200 Gross Tons; OR (2) hold a license as Master Not More Than 25, 50, or 100 Gross Tons and have completed your 28-hour Upgrade Master Not More Than 100 Gross Tons to Master Not More Than 200 Gross Tons course WITHIN ONE YEAR of completion of the Apprentice Mate course; OR (3) have completed both your 80-hour Master Not More Than 100 Gross Tons course and your 28-hour Upgrade Master Not More Than 100 Gross Tons to Master Not More Than 200 Gross Tons course WITHIN ONE YEAR of completion of the Apprentice Mate course.

ARPA

Any applicant who has successfully completed your 32-hour Automatic Radar Plotting Aids (ARPA) course will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). In conjunction with this course, instructors are authorized to "sign-off" for a successful demonstration on students' assessment Control Sheets for the following assessments: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2F; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2P.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 17-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BASIC SHIPHANDLING & STEERING CONTROL SYSTEMS

Any applicant who has successfully completed your 40-hour Basic Ship Handling & Steering Control Systems course will satisfy the Ship Handling & Steering Control Systems training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-6A, OICNW-1-6B, OICNW-5-1A, OICNW-5-1B, and OICNW-5-1C.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 21-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

CARGO HANDLING & STOWAGE (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 40-hour Cargo Handling & Stowage (Operational Level) course will satisfy the Cargo Handling training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

CELESTIAL NAVIGATION

Any applicant who has successfully completed your 86-hour Celestial Navigation (Operational Level) course will satisfy ONE of the following:

- a) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); OR
- b) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam module 186XX); OR
- c) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 206XX).

This course will NOT satisfy the Navigation General or Deck & Navigation General examination requirements to increase the scope of a license as Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 187XX or 207XX). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the assessments OICNW-1-1A, ICNW-1-1B, OICNW-1-1C, OICNW-1-1D, OICNW-1-1E, and OICNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 5-day Combined Basic and Advanced Fire Fighting course will satisfy the:

- 1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); AND
- Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; AND
- 3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; AND
- 4) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 8-hour Crisis Management & Human Behavior course will satisfy the Crisis Management & Human Behavior training requirements of Table A-V/2 and Paragraph 5 of Section A-V/2 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships; AND the Passenger Safety training requirements of Paragraph 4 of Section A-V/2 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CROWD MANAGEMENT

Any applicant who has successfully completed your 8-hour Crowd Management course will satisfy: (1) the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; --AND-- (2) the Safety Training requirements of Paragraphs 3 and 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraphs 3 and 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

ELECTRONIC CHART DISPLAY INFORMATION SYTEMS (ECDIS)

Any applicant who has successfully completed your 35-hour Electronic Chart Display and Information Systems (ECDIS) course will be considered to have successfully demonstrated the competencies "Plan and Conduct a Passage and Determine Position: Thorough Knowledge of and Ability to Use ECDIS" of Table A-II/1 of the STCW Code; AND "Determine Position and the Accuracy of Resultant Position Fix: Position Determination Using ECDIS With Specific Knowledge of its Operating Principles, Limitations, Sources of Error, Detection of Misrepresentation of information and methods of Correction to Obtain Accurate Position Fixing" of Table A-II/2 of the STCW Code.

ELECTRONIC NAVIGATION

Any applicant who has successfully completed your 40-hour Electronic Navigation course will satisfy the Electronic Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of OICNW-1-4A; OICNW-1-4B; OICNW-1-4C; and OICNW-1-4D from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

EMERGENCY PROCEDURES (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 20-hour Emergency Procedures (Operational Level) course will satisfy the Emergency Procedures training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

FAST RESCUE BOAT

Any applicant who has successfully completed your 24-hour Fast Rescue Boats course will satisfy the requirements of Table A-VI/2-2 of the STCW Code, Specification of the Minimum Standard of Competence in Fast Rescue Boats.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS)

Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

LICENSE RENEWAL

Any applicant who has successfully completed your 8-hour License Renewal course with a passing grade of at least 90% and presents their Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the training requirements of 46 CFR 10.209(c)(iii) for renewal of any deck license endorsed for service upon vessels of not more than 100 gross tons.

MAGNETIC & GYRO COMPASSES

Any applicant who has successfully completed your 20-hour Magnetic & Gyro Compasses course will satisfy the Electronic Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2A; OICNW-1-2B; OICNW-1-2E; OICNW-1-5A; OICNW-1-5B; OICNW-1-5C; OICNW-1-5D; and OICNW-1-5E.

MARLINSPIKE SEAMANSHIP

Any applicant who has successfully completed your 4-hour Marlinespike Seamanship course and who presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

MASTER 100 TONS

Any applicant who has successfully completed your 88-hour Master 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross tons (except oceans) INCLUDING Assistance Towing and Auxiliary Sail endorsements.

MASTER 200 TONS PRACTICAL

Any applicant who has successfully completed your 102-hour Master 200 Tons Practical Program and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans).

MEDICAL CARE PERSON IN CHARGE

Any applicant who has successfully completed your 53-hour Medical Care Person In Charge course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code AND the Medical Care Person In Charge training requirements of Section A-VI/4 and Table A-VI/4-2 of the STCW Code.

MEDICAL CARE PROVIDER

Any applicant who has successfully completed your 24-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

METEOROLOGY FOR MARINERS (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 40-hour Meteorology (Operational Level) course will satisfy the Meteorology training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-7A, OICNW-1-7B, and OICNW-1-7C.

OFFICER IN CHARGE OF A NAVIGATIONAL WATCH ASSESSMENT

School is approved to conduct the following assessments from our national assessment guidelines: OICNW-1-2D; OICNW-1-3A; OICNW-1-3B; OICNW-1-3C; OICNW-2-1A; OICNW-2-1B; OICNW-2-1C; OICNW-2-1D; OICNW-2-1E; OICNW-2-1F; OICNW-2-2A; OICNW-2-2B; OICNW-2-2C; OICNW-2-2D; OICNW-2-2E; OICNW-2-2F; OICNW-2-3A; OICNW-2-3B; OICNW-2-3C; OICNW-2-3D; OICNW-2-3E; OICNW-2-3F; OICNW-2-3G; and OICNW-2-3H.

OPERATOR OF UNINSPECTED TOWING VESSELS

Any applicant successfully completing your 93-hour Apprentice Mate (Steersman) course and presenting your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance or 46 CFR 10. 209(c)(iii) for renewal of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal).

OUPV

Any applicant who has successfully completed your 64-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PROFICIENCY IN SURVIVAL CRAFT (RESTRICTED)

Any applicant who has successfully completed your 24-hour Survival Craft (Restricted) course will satisfy the training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code RESTRICTED to service on vessels that are not equipped with lifeboats provided that they have also satisfied the requirements of Table A-VI/1-1 for Personal Survival Techniques and Table A-VI/1-3 for Elementary First Aid; AND if presented WITHIN ONE YEAR of the completion of training, the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx). This course will NOT satisfy any requirements for an endorsement as Lifeboatman.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1J; and OICNW-3-1K. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 3-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480 for renewal of any Radar Observer endorsement and will be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; OICNW-3-1K; OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M and also for assessments M-5-1A; M-5-1B; and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER REFRESHER

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480 for renewal of any Radar Observer endorsement.

RATING FORMING PART OF A NAVIGATIONAL WATCH (LOOKOUT DUTIES ONLY)

Any applicant successfully completing your 16-hour Rating Forming Part of a Navigational Watch (Lookout Duties Only) course will satisfy the training requirements for certification as Rating Forming Part of a Navigational Watch RESTRICTED to lookout duties only. This certification will be valid for one year and may not be renewed.

RATING FORMING PART OF A NAVIGATIONAL WATCH ASSESSMENT

Approved to conduct the following assessments from the national assessment guidelines for Table A-II/4 of the STCW Code for Rating for Forming Part of a Navigational Watch: RFPNW-1-1A; RFPNW-1-1B; RFPNW-1-1C; RFPNW-1-2A; RFPNW-1-2B; RFPNW-1-2C; RFPNW-1-2D; RFPNW-1-2E; RFPNW-1-2F; RFPNW-1-2G; RFPNW-1-2H; RFPNW-1-2I; RFPNW-1-2J; RFPNW-1-3A; RFPNW-1-3B; RFPNW-2-1A; RFPNW-2-1B; RFPNW-2-2A; RFPNW-3-1A; RFPNW-3-1B; RFPNW-3-2A

RULES OF THE ROAD

Any applicant who has successfully completed your 16-hour Rules of the Road (Inland & International) course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will either receive 5 days sea service credit towards any deck license up to Master 200 gross register tons, or Master or Mate of Fishing Vessel. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels; OR will satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 Gross Registered Tons, Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman).

SEARCH & RESCUE (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 16-hour Search & Rescue (Operational Level) course will satisfy the Search & Rescue training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

SHIP CONSTRUCTION & BASIC STABILITY

Any applicant who has successfully completed your 40-hour Ship Construction & Basic Stability course will satisfy the Ship Construction and Basic Ship Stability training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

TANK SHIP DANGEROUS LIQUIDS

Any applicant who has successfully completed your 40-hour Tank Ship Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement; AND the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code

TERRESTRIAL & COASTAL NAVIGATION

Any applicant who has successfully completed your 80-hour Terrestrial & Coastal Navigation course will satisfy the Terrestrial Navigation and Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 28-hour Upgrade Master 100 Tons to Master 200 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 21-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

WATCHKEEPING (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 80-hour Watchkeeping (Operational Level) course will satisfy the Watchkeeping training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); AND the Bridge Resource Management training requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code.

Maritime Protective Services, Inc.

1052 S. Powerline Road

Deerfield Beach FL 33442-

E-Mail: Web Page

COURSE APPROVAL

VESSEL SECURITY OFFICER

This course will meet the STCW training requirements for Vessel Security Officer. Course is in compliance with the following standards: Regulations 13.1 and 13.2 (Part A and B) of the International Ship and Port Facility Security (ISPS) Code and IMO Model Course 3.19 Ship Security Officer (2003) edition).

Maritime Service Group of Louisiana, LLC

10001 Lake Forest Drive

Suite 900A

New Orleans LA 70127- (504) 241-6400

E-Mail: msgola@eatel.net Web Page

COURSE

APPROVAL

TANK BARGE DANGEROUS LIQUIDS

Any applicant successfully completing your 32-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW Code. School formerly known as McWhorter Maritime Services.

TANK BARGE FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Tank Barge Fire Fighting course will satisfy the fire fighting training requirements of 46 CFR 13.307 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW Code or for a merchant marine license.

Maritime Training International

608 Johnson Street

Virginia Beach VA 23452- (757) 631-0607

E-Mail: mti inc@worldnet.att.net Web Page #http://www.mti-inc.net/#

COURSE

APPROVAL

FAST RESCUE BOAT

Any applicant who has successfully completed your 30-hour Fast Rescue Boat course will satisfy the requirements of Table A-VI/2-2 of the STCW Code, Specification of the Minimum Standard of Competence in Fast Rescue Boats.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

MEDICAL CARE PERSON IN CHARGE

Any applicant who has successfully completed your 40-hour Medical Care Person In Charge course will satisfy the Medical Care Person In Charge training requirements of Section A-VI/4 and Table A-VI/4-2 of the STCW Code PROVIDED that they have also completed a Coast Guard approved Medical Care Provider course within 12 months prior to completion of the Medical Care Person In Charge course.

MEDICAL CARE PROVIDER

Any applicant who has successfully completed your 22½-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 30-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented within one year of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

Maritime Training Resources

40808 South 40 Drive

Leonardtown MD 20650- (240) 925-9797

E-Mail: maritimetraining@gmail.com Web Page #http://www.maritimetrainingresources.com/#

COURSE APPROVAL

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

MASTER 100 TONS INCREASE IN SCOPE INLAND TO NEAR COASTAL

Any applicant who has successfully completed your 24-hour Master 100 Tons Increase in Scope Inland to Near Coastal course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the Rules of the Road and Deck General + Deck Safety & Environmental Protection examination requirements of 46 CFR 10.205(i) to increase the scope of a license as Master Not More Than 100 Gross Tons from Inland to Near Coastal Ocean (exam modules 065XX and 221XX).

OUPV

Any applicant who has successfully completed your 60-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Marsec Corporation

2400 Westfork Drive Suite 200

Baton Rouge LA 70827-

E-Mail: Web Page

APPROVAL

COURSE

VESSEL, COMPANY AND FACILITY SECURITY OFFICER

This course will meet the STCW training requirements for Vessel Security Officer. Course is in compliance with the following standards: Regulations 13.1, 13.2 (Part A and B), and 18.1 (Part A and B) of the International Ship and Port Facility Security (ISPS) Code and IMO Model Course 3.19 Ship Security Officer (2003) edition), IMO Model Course 3.20 Company Security Officer (2003 Edition) and IMO Model Course 3.21 Port Facility Security Officer (2003 Edition).

Marshall Community & Technical College

Inland Waterways Academy 4200 Ohio River Road

Huntington WV 25702- (304) 697-5616

E-Mail: contedu@marshall.edu Web Page

COURSE APPROVAL

ASSISTANCE TOWING

Any applicant who has successfully completed your 8-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons. School formerly listed as "Marshall University."

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

MASTER 100 TONS (INLAND)

Any applicant who has successfully completed your 84-hour Master 100 Tons (Inland) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (Inland). School formerly listed as "Marshall University."

MASTER 100 TONS (NEAR COASTAL)

Any applicant who has successfully completed your 90-hour Master 100 Tons (Near Coastal) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans). School formerly listed as "Marshall University."

MASTER 200 TONS (NEAR COASTAL)

Any applicant who has successfully completed your 106-hour Master 200 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans).

OUPV (INLAND)

Any applicant who has successfully completed your 60½-hour Operator of Uninspected Passenger Vessels (OUPV) Inland course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Inland). School formerly listed as "Marshall University."

OUPV (NEAR COASTAL)

Any applicant who has successfully completed your 72-hour Operator of Uninspected Passenger Vessels (OUPV) Near Coastal course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal). School formerly listed as "Marshall University."

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). School formerly listed as "Marshall University."

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). School formerly listed as "Marshall University."

RADAR OBSERVER (RIVERS) RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer (Rivers) Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of endorsement as Radar Observer (Rivers). School formerly listed as "Marshall University."

RULES OF THE ROAD (INLAND)

Any applicant who has successfully completed your 24-hour Inland Rules of the Road course with a passing grade of at least 90% will receive 7 days sea service credit towards a near coastal or oceans license restricted to service upon vessels of not more than 200 gross tons (domestic) or any license restricted to service upon great lakes or inland waters. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

RULES OF THE ROAD (INTERNATIONAL & INLAND)

Any applicant who has successfully completed your 24-hour Rules of the Road course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will EITHER satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 GRT Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman); OR receive 7 days sea service credit towards any deck license up to Master 200 GRT, Master or Mate of Fishing Vessels, Pilot (Mate). This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

STEERSMAN OF TOWING VESSELS ON WESTERN RIVERS

Any applicant successfully completing your 80-hour Steersman of Towing Vessels on Western Rivers course and presenting your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance or 46 CFR 10. 209(c)(iii) for renewal of a license as Apprentice Mate (Steersman) of Towing Vessels (Western Rivers). School formerly listed as "Marshall University."

TANK BARGE DANGEROUS LIQUIDS

Any applicant successfully completing your 41-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge). School formerly listed as "Marshall University."

TANK BARGE FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Tank Barge Fire Fighting course will satisfy the fire fighting training requirements of 46 CFR 13.307 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW Code or for a merchant marine license. School formerly listed as "Marshall University."

TANK BARGE LIQUEFIED GASES

Any applicant successfully completing your 45-hour Tank Barge Liquefied Gases course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge) LG. School formerly listed as "Marshall University."

TOWING VESSEL
INCREASE IN SCOPE
FROM WESTERN RIVERS
TO INLAND WATERS AND

Any applicant who has successfully completed your 36-hour Increase in Scope from Master, Pilot, or Apprentice Mate (Steersman) of Towing Vessels on Western Rivers to Master, Pilot, or Apprentice Mate (Steersman) of Towing Vessels on Inland Waters and Western Rivers course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the Navigation General + Chart Navigation (exam module 073XX) and Navigation General (exam module 072X1) examination to increase the scope of a Master, Pilot, or Apprentice Mate (Steersman) of Towing Vessels on Western Rivers to Master, Pilot, or Apprentice Mate (Steersman) of Towing Vessels on Inland Waters and Western Rivers.

UPGRADE OUPV TO MASTER 100 TONS (INLAND) Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons (Inland) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Inland.

UPGRADE OUPV TO MASTER 100 TONS (NEAR COASTAL) Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons (Near Coastal) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Martin International

133 Woodland Drive

La Place LA 70068- (504) 652-3087

E-Mail: info@martinint.com Web Page #http://www.martinint.com/#

COURSE

ABLE SEAMAN

APPROVAL

Any applicant who has successfully completed your 40-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

ARPA

Any applicant who has successfully completed your 33-hour Automatic Radar Plotting Aids (ARPA) course will satisfy the ARPA training requirements of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

MOBILE OFFSHORE DRILLING UNITS

Any applicant successfully completing your 36-hour Mobile Offshore Drilling Units course and presenting your Certificate of Training at a Regional Exam Center, will satisfy EITHER: (1) the examination requirements of 46 CFR 10.205(i) for any license as Offshore Installation Manager, provided that all other requirements of 46 CFR 10.470 are also met; --OR-- (2) the examination requirements of 46 CFR 10.205(i) for any license as Barge Supervisor, provided that all other requirements of 46 CFR 10.472 are also met; --OR-- (3) the examination requirements of 46 CFR 10.205(i) for any license as Ballast Control Operator, provided that all other requirements of 46 CFR 10.474 are also met.

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

STABILITY & BALLAST CONTROL FOR MODUS

Any applicant who has successfully completed your 30%-hour Stability & Ballast Control for Mobile Offshore Drilling Units course will satisfy the training requirements of 46 CFR 10.470(b)(2)(i), 10.470(d)(2)(i), 10.470(f)(2)(i), 10.470(j)(2)(i), 10.472 (a)(2)(i) or 10.474(a)(2)(i) for any license as Offshore Installation Manager, Barge Supervisor or Ballast Control Officer

STABILITY & BALLAST CONTROL FOR PRODUCTION & STORAGE UNITS

Any applicant who has successfully completed your 33-hour Stability & Ballast Control for Production & Storage Units course will satisfy the training requirements of 46 CFR 10.470(b)(2)(i), 10.470(d)(2)(i), 10.470(f)(2)(i), 10.470(j)(2)(i), 10.472 (a)(2)(i) or 10.474(a)(2)(i) for any license as Offshore Installation Manager, Barge Supervisor or Ballast Control Officer.

SURFACE UNITS & ACTIVE BALLAST FOI UNITS STABILITY

Any applicant who has successfully completed your 31-hour Surface and Active Ballast FOI Unit Stability course will satisfy the training requirements of 46 CFR 10.470(b)(2)(i), 10.470(d)(2)(i), 10.470(f)(2)(i), 10.472 (a)(2)(i) or 10.474(a)(2)(i) for any license as Offshore Installation Manager, Barge Supervisor or Ballast Control Officer. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code. Course formerly called "Surface Unit & Tension Leg Platform Stability."

SURFACE UNITS & PASSIVE BALLAST FOI UNITS STABILITY

Any applicant who has successfully completed your 40-hour Surface Units & Passive Ballast FOI Units Stability course will satisfy the training requirements of 46 CFR 10.470(b)(2)(i), 10.470(d)(2)(i), 10.470(f)(2)(i), 10.470(j)(2)(i), 10.472 (a)(2)(i) or 10.474(a)(2)(i) for any license as Offshore Installation Manager, Barge Supervisor or Ballast Control Officer.

Massachusetts Firefighting Academy

P.O. Box 1025

Stow MA 01775- (978) 567-3100

E-Mail: Jack.Boland@state.ma.us Web Page

COURSE APPROVAL

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); AND (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; AND (3) the Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

Massachusetts Harbormasters Association

275 River Street

North Weymouth MA 02191-

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

ASSISTANCE TOWING Any applicant successfully completing the 8-hour Towing Module of your Harbormaster Basic

Training Program course and presenting your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More

Than 200 Gross Tons.

Massachusetts Maritime Academy - Cadet Program

101 Academy Drive

Buzzards Bay MA 02532- (508) 830-5005

E-Mail: admissions@maritime.edu Web Page #http://www.maritime.edu#

COURSE

APPROVAL

DECK PROGRAM

Any deck cadet successfully completing the entire four-year undergraduate Third Mate Program presenting your Training Record Book with all required assessments and entries completed will:

1) Satisfy the training requirements of 46 CFR 10.901(c)(1) and Table A-II/1 of the STCW Code for Officer in Charge of a Navigational Watch on Ships of 500 Gross Tonnage or More; AND

2) Satisfy the training requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code for Rating Forming Part of a Navigational Watch; AND

- 3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); AND
- 5) Satisfy the sea service requirements of 10.407(a)(2)(i) and may examine for a license as Third Mate of Ocean Steam or Motor Vessels of Any Gross Tons; AND
- 6) Satisfy the service requirements of 46 CFR 12.05-7(b)(1) and the written and practical examination requirements of 46 CFR 12.05-9 and may be issued an endorsement as Able Seaman Unlimited; AND
- 7) Satisfy the Bridge Team Work training requirements of 46 CFR 10.205(o); AND
- 8) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); AND
- 9) Satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code; AND
- 10) Satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited); AND
- 11) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(1); AND
- 12) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(2); AND
- 13) Satisfy the Elementary First Aid training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(3); AND
- 14) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(4); AND
- 15) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
- 16) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 for an endorsement as Lifeboatman and the Proficiency in Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code: AND
- 17) Satisfy the service requirements of 46 CFR 13.403(2) and the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant DL and may be issued an endorsement as Tankerman-Assistant DL; AND
- 18) Satisfy the training requirements of 46 CFR 13.509 for an endorsement as Tankerman-PIC. In order to qualify for an endorsement as Tankerman-PIC, a Cadet must provide evidence that the service and cargo transfer requirements of 46 CFR 13.203, 13.205, 13.303, and/or 13.305 have been satisfied.

ENGINE PROGRAM

Any engine cadet successfully completing the entire four-year undergraduate Engine Program presenting your Training Record Book with all required assessments and entries completed will: 1) Satisfy the training requirements of 46 CFR 10.901(c)(2) and Table A-III/1 of the STCW Code, for Officer in Charge of a Engineering Watch in a Manned Engine Room or Designated Duty Engineer in a Periodically Unmanned Engine Room; AND

- 2) Satisfy the training requirements of 46 CFR 12.15-3(e) and Table A-III/4 of the STCW Code for Rating Forming Part of an Engineering Watch; AND
- 3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); AND
- 5) Satisfy the requirements of 10.516(a)(3)(iv) and may examine for a license as Third Assistant Engineer Mate of Steam or Motor Vessels of Any Horsepower; AND
- 6) Satisfy the service requirements of 46 CFR 12.15-7(b)(1) and the examination requirements of 46 CFR 12.15-9 and may be issued an endorsement as Qualified Member of the Engine Department - Any Rating; AND
- 7) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(1); AND
- 8) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(2); AND
- 9) Satisfy the Elementary First Aid training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(3); AND
- 10) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(4); AND
- 11) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
- 12) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 and may be issued an endorsement as Lifeboatman and the Proficiency in Survival Craft requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code; AND
- 13) Satisfy the training requirements of 46 CFR 13.509 for an endorsement as Tankerman-Engineer PROVIDED that they took the elective course MT 0639 - Dangerous Liquid Cargo. It will be necessary to provide evidence that the service requirements of 46 CFR 13.505 have been satisfied before issuance of a Tankerman-Engineer endorsement.

Massachusetts Maritime Academy - Center for Maritime Training

101 Academy Drive

Buzzards Bay MA 02532-(508) 830-5005

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COURSE

APPROVAL

ADVANCED SHIPHANDLING Any applicant who has successfully completed your 80-hour Advanced Shiphandling course will satisfy the Advanced Shiphandling training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-8-1A; M-8-2A; M-8-3A; M-8-4A; M-8-5A; 6A; M-8-6B; M-8-7A; M-8-8A and M-8-9A. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ARPA

Any applicant who has successfully completed your 32-hour Automatic Radar Plotting Aids (ARPA) course will satisfy the ARPA training requirements of 46 CFR 10.205(m)(1).

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 32-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

CHIEF MATE / MASTER ASSESSMENT

Approved to conduct the following assessments from our national assessment guidelines for STCW section A-II/2 for Chief Mate and Master: M-3-1A; M-7-1A; M-7-2A; M-7-3A; M-7-3B; M-7-4A: M-7-5A.

FAST RESCUE BOAT

Any applicant who has successfully completed your 33-hour Fast Rescue Boat course will satisfy the requirements of Table A-VI/2-2 of the STCW Code, Specification of the Minimum Standard of Competence in Fast Rescue Boats.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS)

Any applicant who has successfully completed your 80-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross tons (except oceans).

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training within one year of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety and Social Responsibilities course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 32½-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer

TANK SHIP DANGEROUS LIQUIDS

Any applicant who has successfully completed your 40-hour Tank Ship Dangerous Liquids course will:

- (1) Satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement; AND
- (2) Satisfy the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code; AND
- (3) Receive credit for two loadings and two discharges which may be applied toward satisfying the requirements of 46 CFR 13.203(b)(1); AND
- (4) Receive credit for one commencement of loading and one completion of loading which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(2); AND
- (5) Receive credit for one commencement of discharge and one completion of discharge which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(3).

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

Mayo Medical Transport

Mayo Clinic 501 6th Avenue NW

Rochester 55901-(507) 255-2240

E-Mail: Web Page

COURSE

FIRST AID & CPR

Any applicant who has successfully completed your 7-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

MedAire. Inc.

80 East Rio Salado Parkway Suite 610

Suite 204

Tempe ΑZ 85281-(480) 333-3700 E-Mail: spittoni@MEDAIRE.com Web Page #http://www.www.medaire.com#

COURSE

ELEMENTARY FIRST AID

Any applicant who has successfully completed your 8-hour Elementary First Aid course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

MEDICAL FIRST AID PROVIDER

Any applicant who has successfully completed your 21-hour Medical First Aid Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

Medic First Aid International, Inc.

P.O. Box 21738

Eugene OR 97402- (541) 344-7099

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<u>COURSE</u> <u>APPROVA</u>

FIRST AID & CPR (MEDIC

VERSION 6.0)

The "Medic First Aid Basic Version 6.0" course will satisfy: (1) the first aid training requirements of 46 CFR 10.205(h)(1)(iii); --AND-- (2) the CPR training requirements of 46 CFR 10.205(h)(2)(iv). NOTE: This course will NOT meet any requirements of STCW unless the specific school offering the training has received Coast Guard approval for the course.

Mercomms Unlimited

8730 Thomas Drive Suite 1104-B

Panama City Beach FL 32408- (850) 233-7769

E-Mail: Mercomms@aol.com Web Page #http://www.gmdss.com#

<u>COURSE</u> <u>APPROVAL</u>

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS) Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

Mercy Ships

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Garden Valley TX 75771-2020

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<u>COURSE</u> <u>APPROVAL</u>

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or

(B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

FIRST AID & CPR Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy

the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and

10.205(h)(2)(iii) for original issuance of a license.

PERSONAL SAFETY & Any applicant who has successfully completed your 4-hour Personal Safety & Social SOCIAL RESPONSIBILITIES Responsibilities course will satisfy the Personal Safety & Social Responsibilities train

Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL

TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and

Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 30-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman.

Meridian Maritime

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COURSE APPROVAL

APPRENTICE MATE (STEERSMAN) UPGRADE

Any applicant successfully completing your 16-hour Apprentice Mate (Steersman) Upgrade course and presenting your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal or Inland); PROVIDED that they either hold a license as Master Not More Than 200 Gross Tons or have satisfied the examination requirements for a license as Master Not More Than 200 Gross Tons WITHIN THE PREVIOUS 12 MONTHS.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4½-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

MASTER 100 TONS

Any applicant who has successfully completed your 90-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL **TECHNIQUES**

Any applicant who has successfully completed your 13-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

Mid-Atlantic Maritime Academy, LLC

5705 Thurston Avenue

Virginia Beach 23455-(757) 464-6008 V/A

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COURSE

ABLE SEAMAN

Any applicant who has successfully completed your 40-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

ADVANCED METEOROLOGY

Any applicant who has successfully completed your 40-hour Advanced Meteorology course will satisfy the Advanced Meteorology training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-6-1A and M-6-2A. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification. NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

ADVANCED METEOROLOGY

Any applicant who has successfully completed your 40-hour Advanced Meteorology course will satisfy the Advanced Meteorology training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-6-1A; M-6-2A. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ADVANCED NAVIGATION

Any applicant who has successfully completed your 80-hour Advanced Navigation course will satisfy the Advanced Navigation training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-1-1A; M-1-1B; M-1-2G; M-1-2H; M-1-2I; M-1-4A; M-2-1D; M-2-1E; M-2-1F; M-6-3A; M-6-3B; and M-6-3C.. NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation.

ADVANCED SHIPHANDLING Any applicant who has successfully completed your 80-hour Advanced Shiphandling course will satisfy the Advanced Shiphandling training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-3-1A; M-8-1A; M-8-2A; M-8-3A; M-8-4A; M-8-5A; M-8-6A; M-8-6B; M-8-7A; M-8-8A and M-8-9A. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ADVANCED STABILITY

Any applicant who has successfully completed your 40-hour Advanced Stability course will satisfy the Advanced Stability training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-9-1A; M-9-1B; M-9-1C; and M-9-1D. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification. NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

ADVANCED WATCHKEEPING

Any applicant who has successfully completed your 40-hour Advanced Watchkeeping course will satisfy the Watchkeeping and Advanced COLREGS training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this course will be accepted as the equivalent of assessments M-4-1A; M-4-1B; M-4-1C; and M-4-2A from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

APPRENTICE MATE (STEERSMAN)

Any applicant who has successfully completed your 104-hour Apprentice Mate (Steersman) course, and presenting your Certificate of Training WITHIN ONE YEAR of the completion of training will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance of 46 CFR 10.209(c)(iii) for renewal of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal or Inland). This course will not satisfy the navigation problems examination requirement for a license valid upon western rivers.

APPRENTICE MATE (STEERSMAN) UPGRADE

Any applicant successfully completing your 16-hour Apprentice Mate (Steersman) Upgrade course and presenting their Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal or Inland); PROVIDED that they either hold a license as Master Not More Than 200 Gross Tons or have satisfied the examination requirements for a license as Master Not More Than 200 Gross Tons WITHIN THE PREVIOUS 12 MONTHS.

ARPA

Any applicant who has successfully completed your 32-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2J; OICNW-3-2L; OICNW-3-2M and M-5-1B; M-5-1C. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification. NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BASIC SHIPHANDLING & STEERING CONTROL SYSTEMS

Any applicant who has successfully completed your 40-hour Basic Shiphandling course will satisfy the Basic Shiphandling & Steering Control Systems training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments in this will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-6A; OICNW-1-6B; and OICNW-5-1A, OICNW-5-1B, and OICNW-5-1C. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

BRIDGE RESOURCE MANAGEMENT (24-HOUR)

Any applicant who has successfully completed your 24-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o).

BRIDGE RESOURCE MANAGEMENT (37-HOUR)

Any applicant who has successfully completed your 37-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code. In conjunction with this course, any approved instructor for this course is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-5-1A; M-5-1B; M-5-1C; and M-5-1D.

CARGO HANDLING & STOWAGE (MANAGEMENT LEVEL)

Any applicant who has successfully completed your 80-hour Advanced Cargo Handling & Stowage (Management Level) course will satisfy the Cargo Operations training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor for this course is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-9-1A; M-9-1B; M-9-1C; and M-9-1D.. NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

CARGO HANDLING & STOWAGE (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 40-hour Cargo Handling (Operational Level) course will satisfy the Cargo Handling training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).. NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

CELESTIAL NAVIGATION (200 TONS)

Any applicant who has successfully completed your 80-hour Celestial Navigation (200 Tons) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for adding an "Upon Oceans" endorsement to any deck license up to Master Not More Than 200 Gross Tons, or to a license as Master or Mate of Uninspected Fishing Industry Vessels.. NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

CELESTIAL NAVIGATION (MANAGEMENT LEVEL)

Any applicant who has successfully completed your 80-hour Celestial Navigation (Management Level) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the celestial navigation problems AND the Navigation and Deck General examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 206XX and 207XX). The practical assessments in this course will be accepted as the equivalent of the assessments M-1-2D; M-1-2E and M-1-2F from the National Assessment Guidelines for Table A-II/1 of the STCW Code.. NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

CELESTIAL NAVIGATION (MASTER 500/1600 TONS)

Any applicant who has successfully completed your 80-hour Celestial Navigation (Master 500/1600 Tons course will satisfy ONE of the following: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) if presented within one year of the completion of training, the celestial navigation problems examination requirement to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam module 186XX); --OR-- (3) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 206XX). This course will NOT satisfy the Navigation General or Deck & Navigation General examination requirements to increase the scope of a license as Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 187 XX or 207XX).. NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

CELESTIAL NAVIGATION (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 120-hour Celestial Navigation (Operational Level) course will satisfy EITHER: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems and the Navigation General examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 186XX and 187XX).

In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for assessments OICNW-1-1A, OICNW-1-1B, OICNW-1-1E, and OICNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code.

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 8-hour Crisis Management & Human Behavior course will satisfy: (1) the Crisis Management & Human Behavior training requirements of Table V/2 and Paragraph 5 of Sections A-V/2 and A-V/3 of the STCW Code for Ro-Ro Passenger Ships and Passenger Ships Other Than Ro-Ro Passenger Ships; --AND--(2) the Passenger Safety, Cargo Safety and Hull Integrity training requirements of Paragraph 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Ships; --AND-- (3) the Passenger Safety training requirements of Paragraph 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CROWD MANAGEMENT

Any applicant who has successfully completed your 7-hour Crowd Management course will satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; --AND-- (2) the Safety Training requirements of Paragraph 3 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 3 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

DESIGNATED DUTY ENGINEER (DDE) 1000/4000 HORSEPOWER

Any applicant who successfully completed your 160-Hour Designated Duty Engineer (DDE) 1000/4000 Horsepower course will receive 45 days of sea service credit that can be applied towards the service requirements of 46 CFR 10.524(b) (2) and (3) for a license as Designated Duty Engineer Limited – 1000/4000 Horsepower. This course has not been evaluated to determine if it will meet any training or assessment requirements of the STCW Convention or STCW Code.

DESIGNATED DUTY ENGINEER (DDE) UNLIMITED HORSEPOWER

Any applicant who has successfully completed your 160-hour Designated Duty Engineer (DDE) Unlimited Horsepower course, and presents your Certificate of Training will receive 45 days of sea service credit that can be applied towards the service requirements of 46 CFR 10.524(b) (1) for a license as Designated Duty Engineer Limited – Unlimited Horsepower. This course has not been evaluated to determine if it will meet any training or assessment requirements of the STCW Convention or STCW Code.

ELECTRONIC CHART DISPLAY INFORMATION SYTEMS (ECDIS)

Any applicant who has successfully completed your 32-hour Electronic Chart Display and Information Systems (ECDIS) course will: be considered to have successfully demonstrated the competencies "Plan and Conduct a Passage and Determine Position: Thorough Knowledge of and Ability to Use ECDIS" of Table A-II/1 of the STCW Code; AND "Determine Position and the Accuracy of Resultant Position Fix: Position Determination Using ECDIS With Specific Knowledge of its Operating Principles, Limitations, Sources of Error, Detection of Misrepresentation of information and methods of Correction to Obtain Accurate Position Fixing" of Table A-II/2 of the STCW Code.

ELECTRONIC NAVIGATION

Any applicant who has successfully completed your 40-hour Electronic Navigation course will satisfy the Electronic Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-4A; OICNW-1-4B; OICNW-1-4C; and OICNW-1-4D. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

EMERGENCY PROCEDURES (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 20-hour Emergency Procedures (Operational Level) course will satisfy the Emergency Procedures training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

ENGINE ROOM RESOURCE MANAGEMENT (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 40-hour Engineroom Resource Management (Operational Level) will satisfy the training and assessment requirements of the STCW Code, Section A-VIII/2 Parts 3-2, 4-2, 4-4, and B-VIII/2 Part 3-2, Table A-III/1, and the assessments of NVIC 09-04 for "Maintaining a Safe Engineering Watch". Any approved instructor for this course is authorized to sign-off on students' Control Sheets for assessment OICEW-4-1A, 4-1B, 4-1C, and 4-2A.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.. NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS)

Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

INCREASE IN SCOPE FROM WESTERN RIVERS TO INLAND ROUTES FOR TOWING VESSELS

Any applicant who has successfully completed your 32-hour Apprentice Mate (Steersman) Increase in Scope from Western Rivers to Inland Routes for Towing Vessels course, and presents your certificate of training WITHIN ONE YEAR of completion of training, will satisfy the Navigation General + Chart Navigation (exam module 073XX), Navigation General (exam module 072X1) to add authority for inland routes to a license as Apprentice Mate (Steersman) on Western Rivers, Mate (Pilot) of Towing Vessels on Western Rivers, or Master of Towing Vessels on Western Rivers.

MAGNETIC & GYRO COMPASSES

Any applicant who has successfully completed your 20-hour Magnetic & Gyro Compasses (Operational Level) course will satisfy the Compass - Magnetic and Gyro training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for assessments OICNW-1-5A; OICNW-1-5B; OICNW-1-5C; OICNW-1-5D; and OICNW-1-5E from the National Assessment Guidelines for Table A-II/1 of the STCW Code.

MARLINSPIKE SEAMANSHIP

Any applicant who has successfully completed your 4-hour Marlinespike Seamanship course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans)... NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

MEDICAL CARE PERSON IN CHARGE

Any applicant who has successfully completed your 40-hour Medical Care Person In Charge course will satisfy the Medical Care Person In Charge training requirements of Section A-VI/4 and Table A-VI/4-2 of the STCW Code PROVIDED that they have also completed a Coast Guard approved Medical Care Provider course within 12 months prior to completion of the Medical Care Person In Charge course.

MEDICAL CARE PROVIDER Any applicant who has successfully completed your 24-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

METEOROLOGY (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 40-hour Meteorology (Operational Level) course will satisfy the Meteorology training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of OICNW-1-7A; OICNW-1-7B; and OICNW-1-7C from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

OPERATING PRINCIPLES OF MARINE PROPULSION **PLANTS**

Any applicant who has successfully completed your 40-hour Operating Principles of Marine Propulsion Plants course will satisfy the Marine Propulsion Plants training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC).

OUPV

Any applicant who has successfully completed your 62-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).. NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

PERSONAL SAFETY & SOCIAL RESPONSIBILITES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.. NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 32-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).. NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

QMED -FIREMAN/WATERTENDER & OILER

Any applicant who successfully completed your 160-hour QMED - Fireman/Oiler/Water Tender course and presents your Certificate of Training within one year of the completion of training will: 1) Receive credit for 90 days of the sea service that may be applied to meet the service requirements of 46 CFR 12.15-7 (a) for an endorsement as QMED Fireman / Oiler and /

2) Satisfy the examination requirements of 46 CFR 12.15-9 for the General Safety, Fireman/Watertender, and Oiler for the 80XXX, General Safety, 86XXX, Fireman Watertender, and 87XXX, Oiler (Steam and Motor) examination modules.

QMED - REFRIGERATING ENGINEER

Any applicant who has successfully completed your 240-hour Qualified Member of the Engine Department Refrigerating Engineer course, and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will receive 90 days of sea service credit that can be applied towards the service requirements of 46 CFR 12.15-7(b) (2) for a QMED Refrigerating Engineer endorsement, AND, satisfy the requirements of 46 CFR 12.15-9 for the General Safety and Refrigerating Engineer examination modules. This course has not been evaluated to determine if it will meet any training or assessment requirements of the STCW Convention or STCW Code.

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland).. NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; and OICNW-3-1K. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.. NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.. NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

RADAR OBSERVER REFRESHER

Any applicant who has successfully completed your 3-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1F; OICNW-3-1F; OICNW-3-1J; and OICNW-3-1K... NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

RATING FORMING PART OF A NAVIGATIONAL WATCH (LOOKOUT DUTIES ONLY)

Any applicant successfully completing your 8-hour Rating Forming Part of a Navigational Watch (Lookout Duties Only) course will satisfy the training requirements for certification as Rating Forming Part of a Navigational Watch RESTRICTED to lookout duties only. This certification will be valid for one year and may not be renewed.

RATING FORMING PART OF A NAVIGATIONAL WATCH ASSESSMENT

Approved to conduct the following assessments from the national assessment guidelines for Table A-II/4 of the STCW Code for Rating for Forming Part of a Navigational Watch: RFPNW-1-1A; RFPNW-1-1B; RFPNW-1-1C; RFPNW-1-2A; RFPNW-1-2B; RFPNW-1-2C; RFPNW-1-2D; RFPNW-1-2E; RFPNW-1-2F; RFPNW-1-2G; RFPNW-1-2H; RFPNW-1-2I; RFPNW-1-2J; RFPNW-1-3A; RFPNW-1-3B; RFPNW-2-1A; RFPNW-2-1B; RFPNW-2-2A; RFPNW-3-1A; RFPNW-3-1B; RFPNW-3-2A

RULES OF THE ROAD

Any applicant who has successfully completed your 40-hour Rules of the Road course with a passing grade of at least 90% will receive 8 days sea service credit towards a near coastal or oceans license restricted to service upon vessels of not more than 200 gross tons (domestic) or any license restricted to service upon Great Lakes or inland waters. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.. NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

SEARCH & RESCUE (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 16-hour Search & Rescue (Operational Level) course will satisfy the Search & Rescue training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

SHIP CONSTRUCTION & BASIC STABILITY

Any applicant who has successfully completed your 40-hour Ship Construction & Basic Stability course will satisfy the Ship Construction and Basic Ship Stability training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

SHIP MANAGEMENT & MARITIME LAW

Any applicant who has successfully completed your 56-hour Ship Management & Maritime Law course will satisfy the Ship Management and Emergency Response training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this course will be accepted as the equivalent of the assessments M-7-1A; M-7-2A; M-7-3A; M-7-3B; M-7-4A, and M-7-5A from National Assessment Guidelines for TableA-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed control sheets for these assessments in application for STCW certification.

TANK BARGE DANGEROUS LIQUIDS

Any applicant successfully completing your 40-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge). This course will NOT satisfy any requirements of the STCW Code.

TANK BARGE DANGEROUS LIQUIDS REFRESHER

Any applicant successfully completing your 16-hour Tank Barge Dangerous Liquids Refresher course will satisfy the training requirements of 46 CFR 13.120 for renewal of an endorsement as Tankerman-PIC (Barge) DL.

TANK BARGE FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Tank Barge Fire Fighting course will satisfy the fire fighting training requirements of 46 CFR 13.307 for an endorsement as Tankerman-PIC (Barge). This course will NOT satisfy any requirements of the STCW Code or for a merchant marine license.

TANK SHIP DANGEROUS LIQUIDS

Any applicant who has successfully completed your 40-hour Tank Ship Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement; AND the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code.. NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

TANK SHIP DANGEROUS LIQUIDS (SIMULATOR)

Any applicant who has successfully completed your 80-hour Tank Ship Dangerous Liquids (Simulator) course will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement; AND will receive credit for: (1) two loadings and two discharges which may be applied toward satisfying the requirements of 46 CFR 13.203(b)(1); AND (2) one commencement of loading and one completion of loading which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(2); AND (3) one commencement of discharge and one completion of discharge which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(3).

TANK SHIP DANGEROUS LIQUIDS REFRESHER

Any applicant successfully completing your 16-hour Tank Ship Dangerous Liquids Refresher course will satisfy the training requirements of 46 CFR 13.120 for renewal of an endorsement as Tankerman-PIC (Dangerous Liquids).. NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

TANK SHIP FAMILIARIZATION (DANGEROUS LIQUIDS)

Any applicant successfully completing your 32-hour Tank Ship Familiarization (Dangerous Liquids) course and presenting your Certificate of Training will satisfy the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant DL.

TANK SHIP LIQUEFIED GASES

Any applicant who has successfully completed your 72-hour Tank Ship Liquefied Gases course will satisfy the training requirements of paragraphs 1 to 7 and 22 to 34 of Section A-V/1 of the STCW Code and of 46 CFR Parts 13.209, 13.309,13.409, or 13.509 for any tankerman endorsement valid for Liquefied Gases.

TERRESTRIAL & COASTAL NAVIGATION

Any applicant who has successfully completed your 80-hour Terrestrial & Coastal Navigation course will satisfy the Terrestrial Navigation and Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2D; OICNW-1-2E; OICNW-1-3A; OICNW-1-3B; OICNW-1-3C; OICNW-1-5D; OICNW-1-5E; and OICNW-2-3A. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 24-hour Upgrade Master 100 Tons to Master 200 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

VESSEL RESOURCE MANAGEMENT

Any applicant who has successfully completed your 40-hour Vessel Resource Management course and presents your Certificate of Training within 5 years of the completion of training will receive 30 days sea service credit that may be used for a raise in grade from Third Mate of Ocean, or Near Coastal, or Motor Vessels of Any Gross Tons to Second Mate with similar limitations. Likewise, any applicant who has successfully completed this course and presents your Certificate of Training within 5 years of the completion of training will be credited with 30 days sea service credit that may be used for a raise in grade from Third Assistant Engineer of Motor, or Steam, or Gas Turbine , to Second Assistant Engineer with similar limitations. This course has not been evaluated to determine if it will meet any training or assessment requirements of the STCW Convention or STCW Code.

VESSEL SECURITY OFFICER

This course will meet the STCW training requirements for Vessel Security Officer. Course is in compliance with the following standards: Regulations 13.1 and 13.2 (Part A and B) of the International Ship and Port Facility Security (ISPS) Code and IMO Model Course 3.19 Ship Security Officer (2003) edition).

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 8-hour Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.. NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

WATCHKEEPING (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 80-hour Watchkeeping (Operational Level) course will satisfy the Watchkeeping training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); AND the Bridge Resource Management training requirements of 46 CFR 10.205(o).

Mid-Coast Navigation Training Service

8 Mountain Street

OUPV

Camden ME 04843- (207) 236-0935

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

Any applicant who has successfully completed your 57-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Military Sealift Command

Afloat Personnel Management Office

P.O. Box 120

23458-0120 Virginia Beach E-Mail: Jay.Jepson@msceast.msc.nav Web Page

COURSE

APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 48-hour Able Seaman course will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement if presented WITHIN ONE YEAR of the completion of training: --AND-the training and assessment requirements for issuance of an STCW certification as Rating Forming Part of a Navigational Watch RESTRICTED to lookout duties only. This certification is valid for one year and may not be renewed.

BASIC SAFETY TRAINING REFRESHER

Any applicant who has successfully completed your 24-hour Basic Safety Training Refresher course will satisfy the following. PROVIDED that they have been previously issued an STCW 95 certificate: (1) the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1); --AND-- (2) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (3) the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); --AND-- (4) the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

FAST RESCUE BOAT

Any applicant who has successfully completed your 30-hour Fast Rescue Boat course will satisfy the requirements of Table A-VI/2-2 of the STCW Code, Specification of the Minimum Standard of Competence in Fast Rescue Boats.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

IMMERSION SUIT TRAINING Any applicant completing your 2-hour Immersion Suit Training course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1) PROVIDED that they have also completed U.S. Navy Recruit Training AND have acquired at least one year of sea service every five years since the completion of the recruit training.

MEDICAL CARE PROVIDER Any applicant who has successfully completed your 22-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 7-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 35-hour Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman, provided that sea service requirements are also met; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

RATING FORMING PART OF A NAVIGATIONAL WATCH

Any applicant who has successfully completed your Ratings Forming Part of a Navigational Watch Program will satisfy the training and assessment requirements of 46 CFR 12.05-3(c) and Section A-II/4 and Table A-II/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part of a Navigational Watch. NOTE: Training certificate will describe this the RFPNW ***PROGRAM***

RATING FORMING PART OF A NAVIGATIONAL WATCH (LOOKOUT DUTIES ONLY)

Any applicant who has successfully completed your 8-hour Rating Forming Part of a Navigational Watch (Lookout Duties Only) course will satisfy the training requirements for certification as Rating Forming Part of a Navigational Watch RESTRICTED to lookout duties only. This certification will be valid for one year and may not be renewed. NOTE: Training certificate will describe this the RFPNW ***COURSE****

RATING FORMING PART OF AN ENGINEERING WATCH ASSESSMENT PROGRAM

Any Applicant who successfully completed your Rating Forming part of a Engineering Watch Program will satisfy the Service, Training and Assessment requirements of 46 CFR 12.15-3(d), 46 CFR 12.15-7(c), and Section A-III/4 and Table A-III/4 of the STCW code, Specification of Minimum Standard of Competence for Ratings Forming Part of an Engine Watch For Motor and/or Steam Propulsion. The specific propulsion mode(s) the applicant qualifies for will be noted on the certificate of training.

TOWING OFFICER ASSESSMENT PROGRAM

Any applicant who has successfully completed your Towing Officer Assessment Program will satisfy the practical assessment requirements for a towing vessel license or endorsement valid for near coastal and oceans routes and LIMITED to astern towing. This approval does not apply to towing alongside or pushing ahead. In order to remove the limitation to astern towing, the applicant must complete the TOAR tasks relating to pushing ahead, towing alongside, and transitioning from one mode to another before a Coast Guard approved Designated Examiner.

Military Sealift Command (Atlantic)

Fire School & Training Center 1029 Highway #33 E

Freehold NJ 07728- (732) 938-4979

E-Mail: Web Page

COURSE APPROVAL

ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 25-hour Advanced Fire Fighting course will satisfy the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code and 46 CFR 10.205(I)(2); and the Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 25-hour Basic Fire Fighting course will satisfy: (1) a) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(l)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

PERSONAL SURVIVAL **TECHNIQUES**

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

Military Sealift Command (Pacific)

Fleet Training Center, N-753 3975 Norman Scott Road, Suite 1

San Diego 92136-(619) 556-9910 CA

E-Mail: apmc.fire.school.west.guotas Web Page

COURSE

(32-HOUR)

ADVANCED FIRE FIGHTING Any applicant who has successfully completed your 32-hour Advanced Fire Fighting course will satisfy the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code and 46 CFR 10.205(I)(2); and the Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND--(3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BASIC SAFETY TRAINING

Any applicant successfully completing your 40-hour Basic Safety Training course will satisfy: (1) the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1); --AND-- (2) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (3) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; AND the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement; --AND-- (4) the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license; --AND-- (5) the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code: --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 41/2-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL **TECHNIQUES**

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

Modern Sailing Academy

2310 Marinship Way

Sausalito CA 94965- (800) 995-1668

E-Mail: Web Page #http://www.modernsailing.com#

<u>COURSE</u> <u>APPROVAL</u>

AUXILIARY SAIL

Any applicant who has successfully completed your 8-hour Auxiliary Sail course and presents

your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail

endorsement to any deck license up to 200 gross tons.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and

presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV Any applicant who has successfully completed your 56-hour Operator of Uninspected

Passenger Vessels (OUPV) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels

(Near Coastal).

UPGRADE OUPV TO
Any applicant who has successfully completed your 32-hour Upgrade OUPV to Master 100 Tons
MASTER 100 TONS
Any applicant who has successfully completed your 32-hour Upgrade OUPV to Master 100 Tons
course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE

course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

Moran Towing Corporation

50 Locust Avenue

New Canaan CT 06840- (203) 442-2107

E-Mail: Web Page

COURSE APPROVAL

TOWING OFFICER
ASSESSMENT PROGRAM
Any applicant who has successfully completed your Towing Officer Assessment Program will satisfy the practical assessment requirements for a towing vessel license or endorsement valid for near coastal and oceans routes. Your certificate of training will be accepted as equivalent to

a fully completed Near Coastal/Oceans Towing Officer Assessment Record (TOAR). This

program does not satisfy any assessment requirements of the STCW Code.

National Cargo Bureau

!7 Battery Place Suite 1232

New York NY 10004- (212) 571-5000

E-Mail: ncbnyk@natcargo.org Web Page #http://www.natcargo.org#

COURSE

APPROVAL

DAMAGE STABILITY

Any applicant who has successfully completed your Damage Stability course and presents your Certificate of Training at a Regional Exam Center WITHIN FIVE YEARS of the completion of training, will receive 14 days sea service credit that may be used for either a raise in grade from Third Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons to Second Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons, OR towards any license restricted to service upon vessels of not more than 200 gross tons (domestic tonnage) OR towards any license restricted to service upon inland or Great Lakes waters. This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

HAZARDOUS MATERIALS REGULATIONS

Any applicant successfully completing your Hazardous Materials Regulations course and who presents your Certificate of Training at a Regional Exam Center WITHIN FIVE YEARS of the completion of training, will receive 5 days sea service credit that may be used for either a raise in grade from Third Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons to Second Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons, OR towards any license restricted to service upon vessels of not more than 200 gross tons (domestic tonnage) OR towards any license restricted to service upon inland or Great Lakes waters. This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

SECURING NON-STANDARDIZED CARGO

Any applicant who has successfully completed your Securing Non Standardized Cargo course and presents your Certificate of Training at a Regional Exam Center WITHIN FIVE YEARS of the completion of training, will receive 5 days sea service credit that may be used for either a raise in grade from Third Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons to Second Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons, OR towards any license restricted to service upon vessels of not more than 200 gross tons (domestic tonnage) OR towards any license restricted to service upon inland or Great Lakes waters. This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

SHIP'S STABILITY

Any applicant who has successfully completed your Ship's Stability course and who presents your Certificate of Training within five years of the completion of training, will receive 14 days sea service credit that may be used for either a raise in grade from Third Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons to Second Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons, OR towards any license restricted to service upon vessels of not more than 200 gross tons (domestic tonnage) OR towards any license restricted to service upon inland or Great Lakes waters. This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

STABILITY FOR FISHERMAN

Any applicant who has successfully completed your Stability for Fisherman course and presents your Certificate of Training at a Regional Exam Center WITHIN FIVE YEARS of the completion of training, will receive 14 days sea service credit that may be used for either a raise in grade from Third Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons to Second Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons, OR towards any license restricted to service upon vessels of not more than 200 gross tons (domestic tonnage) OR towards any license restricted to service upon inland or Great Lakes waters. This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

National Maritime Courses

18845 SW Gassner Road

Aloha OR 97007-(360) 471-6148

E-Mail: Web Page

COURSE APPROVAL

Any applicant who has successfully completed your 5-hour Assistance Towing course and **ASSISTANCE TOWING**

presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

MASTER 100 TONS Any applicant who has successfully completed your 83-hour Master 100 Tons course and

presents your Certificate of Training at a Regional Exam Center within one year of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10, 209(c)(iii) for renewal, and 46 CFR 10,209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV Any applicant who has successfully completed your 63-hour Operator of Uninspected

Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels

(Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

National Oceanic and Atmospheric Administration

NOAA Marine and Aviation Operations

1315 East West Hwy.

34997-Silver Spring (301) 713-3440

E-Mail: Web Page

COURSE APPROVAL

MEDICAL CARE PERSON

IN CHARGE

Any applicant who has successfully completed your 75-hour Medical Care Person In Charge course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code AND the Medical Care Person In Charge training requirements of Section

A-VI/4 and Table A-VI/4-2 of the STCW Code.

National Safety Council

1121 Spring Lake Drive

Itasca IL 60143-3201 (708) 285-1121

E-Mail: Web Page

COURSE

The following National Safety Council CPR courses meet or exceed the standards of the **CPR (VARIOUS COURSES)**

American Red Cross or American Heart Association CPR courses and will satisfy the training requirements of 46 CFR 10.205(h)(2)(iv) for a merchant mariner license: (1) National Safety Council Standard First Aid, CPR, and AED; (2) National Safety Council CPR; AND (3) National Safety Council Pediatric First Aid, CPR and AED. These courses will NOT meet any

STCW requirements.

FIRST AID (VARIOUS COURSES)

The following National Safety Council First Aid courses meet or exceed the standards of the American Red Cross Standard First Aid and Emergency Care or Multimedia Standard First Aid courses and will satisfy the first aid training requirements of 46 CFR 10.205(h)(1)(iii) for a merchant mariner license: (1) National Safety Council Standard First Aid, CPR, and AED; (2) National Safety Council First Aid; AND (3) National Safety Council Pediatric First Aid, CPR and AED. These courses will NOT meet any STCW requirements.

NAUI Worldwide

P.O. Box 89789

Tampa FL 33689-0413 (813) 628-6284

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

ENTRY LEVEL FIRST AID The "Entry Level First Aid" course will satisfy the first aid training requirements of 46 CFR

10.205(h)(1)(iii). NOTE: This course will NOT meet any requirements of STCW unless the specific school offering the training has received Coast Guard approval for the course.

Nautical Academics

410 Park Avenue

Beaver Falls PA 15010- (724) 891-1437

E-Mail: captwho@comcast.net Web Page

COURSE APPROVAL

ASSISTANCE TOWING Any applicant who has successfully completed your 4-hour Assistance Towing course and

presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing

endorsement to any license up to Master Not More Than 200 Gross Tons.

OUPV Any applicant who has successfully completed your 56-hour Operator of Uninspected

Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels

(Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207

for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Nautitech

37 Bieselin Road

Bellport NY 11713- (631) 286-3266

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the

completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

New England Maritime

149 Ocean Street

Hyannis MA 02601- (508) 790-3400

E-Mail: info@nemaritime.com Web Page #http://www.nemaritime.com#

COURSE

APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 65%-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the: (1) written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND (2) written "Survival Craft". examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx); AND (3) practical "Survival Craft" demonstration requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats; AND (4) training requirements of Section A-VI/2-1 of STCW Code RESTRICTED to service on vessels that are not equipped with lifeboats PROVIDED that they have also satisfied the requirements of Table A-VII-1 for Personal Survival Techniques and Table A-VII/1-3 for Elementary First Aid; AND (5) practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(l)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 30-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

MASTER 100 TONS

Any applicant who has successfully completed your 91½-hour Master 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross tons (except oceans).

MASTER 200 TONS

Any applicant who has successfully completed your 108½-hour Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans).

OUPV

Any applicant who has successfully completed your 65-hour Operator of Uninspected Passenger Vessels (OUPV) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant successfully completing your 4½-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant successfully completing your 12½-hour Personal Survival Techniques course will satisfy the Personal Survival training requirements of 46 CFR 10.205(I)(1) and Section A-VI/1 and Table A-VI/1-1 of the STCW Code; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for an endorsement as Able Seaman limited to service on vessels without lifeboats (exam module 441xx), if presented WITHIN ONE YEAR of the completion of training. This course will NOT satisfy any requirements for an endorsement as I ifehoatman

PROFICIENCY IN SURVIVAL CRAFT (RESTRICTED)

Any applicant who has successfully completed your 16¼-hour Survival Craft (Restricted) course will satisfy the training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code RESTRICTED to service on vessels that are not equipped with lifeboats PROVIDED that they have also satisfied the requirements of Table A-VI/1-1 for Personal Survival Techniques and Table A-VI/1-3 for Elementary First Aid; AND if presented WITHIN ONE YEAR of the completion of training, the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx). This course will NOT satisfy any requirements for an endorsement as Lifeboatman.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24½-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

New World Ship Management Company, LLC

11969 Westline Indistrial Dr.

St. Louis MO 63146-3220 (314) 655-3900

E-Mail: Web Page #http://www.clippercruise.com#

COURSE APPROVAL

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will **BASIC FIRE FIGHTING**

satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2): --AND-- (2) Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B),

13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

FIRST AID & CPR Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy

the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and

10.205(h)(2)(iii) for original issuance of a license.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training

requirements of Section A-VI/1 and Table A-VI/1-4 of the STCW Code and 46 CFR 10.205(I)(4).

PERSONAL SURVIVAL **TECHNIQUES**

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and

Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

North Pacific Fishing Vessel Owners Association

1900 West Emerson, Suite 101

COLLISION AVOIDANCE

Seattle WA 98119-(206) 285-3383

E-Mail: Web Page #http://www.npfvoa.org# kasi@npfvoa.org

COURSE

APPROVAL

Any applicant who has successfully completed your 8-hour Collision Avoidance course and presents your Certificate of Training at a Regional Exam Center WITHIN FIVE YEARS of the completion of training, will receive 2 days sea service credit that may be used towards any license restricted to service upon vessels of not more than 200 gross tons (domestic tonnage) or Uninspected Fishing Industry Vessels. This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes

or types of vessels.

CRANE OPERATIONS & MAINTENANCE

Any applicant who has successfully completed your 8-hour Crane Operations & Maintenance course and presents your Certificate of Training at a Regional Exam Center WITHIN FIVE YEARS of the completion of training, will receive 2 days sea service credit that may be used towards any license restricted to service upon vessels of not more than 200 gross tons (domestic tonnage) or Uninspected Fishing Industry Vessels. This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for

service on specific routes or types of vessels.

DRILL INSTRUCTOR WORKSHOP

Any applicant who has successfully completed your 8-hour Drill Instructor Workshop course will satisfy the training requirements of 46 CFR 28.270(c) for conducting drills aboard fishing

industry vessels.

FIRE PREVENTION & CONTROL

Any applicant who has successfully completed your 8-hour Fire Prevention & Control course and presents your Certificate of Training at a Regional Exam Center WITHIN FIVE YEARS of the completion of training, will receive 3 days sea service credit that may be used towards any license restricted to service upon vessels of not more than 200 gross tons (domestic tonnage) or Uninspected Fishing Industry Vessels. This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

FISHING VESSEL STABILITY

Any applicant who has successfully completed your 8-hour Fishing Vessel Stability course and presents your Certificate of Training at a Regional Exam Center WITHIN FIVE YEARS of the completion of training, will receive 2 days sea service credit that may be used towards any license restricted to service upon vessels of not more than 200 gross tons (domestic tonnage) or Uninspected Fishing Industry Vessels. This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

MEDICAL EMERGENCIES AT SEA (FIRST AID & CPR)

Any applicant who has successfully completed your 8-hour Medical Emergencies at Sea (First Aid & CPR) course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(l)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

ON-BOARD SAFETY ORIENTATION

Any applicant who has successfully completed your 8-hour On-Board Safety Orientation course will satisfy the training requirements of 46 CFR 28.270(c) for conducting drills aboard fishing industry vessels.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I).

SAFETY EQUIPMENT & SURVIVAL PROCEDURES

Any applicant who has successfully completed your 8-hour Safety Equipment & Survival Procedures course and presents your Certificate of Training at a Regional Exam Center WITHIN FIVE YEARS of the completion of training, will receive 3 days sea service credit that may be used towards any license restricted to service upon vessels of not more than 200 gross tons (domestic tonnage) or Uninspected Fishing Industry Vessels. This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

Northeast Maritime Institute

32 Washington Street

Fairhaven MA 02719- (508) 992-4025
E-Mail: info@northeastmaritime.com Web Page #http://www.northeastmaritime.com#

COURSE

APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 80-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

APPRENTICE MATE (STEERSMAN) UPGRADE

Any applicant successfully completing your 24½-hour Apprentice Mate (Steersman) Upgrade course and presenting your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal or Inland); PROVIDED that they either hold a license as Master Not More Than 200 Gross Tons or have satisfied the examination requirements for a license as Master Not More Than 200 Gross Tons WITHIN THE PREVIOUS 12 MONTHS.

APPRENTICE MATE (STEERSMAN) WESTERN RIVERS NAVIGATION

Any applicant who has succes@sfully completed your 8-hour Apprentice Mate (Steersman) Western Rivers Navigation course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the Navigation General examination requirements for a license as Apprentice Mate (Steersman) Western Rivers (exam module 072XX).

ARPA

Any applicant who has successfully completed your 33-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 and Table A-II/2: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICN

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement

BASIC SHIPHANDLING

Any applicant who has successfully completed your 40-hour Basic Shiphandling (Operational Level) course will satisfy the Basic Shiphandling & Steering Control Systems training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments in this will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-6A; OICNW-1-6B; OICNW-5-1A; OICNW-5-1B; and OICNW-5-1C. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 24-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

CELESTIAL NAVIGATION

Any applicant who has successfully completed your 80-hour Celestial Navigation (Operational Level) course will satisfy ONE of the following: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems AND the Navigation General examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 186XX and 187XX); --OR-- (3) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 206XX). This course will NOT satisfy the Deck & Navigation General examination requirements (exam module 207XX).

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 14-hour Crisis Management & Human Behavior course will satisfy: (1) the Crisis Management & Human Behavior training requirements of Table V/2 and Paragraph 5 of Sections A-V/2 and A-V/3 of the STCW Code for Ro-Ro Passenger Ships and Passenger Ships Other Than Ro-Ro Passenger Ships; --AND--(2) the Passenger Safety, Cargo Safety and Hull Integrity training requirements of Paragraph 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Ships; --AND-- (3) the Passenger Safety training requirements of Paragraph 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CROWD MANAGEMENT

Any applicant who has successfully completed your 5-hour Crowd Management course will satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; AND the Safety Training requirements of Paragraphs 3 and 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraphs 3 and 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

ELECTRONIC NAVIGATION

Any applicant who has successfully completed your 40-hour Electronic Navigation course will satisfy the Electronic Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-4A; OICNW-1-4B; OICNW-1-4D. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

MAGNETIC & GYRO COMPASSES

Any applicant who has successfully completed your 20-hour Magnetic & Gyro Compasses course will satisfy the Compass – Magnetic and Gyro training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

MASTER 200 TONS

Any applicant who has successfully completed your 119-hour Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans).

MATE (PILOT) OF TOWING VESSELS PROGRAM

Any applicant who has successfully completed your Mate (Pilot) Training Program will receive 270 days of sea service credit that may be used to qualify for a license as Mate (Pilot) of Towing Vessels Inland and/or Western Rivers. Service acquired during the "at-sea" periods of this program may used in addition to this sea service award to qualify for the Mate (Pilot) license will be credited at 1:5 to 1. The at-sea service should be documented with a normal service letter from the vessel operator. Applicants must obtain at least 90 days of service on each route they will be licensed for, and must present a completed Towing Officer Assessment Record (TOAR) for each route.

NAVIGATION & DECK GENERAL SUPPLEMENTAL

Any applicant who has successfully completed your 8-hour Navigation & Deck General Supplemental course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training of the completion of training will satisfy the Navigation & Deck General examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 207XX).

OUPV

Any applicant who has successfully completed your 68-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 15-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PRE-STEERSMAN TRAINING PROGRAM

Any applicant who has successfully completed your Pre-Steersman Training Program will receive 178 days of sea service credit that may be used to qualify for a license as Apprentice Mate (Steersman) Inland and/or Western Rivers. Service acquired during the "at-sea" periods of this program may used in addition to this sea service award to qualify for the Apprentice Mate (Steersman) and license will be credited at 1:5 to 1. The at-sea service should be documented with a normal service letter from the vessel operator.

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 40-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

QMED - OILER

Any applicant successfully completing your 5-Week QMED-Oiler course and presenting your Certificate of Training at a Regional Exam Center, within one year of the completion of training, will satisfy the examination requirements of 46 CFR 12.15-9 for the General Safety (80XXX) and Oiler (87XXX) examination modules. This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirement of 46 CFR 10-480 for an endorsement as Radar Observer (Inland).

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirement of 46 CFR 10-480 for an endorsement as Radar Observer (Rivers).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirement of 46 CFR 10-480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirement of 46 CFR 10-480 (d) for renewal of any Radar Observer endorsement.

RADAR OBSERVER REFRESHER

Any applicant who has successfully completed your 3-day Radar Observer Refresher course will satisfy the requirement of 46 CFR 10-480 (d) for renewal of any Radar Observer endorsement.

RATING FORMING PART OF A NAVIGATIONAL WATCH ASSESSMENT

School is approved to conduct the following assessments from our national assessment guidelines for Table A-II/4 of the STCW Code for RFPNW: RFPNW-1-1A; RFPNW-1-1B; RFPNW-1-1C; RFPNW-1-2A; RFPNW-1-2B;

RFPNW-1-2C; RFPNW-1-2D; RFPNW-1-2E; RFPNW-1-2F; RFPNW-1-2G; RFPNW-1-2H RFPNW-1-2I; RFPNW-1-2J; RFPNW-1-3A; RFPNW-1-3B; RFPNW-1-3A; RFPNW-2-1A; RFPNW-2-1B; RFPNW-2-2A; RFPNW-3-1A; RFPNW-3-1B; and RFPNW-3-2A.

SHIP CONSTRUCTION & BASIC STABILITY

Any applicant who has successfully completed your 40-hour Ship Construction & Basic Stability course will satisfy the Ship Construction and Basic Ship Stability training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

TANK BARGE DANGEROUS LIQUIDS

Any applicant successfully completing your 40-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge).

TANK SHIP DANGEROUS LIQUIDS

Any applicant successfully completing your 46-hour Tank Ship Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for any dangerous liquids tankerman endorsement.

TANK SHIP FAMILIARIZATION (DANGEROUS LIQUIDS)

Any applicant who has successfully completed your 32-hour Tank Ship Familiarization (Dangerous Liquids) course will satisfy the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant DL --AND-- the tanker familiarization training requirements of paragraphs 1-7 of Section A-V/1 of the STCW Code.

TANK SHIP FAMILIARIZATION (LIQUEFIED GASES)

Any applicant who has successfully completed your 30-hour Tank Ship Familiarization (Liquefied Gases) course will satisfy the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant LG –AND-- the tanker familiarization training requirements of paragraphs 1-7 of Section A-V/1 of the STCW Code.

TERRESTRIAL & COASTAL NAVIGATION

Any applicant who has successfully completed your 104-hour Terrestrial & Coastal Navigation course will satisfy the Terrestrial Navigation and Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 24-hour Upgrade Master 100 Tons to Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 26-hour Upgrade OUPV to Master Not More Than 100 Gross Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master Not More Than 100 Gross Tons Near Coastal.

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

Northwest Merchant Marine Training Services, Inc.

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ABLE SEAMAN

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<u>COURSE</u> <u>APPROVAL</u>

Any applicant who has successfully completed your 43-hour Able Seaman course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Auxiliary Sail endorsement to any license up to Master Not More Than 200 Gross Tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(l)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-(3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BASIC FIRE FIGHTING (199 TONS)

Any applicant who has successfully completed your 8½-hour Basic Fire Fighting (Not More Than 199 Gross Tons) course will satisfy the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2), RESTRICTED to service on vessels of not more than 199 gross tons (domestic). This course will NOT satisfy the fire fighting training requirements for a merchant mariner license or a tankerman endorsement.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 24-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

CELESTIAL NAVIGATION

Any applicant who has successfully completed your 80-hour Celestial Navigation course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy EITHER the: (1) celestial navigation problems examination requirement to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam module 186XX); --OR-- (2) celestial navigation problems examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 206XX). This course will NOT satisfy the Navigation General or Deck & Navigation General examination requirements to increase the scope of a license as Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 187XX or 207XX).

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic and Advanced Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(l)(2); --AND-- (2) the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

MARLINSPIKE SEAMANSHIP

Any applicant who has successfully completed your 8-hour Marlinespike Seamanship course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

MASTER 200 TONS

Any applicant who has successfully completed your 120-hour Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 8-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES (199 TONS)

Any applicant who has successfully completed your 3-hour Personal Safety & Social Responsibilities (Not More Than 199 Gross Tons) course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code RESTRICTED to vessels of not more than 199 gross registered tons.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 15-hour Personal Survival Techniques course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(1) and Section A-VI/1 and Table A-VI/1-1 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES (199 TONS)

Any applicant who has successfully completed your 8-hour Personal Survival Techniques (Not More Than 199 Gross Registered Tons) course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1), RESTRICTED to service on vessels of not more than 199 gross registered tons.

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for renewal of an endorsement as Radar Observer (Rivers). This course will not satisfy any requirements of the STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 40-hour Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited). This course will not satisfy any requirements of the STCW Code.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement

RULES OF THE ROAD

Any applicant who has successfully completed your 16-hour Rules of the Road course with a passing grade of at least 90% will receive 4 days sea service credit towards any license restricted to service upon vessels of not more than 200 gross registered tons or endorsement restricted to service upon inland waters. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

STABILITY & TRIM (LIMITED VESSELS)

Any applicant who has successfully completed your 3-day Stability and Trim for Ship's Officers on Limited Vessels course and who presents your Certificate of Training at a Regional Exam Center WITHIN FIVE YEARS of the completion of training, will receive 6 days sea service credit that may be used for either a raise in grade from Third Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons to Second Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons, OR towards any license restricted to service upon vessels of not more than 200 gross tons (domestic tonnage) OR towards any license restricted to service upon inland or Great Lakes waters. This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

SURVIVAL CRAFT (ABLE SEAMAN-OSV)

Any applicant who has successfully completed your 8½-hour Survival Craft (Able Seaman-OSV) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman RESTRICTED to vessels without lifeboats (exam module 441xx).

TERRESTRIAL & COASTAL NAVIGATION

Any applicant who has successfully completed your 80-hour Terrestrial & Coastal Navigation course will satisfy the Terrestrial Navigation and Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 34½-hour Upgrade Master 100 Tons to Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master or Mate 100 Tons Near Coastal to Master 200 Tons Near Coastal.

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 8-hour Visual Communications course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

Occupational Safety Training, Inc.

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COURSE APPROVAL

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy

the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and

10.205(h)(2)(iii) for original issuance of a license.

Ocean Rescue Systems

P.O. Box 3423

Portland ME 04104- (207) 799-3299

E-Mail: OCNRSQ@aol.com Web Page

COURSE APPROVAL

FAST RESCUE BOAT Any applicant who has successfully completed your 33½ hour Fast Rescue Boats course will

satisfy the requirements of Table A-VI/2-2 of the STCW Code, Specification of the Minimum

Standard of Competence in Fast Rescue Boats.

Offshore Marine Service Association

990 N. Corporate Drive

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Harahan LA 70123- (504) 734-7622

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

DOMESTIC OFFSHORE SUPPLY VESSELS CHIEF ENGINEER COMPETENCY ASSESSMENT PROGRAM Any applicant successfully completing your Chief Engineer (OSV) Domestic Assessment Program and presenting your Certificate of Training and training record book with each assessment signed by a qualified assessor will satisfy the assessment of practical demonstration of skill requirements of the STCW Code for Chief Engineers of OSVs of 500 Gross Registered Tons (3,000 International Tonnage Convention [ITC] Tons) in Near Coastal Domestic Service. Applicants must have been employed by one or more of the following companies during the training: Aries Marine; Edison Chouest Offshore; Global Industries; Hornbeck Offshore; Laborde Marine; L & M Botruc; MNM Boat Rentals; Otto Candies; Pelican Offshore; Power Offshore; SeaMar; Superior Energy; Tidewater Marine.

DOMESTIC OFFSHORE SUPPLY VESSELS MASTER COMPETENCY ASSESSMENT Any applicant successfully completing your Domestic Offshore Supply Vessels (OSV) Master Competency Assessment Program and presenting your Certificate of Training and training record book with each assessment signed by a qualified assessor will satisfy the assessment of practical demonstration of skill requirements of the STCW Code for Masters of Offshore Supply Vessels in Near Coastal Domestic Service. Applicants must have been employed by one or more of the following companies during the training: Aries Marine; Edison Chouest Offshore; Global Industries; Hornbeck Offshore; Laborde Marine; L & M Botruc; MNM Boat Rentals; Otto Candies; Pelican Offshore; Power Offshore; SeaMar; Superior Energy; Tidewater Marine.

DOMESTIC OFFSHORE SUPPLY VESSELS MATE COMPETENCY ASSESSMENT Any applicant successfully completing your Domestic Offshore Supply Vessels (OSV) Mate Competency Assessment Program and presenting your Certificate of Training and training record book with each assessment signed by a qualified assessor will satisfy the assessment of practical demonstration of skill requirements of the STCW Code for Mates of Offshore Supply Vessels in Near Coastal Domestic Service --EXCEPT-- assessment of competence in Visual Communications (Flashing Light). Mariners who have not previously completed a flashing light examination at a Coast Guard REC or have completed a Coast Guard approved Visual Communications course will be required to do so before qualifying for STCW certification. Applicants must have been employed by one or more of the following companies during the training: Aries Marine; Edison Chouest Offshore; Global Industries; Hornbeck Offshore; Laborde Marine; L & M Botruc; MNM Boat Rentals; Otto Candies; Pelican Offshore; Power Offshore; SeaMar; Superior Energy; Tidewater Marine.

ON-BOARD ASSESSOR TRAINING COURSE FOR DOMESTIC OSV TRAINING PROGRAMS Anyone who has successfully completed your 1-day On-Board Assessor Training Course for Domestic OSV Training Programs will satisfy the requirements for ships officers conducting assessments in accordance with any Coast Guard approved OSV training programs to meet the requirements of the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers (STCW). Applicants must have been employed by one or more of the following companies during the training: Aries Marine; Edison Chouest Offshore; Global Industries; Hornbeck Offshore; Laborde Marine; L & M Botruc; MNM Boat Rentals; Otto Candies; Pelican Offshore; Power Offshore; SeaMar; Superior Energy; Tidewater Marine.

RATING FORMING PART OF A NAVIGATIONAL WATCH (OSV) PROGRAM Any applicant who has successfully completed your Rating Forming Part of a Navigation Watch (OSV) Program will satisfy the training and assessment requirements of 46 CFR 12.05-3(c) and Section A-II/4 and Table A-II/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part of a Navigational Watch, RESTRICTED to OSVs of 500 Gross Registered Tons (6,000 Gross Tons (International Tonnage Convention [ITC] Tons)). Applicants must have been employed by one or more of the following companies during the training: Aries Marine; Edison Chouest Offshore; Global Industries; Hornbeck Offshore; Laborde Marine; L & M Botruc; MNM Boat Rentals; Otto Candies; Pelican Offshore; Power Offshore; SeaMar; Superior Energy; Tidewater Marine.

RATING FORMING PART OF AN ENGINEERING WATCH (OSV) PROGRAM Any applicant successfully completing your Rating Forming Part of an Engineering Watch (OSV) program will satisfy the training requirements of 46 CFR 12.15-3(e) and Section A-III/4 and Table A-III/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part an Engineering Watch, RESTRICTED to offshore supply vessels, PROVIDED they have obtained 60 days of engine service after their pre-sea training and they successfully completed all practical demonstrations. Applicants must have been employed by one or more of the following companies during the training: Aries Marine; Edison Chouest Offshore; Global Industries; Hornbeck Offshore; Laborde Marine; L & M Botruc; MNM Boat Rentals; Otto Candies; Pelican Offshore; Power Offshore; SeaMar; Superior Energy; Tidewater Marine.

Onboard Maritime Training

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COURSE

<u>APPROVAL</u>

ABLE SEAMAN

Any applicant who has successfully completed your 40-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BASIC SAFETY TRAINING REFRESHER

Any applicant who has successfully completed your 24-hour Basic Safety Training Refresher course will be considered to have demonstrated continued proficiency in Basic Safety Training, PROVIDED that they have been previously issued an STCW 95 certificate.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 21-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

FAST RESCUE BOAT

Any applicant who has successfully completed your 24-hour Fast Rescue Boats course will satisfy the requirements of Table A-VI/2-2 of the STCW Code, Specification of the Minimum Standard of Competence in Fast Rescue Boats.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS)

Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (RESTRICTED OPERATOR)

Any applicant who has successfully completed your 21-hour Global Maritime Distress & Safety System (Restricted) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code RESTRICTED to Sea Area A-1.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross tons (except oceans).

MASTER 200 TONS

Any applicant who has successfully completed your 108-hour Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans).

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 32-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RULES OF THE ROAD

Any applicant who has successfully completed your 16-hour Rules of the Road course with a passing grade of at least 90% will receive 4 days sea service credit towards a near coastal or oceans license restricted to service upon vessels of not more than 200 gross tons (domestic) or any license restricted to service upon Great Lakes or inland waters. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 24-hour Upgrade Master 100 Tons to Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications course with a minimum score of 80% will: (1) Satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; --AND-- (2) Be considered to have successfully demonstrated the competence Transmit and Receive Information by Visual Signaling of Table A-II/1 of the STCW Code and will be considered to have successfully demonstrated the equivalent of assessments OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

On-Site Training & Instruction, Inc.

500 Mahler Street

Houma LA 70363- (504) 876-9955

E-Mail: vmcelroy@sw.rr.com Web Page

COURSE APPROVAL

FIRST AID & CPR Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy

the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and

10.205(h)(2)(iii) for original issuance of a license.

Ophion Risk Management

7401 W. 135th St., Suite 205

Overland Park KS 66223-

E-Mail: Web Page

COURSE APPROVAL

VESSEL SECURITY

OFFICER

This course will meet the STCW training requirements for Vessel Security Officer. Course is in compliance with the following standards: Regulations 13.1 and 13.2 (Part A and B) of the International Ship and Port Facility Security (ISPS) Code and IMO Model Course 3.19 Ship

Security Officer (2003) edition).

Orange Coast College

Marine Programs

1801 W. Pacific Coast Hwy.

Newport Beach CA 92663- (949) 645-9412

E-Mail: sailing@occsailing.com Web Page #http://www.occsailing.com#

COURSE APPROVAL

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents

your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail

endorsement to any deck license up to 200 gross tons.

MASTER 100 TONS

Any applicant who has successfully completed your 84-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans); AND satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement.

OUPV

Any applicant who has successfully completed your 72-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal); AND satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement.

Otto Candies, LLC

P.O. Box 25

Des Allemends LA 70030- (504) 469-7700

APPROVAL

E-Mail: Web Page

COURSE

ENGINEERING ASSESSMENT PROGRAM FOR OFFSHORE SUPPLY VESSELS OVER 3000 Any applicant who has successfully completed Tasks (1–36) of your Engineering Assessment Program for Offshore Supply Vessels Over 3000 Gross Tons (ITC) Tasks (1–36) will satisfy the requirements to increase the scope of their Chief Engineer of Motor Offshore Supply Vessels Upon Oceans of not more than 3000 Gross Tons (ITC) license to Chief Engineer Motor (OSV) Oceans of not more than 6000 Gross Tons (ITC); AND

Any applicant who has successfully completed Tasks (1–28) will satisfy the requirements to increase the scope of their Chief Engineer of Motor Offshore Supply Vessels Upon Near Coastal Waters of not more than 3000 Gross Tons (ITC) license to Chief Engineer of Motor Offshore Supply Vessels Upon Near Coastal Waters of not more than 6000 Gross Tons (ITC); AND Any applicant who has successfully completed Tasks (29–36) will satisfy the requirements to increase the scope of their Chief Engineer of Motor Offshore Supply Vessels Upon Near Coastal Waters of not more than 6000 Gross Tons (ITC) license to Chief Engineer of Motor Offshore Supply Vessels Upon Oceans of not more than 6000 Gross Tons (ITC).

SPECIAL TRAINING FOR LARGE OSVs

Any applicant who has successfully completed your Large OSV (Over 3,000 Gross Tons [GT] but less than 6,000 GT) Training Program will have the International Tonnage Convention (ITC) tonnage limitation on their U.S. Coast Guard license and their STCW certificate increased from not more than 3,000 GT to not more than 6,000 GT for OSVs on domestic or international service, as appropriate.

Pacific Cruises Northwest, Inc.

355 Harris Avenue

Bellingham WA 98225- (360) 738-8099

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<u>COURSE</u> <u>APPROVAL</u>

CROWD MANAGEMENT

Any applicant who has successfully completed your 4-hour Crowd Management course will satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; AND the Safety Training requirements of Paragraphs 3 and 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraphs 3 and 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

Pacific Maritime Institute

1729 Alaskan Way S

Seattle WA 98134-(206) 441-2880

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COURSE

ABLE SEAMAN

APPROVAL

Any applicant who has successfully completed your 44-hour Able Seaman course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for: (1) the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; --AND-- (2) the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx); --AND-- (3) the practical (knottying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

ADVANCED CARGO **OPERATIONS**

Any applicant who has successfully completed your 70-hour Advanced Cargo Operations course will satisfy the Cargo Operations training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC).

ADVANCED METEOROLOGY Any applicant who has successfully completed your 35-hour Advanced Meteorology course will satisfy the Advanced Meteorology training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of assessment numbers M-6-1A and M-6-2A from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ADVANCED SHIPHANDLING Any applicant who has successfully completed your 70-hour Advanced Shiphandling course will satisfy the Advanced Shiphandling training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-3-1A; M-7-1A; M-7-2A; M-7-3A; M-7-3B; M-7-4A: M-7-5A:M-8-1A: M-8-2A: M-8-3A: M-8-4A: M-8-5A: M-8-6A: M-8-6B: M-8-7A: M-8-8A and M-8-9A. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ADVANCED STABILITY

Any applicant who has successfully completed your 35-hour Advanced Stability course will satisfy the Advanced Stability training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-9-1A; M-9-1B; M-9-1C; and M-9-1D. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ADVANCED WATCHKEEPING

Any applicant who has successfully completed your 35-hour Advanced Watchkeeping course will satisfy the Watchkeeping and Advanced COLREGS training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this course will be accepted as the equivalent of assessments M-4-1A and M-4-1B from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ARPA

Any applicant who has successfully completed your 28-hour Automatic Radar Plotting Aids (ARPA) course will satisfy the ARPA training requirements of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; OICNW-3-2M; M-5-1A; M-5-1B; M-5-1C; and M-5-1D. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ARPA ASSESSMENT

School is approved to conduct the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2L; and OICNW-3-2M and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy the: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); AND (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; AND (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BASIC SHIPHANDLING

Any applicant who has successfully completed your 35-hour Basic Shiphandling course will satisfy the Basic Shiphandling & Steering Control Systems training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments in this will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-5-1A; OICNW-5-1B; and OICNW-5-1C. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 21-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

CARGO HANDLING & STOWAGE (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 35-hour Cargo Handling & Stowage (Operational Level) course will satisfy the Cargo Handling training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

CELESTIAL NAVIGATION (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 80-hour Celestial Navigation (Operational Level) course will be considered to have successfully demonstrated the equivalent of assessments OICNW-1-1A, OICNW-1-1E, and OICNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification. In addition, they will satisfy ONE of the following: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam module 186XX); --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 206XX). This course will NOT satisfy the Navigation General or Deck & Navigation General examination requirements to increase the scope of a license as Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 187XX or 207XX).

CROWD MANAGEMENT

Any applicant who has successfully completed your 4-hour Crowd Management course will satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; AND the Safety Training requirements of Paragraphs 3 and 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraphs 3 and 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

ELECTRONIC CHART DISPLAY INFORMATION SYTEMS (ECDIS)

Any applicant who has successfully completed your 35-hour Electronic Chart Display and Information Systems (ECDIS) course will be considered to have successfully demonstrated the competencies "Plan and Conduct a Passage and Determine Position: Thorough Knowledge of and Ability to Use ECDIS" of Table A-II/1 of the STCW Code; AND "Determine Position and the Accuracy of Resultant Position Fix: Position Determination Using ECDIS With Specific Knowledge of its Operating Principles, Limitations, Sources of Error, Detection of Misrepresentation of information and methods of Correction to Obtain Accurate Position Fixing" of Table A-II/2 of the STCW Code.

ELECTRONIC NAVIGATION

Any applicant who has successfully completed your 35-hour Electronic Navigation course will satisfy the Electronic Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-4A; OICNW-1-4B; OICNW-1-4C; and OICNW-1-4D. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

EMERGENCY PROCEDURES (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 21-hour Emergency Procedures (Operational Level) course will satisfy the Emergency Procedures training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS)

Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (RESTRICTED OPERATOR)

Any applicant who has successfully completed your 21-hour Global Maritime Distress & Safety System - Restricted Operator course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code RESTRICTED to Sea Area A-1.

MARINE PROPULSION **PLANTS**

Any applicant who has successfully completed your 35-hour Marine Propulsion Plants course will satisfy the Marine Propulsion Plants training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC).

MASTER 100 TONS

Any applicant who has successfully completed your 96-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

MATE 500/1600 GROSS REGISTERED TONS **PROGRAM**

Any applicant who has successfully completed your Mate 500/1600 Gross Tons Program presenting your Training Record Book with all required assessments and entries completed will: (1) Earn two-thirds of the service requirements for a license as Mate of Steam and Motor Vessels of not more than 500 or 1600 Gross Tons Near Coastal or Oceans. Students must present evidence of 360 days of qualifying sea service as follows: for Mate 500 Tons Oceans all service must be on vessels of at least 50 gross registered tons; for Mate 1600 Tons Near Coastal all service must be on vessels of at least 100 gross registered tons; and for Mate 1600 Tons Oceans, all service must be on vessels of at least 200 gross registered tons; --AND-- (2) Satisfy the training requirements of 46 CFR 10.901(c)(1) and Table A-II/1 of the STCW Code, Specification of Minimum Standard of Competence for Officers in Charge of a Navigational Watch on Ships of 500 Gross Tonnage or More provided they submit evidence of at least at least 360 days of seagoing service and training obtained on vessels operating beyond the boundary line, at least 180 days of this service must include the performance of navigational watchkeeping duties carried out under the direct supervision of the master or the officer in charge of a navigational watch; --AND-- (3) Satisfy the training requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part of a Navigational Watch; --AND-- (4) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; --AND-- (5) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); --AND-- (6) Satisfy the sea service and written and practical examination requirements for Able Seaman-Limited; --AND-- (7) Satisfy the Bridge Team Work training requirements of 46 CFR 10.205(o); --AND-- (8) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); --AND-- (9) Satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code; --AND-- (10) Satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited): --AND-- (11) Satisfy the Basic Safety Training requirements of 46 CFR 10.205(I)(1) through (4) and Section A-VI/1 and Tables A-VI/1-1 through A-VI/1-4 of the STCW Code; --AND-- (12) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1; --AND-- (14) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 46 CFR 12.10-5 and may be issued an endorsement as Lifeboatman. NOTE: Students who obtain all or a portion of their service on Inland routes may qualify for a license as Mate Not More Than 1600 GRT Inland, provided that all service is on vessels of at least 50 GRT and at least 6 months is on vessels of over 100 GRT.

MEDICAL CARE PERSON IN CHARGE

Any applicant who has successfully completed your 70-hour Medical Care Person In Charge course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code AND the Medical Care Person In Charge training requirements of Section A-VI/4 and Table A-VI/4-2 of the STCW Code.

MEDICAL CARE PROVIDER Any applicant who has successfully completed your 35-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

METEOROLOGY (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 35-hour Meteorology (Operational Level) course will satisfy the Meteorology training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage. The practical assessments conducted in this course will be accepted as the equivalent of assessments OICNW-1-7A and OICNW-1-7C from the national assessment guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

NAVIGATION (MANAGEMENT LEVEL) ASSESSMENT

School is approved to conduct assessment M-2-1B from the National Assessment Guidelines for Table A-II/2 of the STCW Code. This assessments does not have to be done as part of any approved course.

OFFICER IN CHARGE OF A NAVIGATIONAL WATCH ASSESSMENT

School is approved to conduct assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-1A, OICNW 1-1B, OICNW 1-1C, OICNW 1-1D, OICNW-1-1F; OICNW-1-2A; OICNW-1-2B; OICNW-1-2D; OICNW-1-2E; OICNW-1-3A; OICNW-1-3B; OICNW-1-3C; OICNW-1-4A; OICNW-1-4B; OICNW-1-4C; OICNW-1-4D; OICNW-1-5A; OICNW-1-5B; OICNW-1-5C; OICNW-1-5D; OICNW-1-5E; OICNW-1-5F; OICNW-1-5G; OICNW-1-6A; OICNW-1-6B; OICNW-1-7A; OICNW-1-7B; OICNW-2-1A; OICNW-2-1B; OICNW-2-1C; OICNW-2-1D; OICNW-2-1E; OICNW-2-1F; OICNW-2-2A; OICNW-2-2B; OICNW-2-2C; OICNW-2-2D; OICNW-2-2E; OICNW-2-2F; OICNW-2-3A; OICNW-2-3B; OICNW-2-3C; OICNW-2-3D; OICNW-2-3E; OICNW-2-3F; OICNW-2-3G; OICNW-3-1A; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1D; OICNW-3-1K. These assessments do not have to be done as part of any approved course.

PERSONAL SAFETY & SOCIAL RESPONSIBILITES

Any applicant who has successfully completed your 4½-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 35-hour Radar Observer (Unlimited) course, including successful demonstration of all practical assessments will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; and OICNW-3-1K from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RATING FORMING PART OF A NAVIGATIONAL WATCH (LOOKOUT DUTIES ONLY)

Any applicant successfully completing your 14-hour Rating Forming Part of a Navigational Watch (Lookout Duties Only) course will satisfy the training requirements for certification as Rating Forming Part of a Navigational Watch RESTRICTED to lookout duties only. This certification will be valid for one year and may not be renewed.

RATING FORMING PART OF A NAVIGATIONAL WATCH ASSESSMENT

School is approved to conduct assessments RFPNW-1-1A; RFPNW-1-1B; RFPNW-1-1C; RFPNW-1-2A; RFPNW-1-2B; RFPNW-1-2C; RFPNW-1-2D; RFPNW-1-2E; RFPNW-1-2F; RFPNW-1-2G; RFPNW-1-2H; RFPNW-1-2I; RFPNW-1-2J; RFPNW-1-3A; RFPNW-1-3B; RFPNW-2-1A; RFPNW-2-1B; RFPNW-2-2A; RFPNW-3-1A; RFPNW-3-1B; and RFPNW-3-2A from the National Assessment Guidelines for Table A-II/4 of the STCW Code. These assessments do not have to be done as part of any approved course.

RULES OF THE ROAD

Any applicant who has successfully completed your 40-hour Rules of the Road course with a passing grade of at least 90% will receive 8 days sea service credit towards a near coastal or oceans license restricted to service upon vessels of not more than 200 gross tons (domestic) or any license restricted to service upon Great Lakes or inland waters. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

SEARCH & RESCUE (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 16-hour Search & Rescue course will satisfy the Search & Rescue training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

SHIP CONSTRUCTION & BASIC STABILITY

Any applicant who has successfully completed your 35-hour Ship Construction & Basic Stability course will satisfy the Ship Construction and Basic Ship Stability training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

SHIP MANAGEMENT

Any applicant who has successfully completed your 70-hour Ship Management course will satisfy the Ship Management and Emergency Response training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC).

LIQUIDS

TANK BARGE DANGEROUS Any applicant successfully completing your 37-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW Code.

TANK SHIP DANGEROUS LIQUIDS

Any applicant who has successfully completed your 40-hour Tank Ship Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement; and the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code

TERRESTRIAL **NAVIGATION & COMPASSES**

Any applicant who has successfully completed your 105-hour Terrestrial Navigation & Compasses course will satisfy the "Terrestrial Navigation and Coastal Navigation" AND "Compass - Magnetic and Gyro" training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2D; OICNW-1-2E; OICNW-1-3A; OICNW-1-3B; OICNW-1-3C; OICNW-1-5A; OICNW-1-5B; OICNW-1-5C; OICNW-1-5D; OICNW-1-5E; and OICNW-2-3A. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

VESSEL, COMPANY AND FACILITY SECURITY OFFICER

This course will meet the STCW training requirements for Vessel Security Officer. Course is in compliance with the following standards: Regulations 13.1, 13.2 (Part A and B), and 18.1 (Part A and B) of the International Ship and Port Facility Security (ISPS) Code and IMO Model Course 3.19 Ship Security Officer (2003) edition), IMO Model Course 3.20 Company Security Officer (2003 Edition) and IMO Model Course 3.21 Port Facility Security Officer (2003 Edition).

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

VOYAGE PLANNING & ELECTRONIC NAVIGATION

Any applicant who has successfully completed your 35-hour Voyage Planning & Electronic Navigation course, including successful demonstration of all practical assessments, will satisfy the Advanced Navigation training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC) PROVIDED that they have also completed a Coast Guard approved Electronic Chart Display & Information Systems (ECDIS) course WITHIN ONE YEAR of completion of this course. The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-1-1A; M-1-1B; M-1-2G; M-1-2H; M-1-2I; M-2-1A; M-2-1D; M-2-1E; M-2-1F; M-6-3A; M-6-3B; and M-6-3C. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

WATCHKEEPING (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 75-hour Watchkeeping (Operational Level) course will satisfy the Watchkeeping training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); AND the Bridge Resource Management training requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code. The practical assessments conducted in this course will be accepted as the equivalent of assessments OICNW-2-1A, OICNW-2-1B, and OICNW-2-1C from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

Pacific Rim Institue of Safety and Management

P.O. Box 3670

Kenai AK 99611- (907) 283-3054

E-Mail: Web Page

COURSE

BASIC FIRE FIGHTING

APPROVAL

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 8-hour Crisis Management & Human Behavior course will satisfy the Crisis Management & Human Behavior training requirements of Table A-V/2 and Paragraph 5 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships; AND the Passenger Safety training requirements of Paragraph 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CRISIS MANAGEMENT & HUMAN BEHAVIOR FOR RO-RO PASSENGER SHIPS

Any applicant who has successfully completed your 16-hour Crisis Management & Human Behavior for Ro-Ro Passenger Ships course will satisfy the Crisis Management & Human Behavior training requirements of Table V/2 and Paragraph 5 of Sections A-V/2 and A-V/3 of the STCW Code for Ro-Ro Passenger Ships and Passenger Ships Other Than Ro-Ro Passenger Ships; AND the Passenger Safety, Cargo Safety and Hull Integrity training requirements of Paragraph 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Ships; AND the Passenger Safety training requirements of Paragraph 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CROWD MANAGEMENT

Any applicant who has successfully completed your 4½-hour Crowd Management course will satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; AND the Safety Training requirements of Paragraphs 3 and 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraphs 3 and 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

Paramedic Enterprises, Inc.

P.O. Box 6903

Malibu CA 90264- (949) 644-8234

E-Mail: Web Page

COURSE APPROVAL

FIRST AID & CPR

Any applicant who has successfully completed your 9-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

Party Line Cruise Company

301 Broadway, Suite 142

Riviera Beach FL 33404- (305) 381-6360

E-Mail: partycl@Bellsouth.net Web Page

COURSE APPROVAL

HIGH-SPEED CRAFT TYPE RATING PROGRAM Any applicant who has successfully completed your High-Speed Craft Type Rating Training Program will satisfy the training requirements of Sections 18.3 and 18.6 of the International Code of Safety for High-Speed Craft for service on Swath International Super 4000 Swath Class vessels, PROVIDED they also present documentation of 12 round trips aboard high-speed craft on all applicable routes.

Passport Marine Training Services

3535 A W. Fairfield Drive

ABLE SEAMAN

Pensacola FL 32505- (800) 238-9667

E-Mail: Web Page

COURSE APPROVAL

Any applicant who has successfully completed your 45-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4½-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

CELESTIAL NAVIGATION

Any applicant who has successfully completed your 80-hour Celestial Navigation course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy EITHER: (1) the celestial navigation problems examination requirement to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam module 186XX); --OR-- (2) the celestial navigation problems examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 206XX). This course will NOT satisfy either the Navigation General or Deck & Navigation General examination requirements to increase the scope of a license as Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 187XX or 207XX).

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

NAVIGATION & DECK GENERAL SUPPLEMENTAL Any applicant who has successfully completed your 8-hour Navigation & Deck General Supplemental course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the Navigation General examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam module 207XX) PROVIDED that they have also completed your 80-hour Celestial Navigation course.

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PROFICIENCY IN SURVIVAL CRAFT (RESTRICTED) Any applicant who has successfully completed your 24-hour Proficiency in Survival Craft (Restricted) course will satisfy: (1) the training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code RESTRICTED to service on vessels that are not equipped with lifeboats PROVIDED that they have also satisfied the requirements of Table A-VI/1-1 for Personal Survival Techniques and Table A-VI/1-3 for Elementary First Aid; --AND-- (2) if presented WITHIN ONE YEAR of the completion of training, the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer

(Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer

PCS Phosphate Co., Inc.

P. O. Box 48

Aurora NC 27806- (252) 322-8244

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

TANK BARGE FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Tank Barge Fire Fighting course will satisfy the fire fighting training requirements of 46 CFR 13.307 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW Code or for a merchant marine license.

PT-1 Charters and Training Service

P.O. Box 159

Oriental NC 28571- (252) 249-1597

E-Mail: rrpittman@coastalnet.com Web Page

COURSE APPROVAL

OUPV Any applicant who has successfully completed your 63-hour Operator of Uninspected

Passenger Vessels (OUPV) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels

(Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 21-hour Upgrade OUPV to Master 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207

for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Pyrotech Firefighting School

8440 4th Street North

St. Petersburg FI 33702-(800) 468-7447

E-Mail: Web Page

COURSE APPROVAL

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

Quality Maritime Training, LLC

8601 4th St. North Suite 209

(800) 581-5509 St. Petersburg 33702courses @qualitymaritime.info E-Mail: Web Page #http://www.qualitymaritime.info#

COURSE APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 44-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

ADVANCED FIRE FIGHTING Any applicant who has successfully completed your 32-hour Advanced Fire Fighting course will satisfy the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code and 46 CFR 10.205(I)(2); and the Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license.

APPRENTICE MATE (STEERSMAN) UPGRADE Any applicant successfully completing your 16-hour Apprentice Mate (Steersman) Upgrade course and presenting your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal or Inland); PROVIDED that they either hold a license as Master Not More Than 200 Gross Tons or have satisfied the examination requirements for a license as Master Not More Than 200 Gross Tons WITHIN THE PREVIOUS 12 MONTHS.

ARPA

Any applicant who has successfully completed your 32-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M, M-5-1B, and M5-1C. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 21-hour Bridge Resource Management course will satisfy the training requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

CARGO HANDLING & STOWAGE (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 40-hour Cargo Handling & Stowage (Operational Level) course will satisfy the Cargo Handling training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

CELESTIAL NAVIGATION (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 92-hour Celestial Navigation (Operational Level) course will satisfy EITHER: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); OR (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirements of 46 CFR 10.215(c) and 10.401(d) for any deck license up to Master Not More Than 500/1600 Gross Tons (examination modules 186XX or 206XX) AND the Navigation General examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam module 187XX). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-1E and OICNW-1-1F.

COASTAL NAVIGATION

Any applicant who has successfully completed your 44-hour Coastal Navigation course will satisfy the Terrestrial & Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) PROVIDED that they have also completed your 44-hour Terrestrial Navigation course within 12 months of completion of this course.

CROWD MANAGEMENT

Any applicant who has successfully completed your 4-hour Crowd Management course will satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; AND the Safety Training requirements of Paragraphs 3 and 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraphs 3 and 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

DECK GENERAL SUPPLEMENTAL

Any applicant who has successfully completed your 8-hour Deck General Supplemental course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the Navigation & Deck General examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 207XX) PROVIDED that they have also completed your 92-hour Celestial Navigation course.

ELECTRONIC CHART DISPLAY INFORMATION SYTEMS (ECDIS)

Any applicant who has successfully completed your 34-hour Electronic Chart Display and Information Systems (ECDIS) course will be considered to have successfully demonstrated the competencies "Plan and Conduct a Passage and Determine Position: Thorough Knowledge of and Ability to Use ECDIS" of Table A-II/1 of the STCW Code and "Determine Position and the Accuracy of Resultant Position Fix: Position Determination Using ECDIS With Specific Knowledge of its Operating Principles, Limitations, Sources of Error, Detection of Misrepresentation of information and methods of Correction to Obtain Accurate Position Fixing" of Table A-II/2 of the STCW Code.

ELECTRONIC NAVIGATION

Any applicant who has successfully completed your 35-hour Electronic Navigation course will satisfy the Electronic Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-4A; OICNW-1-4B; OICNW-1-4C; and OICNW-1-4D. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

EMERGENCY PROCEDURES (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 20-hour Emergency Procedures (Operational Level) course will satisfy the Emergency Procedures training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

LICENSE RENEWAL (NOT **MORE THAN 100 GROSS** TONS)

Any applicant who has successfully completed your 7-hour License Renewal course with a passing grade of at least 90% and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the training requirements of 46 CFR 10.209(c)(iii) for renewal of any deck license endorsed for service upon vessels of not more than 100 gross tons.

MAGNETIC & GYRO COMPASSES

Any applicant who has successfully completed your 20-hour Magnetic & Gyro Compasses (Operational Level) course will satisfy the Compass - Magnetic and Gyro training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

MEDICAL CARE PROVIDER Any applicant who has successfully completed your 21-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

METEOROLOGY (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 40-hour Meteorology (Operational Level) course will satisfy the Meteorology training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of OICNW-1-7A; OICNW-1-7B; and OICNW-1-7C from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITES

Any applicant who has successfully completed your 4½-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 32-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; --AND-- if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1F; OICNW-3-1F; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; And OICNW-3-1K and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RATING FORMING PART OF A NAVIGATIONAL WATCH (LOOKOUT DUTIES ONLY)

Any applicant successfully completing your 16-hour Rating Forming Part of a Navigational Watch (Lookout Duties Only) course will satisfy the training requirements for certification as Rating Forming Part of a Navigational Watch RESTRICTED to lookout duties only. This certification will be valid for one year and may not be renewed.

RULES OF THE ROAD

Any applicant who has successfully completed your 16-hour Rules of the Road (Inland & International) course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will EITHER: (1) Receive 5 days sea service credit towards any deck license up to Master 200 gross register tons, or Master or Mate of Fishing Vessel. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels; --OR-- (2) If presented WITHIN ONE YEAR satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 Gross Registered Tons, Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman).

SEARCH & RESCUE (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 16-hour Search & Rescue (Operational Level) course will satisfy the Search & Rescue training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

SHIP CONSTRUCTION & BASIC STABILITY

Any applicant who has successfully completed your 40-hour Ship Construction & Basic Stability course will satisfy the Ship Construction and Basic Ship Stability training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

TANK BARGE DANGEROUS LIQUIDS

Any applicant successfully completing your 34-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge).

TANK SHIP DANGEROUS LIQUIDS

Any applicant who has successfully completed your 40-hour Tank Ship Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement; AND the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code.

TERRESTRIAL NAVIGATION

Any applicant who has successfully completed your 44-hour Terrestrial Navigation course will satisfy the Terrestrial & Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) PROVIDED that they have also completed your 44-hour Coastal Navigation course within 12 months of completion of this course.

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 36-hour Upgrade Master 100 Tons to Master 200 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons (Near Coastal).

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

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COURSE

APPROVAL

OFFSHORE INSTALLATION MANAGER, BARGE SUPERVISOR, & BALLAST CONTROL OPERATOR Any applicant who has successfully completed your 36-hour Offshore Installation Manager, Barge Supervisor & Ballast Control Operator course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Offshore Installation Manager, Barge Supervisor, or Ballast Control Operator. NOTE: School formerly "Alliance Maritime Training."

STABILITY & BALLAST CONTROL (NA KIKA FLOATING OFFSHORE INSTALLATION) Any applicant successfully completing your 37%-hour Stability & Ballast Control for Na Kika Floating Offshore Installation course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the training requirements of 46 CFR 10.470(b)(2)(i), 10.470(d)(2)(i), 10.470(f)(2)(i), 10.472 (a)(2)(i) or 10.474(a)(2)(i) for any license as Offshore Installation Manager, Barge Supervisor or Ballast Control Officer. NOTE: School formerly "Alliance Maritime Training."

STABILITY & BALLAST CONTROL FOR MODUS

Any applicant who has successfully completed your 37½-hour Stability and Ballast Control for Mobile Offshore Drilling Units course will satisfy the training requirements of 46 CFR 10.470(b)(2)(i), 10.470(d)(2)(i), 10.470(f)(2)(i), 10.470(j)(2)(i), 10.472 (a)(2)(i) or 10.474(a)(2)(i) for any license as Offshore Installation Manager, Barge Supervisor or Ballast Control Officer. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

SURFACE UNIT & FLOATING OFFSHORE INSTALLATION

Any applicant successfully completing your 47-hour Stability & Ballast Control for Surface Units & Offshore Installation course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the training requirements of 46 CFR 10.470(b)(2)(i), 10.470(d)(2)(i), 10.470(f)(2)(i), 10.472 (a)(2)(i) or 10.474(a)(2)(i) for any license as Offshore Installation Manager, Barge Supervisor or Ballast Control Officer. NOTE: School formerly "Alliance Maritime Training."

SURFACE UNIT & SPAR STABILITY

Any applicant who has successfully completed your 34-hour Surface Unit & SPAR Stability course will satisfy the training requirements of 46 CFR 10.470(b)(2)(i), 10.470(d)(2)(i), 10.470(j)(2)(i), 10.470(j)(2)(i), 10.472 (a)(2)(i) or 10.474(a)(2)(i) for any license as Offshore Installation Manager, Barge Supervisor or Ballast Control Officer. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code. NOTE: School formerly "Alliance Maritime Training."

SURFACE UNIT & TENSION LEG PLATFORM STABILITY

Any applicant who has successfully completed your 35-hour Surface Unit & Tension Leg Platform Stability course will satisfy the training requirements of 46 CFR 10.470(b)(2)(i), 10.470(d)(2)(i), 10.470(f)(2)(i), 10.470(j)(2)(i), 10.472 (a)(2)(i) or 10.474(a)(2)(i) for any license as Offshore Installation Manager, Barge Supervisor or Ballast Control Officer. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code. NOTE: School formerly "Alliance Maritime Training."

Remote Medical International

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<u>COURSE</u> <u>APPROVAL</u>

MEDICAL CARE PERSON IN CHARGE

Any applicant who has successfully completed your 80-hour Medical Care Person In Charge course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code AND the Medical Care Person In Charge training requirements of Section A-VI/4 and Table A-VI/4-2 of the STCW Code.

Resolve Fire & Hazard Response, Inc.

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COURSE APPROVAL

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will

satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(d) or

13.501(e) for any tankerman endorsement.

FAST RESCUE BOAT Any applicant who has successfully completed your 5-day Fast Rescue Boat course will satisfy

the requirements of Table A-VI/2-2 of the STCW Code, Specification of the Minimum Standard

of Competence in Fast Rescue Boats.

FIRST AID & CPR Any applicant who has successfully completed your 16-hour Rules of the Road (Inland &

International) course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will EITHER: (1) Receive 5 days sea service credit towards any deck license up to Master 200 gross register tons, or Master or Mate of Fishing Vessel. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels; --OR-- (2) If presented WITHIN ONE YEAR satisfy the Rules of the Road

Examination requirements for original issuance or renewal of any deck license up to Master 200 Gross Registered Tons, Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman).

PERSONAL SAFETY & Any applicant who has successfully completed your 4-hour Personal Safety & Social Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities train

Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL
Any applicant who has successfully completed your 12-hour Personal Survival Techniques
course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and

Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

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COURSE

APPROVAL

DOMESTIC OFFSHORE SUPPLY VESSELS CHIEF ENGINEER COMPETENCY ASSESSMENT PROGRAM Any applicant who has successfully completed your Domestic OSV Chief Engineer Competency Assessment Program will satisfy the requirements of 46 CFR 10.502(b)(4) to increase the scope of their Chief Engineer (OSV) of Motor Vessels of any horsepower of not more than 3,000 GT (ITC) license; or Chief Engineer – Limited (Oceans) of Motor vessels license; or Chief Engineer – Limited (Near Coastal) of Motor Vessels license to Chief Engineer (OSV) of Motor vessels, Near Coastal – Domestic 6,000 GT (ITC). Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

DOMESTIC OSV MASTER COMPETENCY ASSESSMENT

Any applicant successfully completing your Domestic OSV Master Competency Assessment Program will satisfy the assessment of practical demonstration of skill requirements of the STCW Code for Masters of OSVs of 500 Gross Registered Tons (3,000 International Tonnage Convention [ITC] Tons in domestic service).

DOMESTIC OSV MATE COMPETENCY ASSESSMENT Any applicant successfully completing your Domestic OSV Mate Competency Assessment Program will satisfy the assessment of practical demonstration of skill requirements of the STCW Code for Mates of OSVs of 500 Gross Registered Tons (3,000 International Tonnage Convention [ITC] Tons in domestic service).

QUALIFIED ASSESSOR

Any applicant who has successfully completed your 1-day Qualified Assessor Training course will satisfy the requirements for ships officers conducting assessments as part of any Coast Guard approved Offshore Supply Vessels (OSV) training and assessment program.

RATING FORMING PART OF A NAVIGATIONAL WATCH Any applicant who has successfully completed your Rating Forming Part of a Navigation Watch (OSV) Program will satisfy the training and assessment requirements of 46 CFR 12.05-3(c) and Section A-II/4 and Table A-II/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part of a Navigational Watch, RESTRICTED to OSVs of 500 Gross Registered Tons (6,000 Gross Tons (International Tonnage Convention [ITC] Tons).

RATING FORMING PART OF AN ENGINEERING WATCH Any applicant successfully completing your Rating Forming Part of an Engineering Watch (OSV) Program will satisfy the training requirements of 46 CFR 12.15-3(e) and Section A-III/4 and Table A-III/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part an Engineering Watch, restricted to offshore supply vessels, PROVIDED that candidates have obtained 60 days of engine room service following their pre-sea training and have been successfully assessed in all the practical skill demonstrations prior to the certificates of course completion being issued.

River School

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COURSE

APPROVAL

APPRENTICE MATE (STEERSMAN)

Any applicant successfully completing your 10-day Apprentice Mate (Steersman) course and presenting your Certificate of Training WITHIN ONE YEAR of the completion of training will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Apprentice Mate (Steersman) of Towing Vessels (Western Rivers).

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 8-hour Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland), PROVIDED they have completed a Coast Guard approved Radar Observer (Rivers) course within the past five years.

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION (INLAND)

Any applicant who has successfully completed your 1-day Radar Observer Recertification (Inland) course will satisfy the requirements of 46 CFR 10.480(d) for renewal of a Radar Observer (Inland) endorsement.

RADAR OBSERVER RECERTIFICATION (RIVERS)

Any applicant who has successfully completed your 1-day Radar Observer Recertification (Rivers) course will satisfy the requirements of 46 CFR 10.480(d) for renewal of a Radar Observer (Rivers) endorsement.

RULES OF THE ROAD (INLAND)

Any applicant who has successfully completed your 23-hour Inland Rules of the Road course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will either (1) Receive 7 days sea service credit towards any deck license up to Master 200 GRT (Great Lakes or inland waters), Master or Mate of Fishing Vessels, Pilot (Mate), or Master, or Master (Limited) of Towing Vessels. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels; --OR-- (2) Satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 GRT (Great Lakes or inland waters), Master or Mate of Fishing Vessels, Pilot (Mate), or Master, or Master (Limited) of Towing Vessels.

RULES OF THE ROAD (INTERNATIONAL & INLAND)

Any applicant who has successfully completed your 31½-hour Rules of the Road (Inland & International) course with a passing grade of at least 90% will receive 9 days sea service credit towards any license restricted to service upon vessels of not more than 200 gross tons (domestic) or restricted to service upon inland waters. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

RULES OF THE ROAD (USCG DECK WATCH OFFICER)

This course is for active duty USCG only. Course is equivalent to exam module 054XX and is acceptable for U.S.C.G. Deck Watch Officer qualification. This course is **NOT** approved and should not be accepted in application for a merchant mariner license.

LIQUIDS

TANK BARGE DANGEROUS Any applicant successfully completing your 32-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge).

TANK BARGE FIRE **FIGHTING**

Any applicant who has successfully completed your 16-hour Tank Barge Fire Fighting course will satisfy the fire fighting training requirements of 46 CFR 13.307 for an endorsement as Tankerman-PIC (Barge).

Rowan Companies

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COURSE

APPROVAL

STABILITY & BALLAST CONTROL

Any applicant who has successfully completed your 5-day Stability and Ballast Control course will satisfy the training requirements of 46 CFR 10.470(b)(2)(i), 10.470(d)(2)(i), 10.470(f)(2)(i), 10.470(j)(2)(i), 10.472 (a)(2)(i) or 10.474(a)(2)(i) for any license as Offshore Installation Manager, Barge Supervisor or Ballast Control Officer. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

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COURSE

APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 40-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx).

ADVANCED BRIDGE RESOURCE MANAGEMENT Any applicant who has successfully completed your 35-hour Advanced Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

ADVANCED METEOROLOGY Any applicant who has successfully completed your 40-hour Advanced Meteorology course will satisfy the Advanced Meteorology training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor for this course is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the assessments M-6-1A and M-6-2A from the National Assessment Guidelines for Table A-II/2 of the STCW Code.

ADVANCED SHIPHANDLING FOR THIRD MATES Any applicant who has successfully completed your 80-hour Advanced Shiphandling for Third Mates course and presents your Certificate of Training at a Regional Exam Center WITHIN FIVE YEARS of the completion of training, will receive 60 days sea service credit that may be used for a raise in grade from Third Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons to Second Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons.

ADVANCED SLOW SPEED DIESEL PLANT OPERATION

Any applicant successfully completing your 80-hour Advanced Slow Speed Diesel Propulsion Plant Operation (Simulator) course satisfy the requirements of 10.209 (c)(iii) for the renewal of an unlimited motor plant engineer's license; OR. will receive 30 days sea service credit that may be used for a raise in grade from Third Assistant Engineer Motor Unlimited Horsepower to Second Assistant Engineer Unlimited Horsepower. This sea service credit cannot be used to satisfy any service requirements of the STCW Code.

ARPA

Any applicant who has successfully completed your 28-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A, OICNW-3-2B, OICNW-3-2C, OICNW-3-2D, OICNW-3-2E, OICNW-3-2F, OICNW-3-2G, OICNW-3-2H, OICNW-3-2I, OICNW-3-2J, OICNW-3-2K, OICNW-3-2L, and OICNW-3-2M and also assessments M-5-1A, M-5-1B, M-5-1C, and M-5-1D from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ARPA ASSESSMENT

School is approved to conduct assessments M-5-1A, M-5-1B, and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. School is authorized to sign mariners' Control Sheets for successful assessment. These assessments do not have to be done as part of any approved course.

BASIC FIRE FIGHTING

Any applicant successfully completing your 16-hour Basic Fire Fighting course and presenting your Certificate of Training at a Regional Exam Center, will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

BASIC SAFETY TRAINING

Any applicant who has successfully completed your 40-hour Basic Safety Training course will satisfy: (1) the Personal Survival training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1); --AND-- (2) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (3) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement; --AND-- (5) the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3) and if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license; --AND-- (6) the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 and Table A-VI/1-4 of the STCW Code and 46 CFR 10.205(I)(4).

BASIC SAFETY TRAINING REFRESHER

Any applicant who has successfully completed your 24½-hour Basic Safety Training Refresher course will be considered to have demonstrated continued proficiency in Basic Safety Training, PROVIDED that they have been previously issued an STCW 95 certificate.

BASIC SHIPHANDLING

Any applicant who has successfully completed your 40-hour Basic Shiphandling course will satisfy the Basic Shiphandling and Steering Control Systems training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments in this will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-5-1A; OICNW-5-1B; OICNW-5-1C; OICNW-1-6A; and OICNW-1-6B. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

BRIDGE RESOURCE MANAGEMENT (24-HOUR)

Any applicant who has successfully completed your 24-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code. The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-5-1A, M-5-1B, M-5-1C, and M-5-1D. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

BRIDGE RESOURCE MANAGEMENT (37½-HOUR)

Any applicant who has successfully completed your 37½-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

BRIDGE RESOURCE MANAGEMENT (3-DAY)

Any applicant who has successfully completed your 3-day Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

BRIDGE RESOURCE MANAGEMENT (80-HOUR INTEGRATED BRIDGE SYSTEMS)

Any applicant who has successfully completed your 80-hour Bridge Resource Management-Integrated Bridge Systems course will satisfy the requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code; and be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-2-3B; OICNW-2-3C; OICNW-2-3D; OICNW-2-3F; OICNW-2-3F; OICNW-2-3F, and OICNW-2-3H. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

CARGO HANDLING & STOWAGE (MANAGEMENT LEVEL)

Any applicant who has successfully completed your 72-hour Cargo Handling & Stowage (Management Level) course will satisfy the Cargo Operations training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-9-1A; M-9-1B; M-9-1C; and M-9-1D. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

CARGO HANDLING & STOWAGE (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 40-hour Cargo Handling & Stowage (Operational Level) course will satisfy the Cargo Handling training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

CELESTIAL NAVIGATION (MANAGEMENT LEVEL)

Any applicant who has successfully completed your 42-hour Celestial Navigation (Management Level) course will be considered to have successfully demonstrated the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-1-2A; M-1-2B; M-1-2C; M-1-2D; M-1-2E; and M-1-2F. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

CELESTIAL NAVIGATION (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 81-hour Celestial Navigation (Operational Level) course will be considered to have successfully demonstrated the equivalent of assessments OlCNW-1-1A, OlCNW-1-1B, OlCNW-1-1C, OlCNW-1-1D, OlCNW-1-1E, and OlCNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments for STCW certification. In addition, they will satisfy ONE of the following:

- 1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); OR
- 2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirements to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam module 186XX); OR
- c3) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 206XX).

This course will not satisfy the Navigation General or Deck & Navigation General examination requirements to increase the scope of a license as Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 187XX or 207XX).

CELESTIAL NAVIGATION ASSESSMENT

School is approved to conduct assessments M-1-2C; M-1-2D; M-1-2E; and M-1-2F from the National Assessment Guidelines for Table A-II/2 of the STCW Code.

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 7-hour Crisis Management & Human Behavior course will satisfy the Crisis Management & Human Behavior training requirements of Sections A-V/2 and A-V/3 A-V/2 of the STCW Code for Ro-Ro Passenger Ships and Passenger Ships Other Than Ro-Ro Passenger Ships; AND the Passenger Safety, Cargo Safety and Hull Integrity training requirements of Paragraph 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Ships; AND the Passenger Safety training requirements of Paragraph 4 of Section A-V/2 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CROWD MANAGEMENT

Any applicant who has successfully completed your 6½-hour Crowd Management course will satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; AND the Safety Training requirements of Paragraphs 3 and 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraphs 3 and 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

DIESEL ENDORSEMENT

Any applicant successfully completing your 23-day Diesel Endorsement (for use with Toledo Diesel Simulator) course within one year of the completion of this training, and presenting your Certificate of Training to a Regional Examination Center will satisfy the requirements in 46 CFR 10.502(b)(4), and is qualified to examine for a motor endorsement to his or her steam license at the same license currently held. This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

ELECTRICAL, ELECTRONIC AND CONTROL ENGINEERING (MANAGEMENT LEVEL)

Any licensed engineer successfully completing your 160-hour Electrical, Electronic and Control Engineering (Management Level) course and presenting your certificate of training at a Regional Exam Center, will satisfy the training and assessment requirements of the Seafarers' Training, Certification and Watchkeeping Code, Section A-III/2, Table A-III/2, Function: Electrical, electronic and control engineering at the management level.

ELECTRONIC CHART DISPLAY INFORMATION SYTEMS (ECDIS)

Any applicant who has successfully completed your 40-hour Electronic Chart Display and Information Systems (ECDIS) course will be considered to have successfully demonstrated the competencies "Plan and Conduct a Passage and Determine Position: Thorough Knowledge of and Ability to Use ECDIS" of Table A-II/1 of the STCW Code; AND "Determine Position and the Accuracy of Resultant Position Fix: Position Determination Using ECDIS With Specific Knowledge of its Operating Principles, Limitations, Sources of Error, Detection of Misrepresentation of information and methods of Correction to Obtain Accurate Position Fixing" of Table A-II/2 of the STCW Code.

ELECTRONIC NAVIGATION

Any applicant who has successfully completed your 40-hour Electronic Navigation course will satisfy the Electronic Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-4A; OICNW-1-4B; OICNW-1-4D. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ELEMENTARY FIRST AID

Any applicant who has successfully completed your 8½-hour Elementary First Aid course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

EMERGENCY PROCEDURES & SAR (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 31½-hour Emergency Procedures & SAR (Operational Level) course will satisfy the Emergency Procedures training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

ENGINE ROOM RESOURCE MANAGEMENT

Any applicant who has successfully completed your 35½-hour Engine Room Resource Management course will satisfy the training and assessments requirements of the STCW Code, Section A-III/2, Table A-III/2, Function: Marine Engineering at Management Level, for the competency of "Use Internal Communication Systems" and Function: Controlling the Operation of the Ship and Care for Persons on Board at the Management Level, for the competency of "Organize and Manage the Crew - Knowledge of personnel management, organization and training onboard ships."

FAST RESCUE BOAT

Any applicant who has successfully completed your 32-hour Fast Rescue Boat course will satisfy the requirements of Table A-VI/2-2 of the STCW Code, Specification of the Minimum Standard of Competence in Fast Rescue Boats.

GAS TURBINE

Any applicant, who has successfully completed your 80-hour Gas Turbine course and presents your Certificate of Training at a Regional Exam Center, will: (1) Be considered to have successfully demonstrated the competence "Operate Main and Auxiliary Machinery and Associated Control Systems" of Table A-III/1 of the STCW Code for Gas Turbine propulsion plants; --AND-- (2) Be considered to have successfully demonstrated the competence "Operate, Monitor and Evaluate Engine Performance and Capacity" of Table A-III/2 of the STCW Code for Gas Turbine propulsion plants; --AD-- (3) May have their engineering license endorsed for gas turbine propulsion.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS)

Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

LIFEBOAT ASSESSMENT

School is approved to conduct assessments of mariners' competency in operation of lifeboats for candidates for a Lifeboatman endorsement. The assessments may be conducted by any instructor approved to teach their Proficiency in Survival Craft course and must use the same assessment criteria as the PSC course. These assessments will NOT be accepted for STCW certification as proficient in survival craft

LIQUEFIED GAS TANKER (MEMBRANE) CARGO **OPERATIONS SIMULATOR**

Any applicant successfully completing your 40-hour Liquefied Gas Tanker (Membrane) Cargo Operations Simulator course will satisfy the training requirements of 46 CFR 13.120 for renewal of an endorsement as Tankerman-PIC LG.

MAGNETIC & GYRO COMPASSES (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 22-hour Magnetic & Gyro Compasses (Operational Level) course will satisfy the Compass - Magnetic and Gyro training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

MARINE PROPULSION **PLANTS**

Any applicant who has successfully completed your 40-hour Marine Propulsion Plants course will satisfy the Marine Propulsion Plants training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC).

MARINE PROPULSION PLANTS (SIMULATOR)

Any applicant who has successfully completed your 40-hour Marine Propulsion Plants (Simulator) course, including successful demonstration of all practical assessments, will satisfy the Marine Propulsion Plants training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC).

MARLINSPIKE SEAMANSHIP

Any applicant who has successfully completed your 51/4-hour Marlinespike Seamanship course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

MEDICAL CARE PERSON **IN CHARGE**

Any applicant successfully completing your 40-hour Medical Care Person In Charge course and presenting your Certificate of Training at a Regional Exam Center (REC), will satisfy the following requirements, --PROVIDED-- that they have also completed a Coast Guard approved Medical Care Provider course within 12 months prior to completion of the Medical Care Person In Charge course: (1) the First Aid and CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii) for issuance of a merchant mariner license; --AND-- (2) the Elementary First Aid training requirements of 46 CFR10.205(I)(3) and Section A-VI/1, paragraph 2.1.3 and Table A-VI/1-3 of the STCW Code; --AND-- (3) the medical training requirements of 46 CFR 12.13-1; --AND-- (4) the Medical First Aid and Medical Care training requirements of Regulation VI/4, paragraphs 1 and 2 of the STCW Convention; --AND-- (5) the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; --AND-- (6) the Medical Care training requirements of Section A-VI/4 and Table A-VI/4-2 of the STCW Code.

MEDICAL CARE PROVIDER Any applicant who has successfully completed your 24-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

METEOROLOGY (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 40-hour Meteorology (Operational Level) course will satisfy the Meteorology training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of OICNW-1-7A; OICNW-1-7B; and OICNW-1-7C from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES (4-

HOUR)

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES (8-HOUR)

Any applicant who has successfully completed your 8-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant successfully completing your 12-hour Personal Survival Techniques course and presenting your Certificate of Training at a Regional Exam Center will satisfy the Personal Survival training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 32-hour Proficiency In Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC. The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1F; OICNW-3-1H; OICNW-3-1H; OICNW-3-1J; and OICNW-3-1K. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RADAR OBSERVER RECERTIFICATION (RIVERS)

Any applicant who has successfully completed your 1-day Radar Observer Recertification (Rivers) course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer (Rivers) endorsement.

RATING FORMING PART OF A NAVIGATIONAL WATCH ASSESSMENT

School is approved to conduct the following assessments from our national assessment guidelines found in Table A-II/4 of the STCW Code for RFPNW: RFPNW 1-1A; RFPNW 1-1B; RFPNW 1-1C; RFPNW 1-2A; RFPNW 1-2B; RFPNW 1-2C; RFPNW 1-2D; RFPNW 1-2E; RFPNW 1-2F; RFPNW 1-2G; RFPNW 1-2H; RFPNW 1-2I; RFPNW 1-3J; RFPNW 1-3A; RFPNW 2-1A; RFPNW 2-1B; RFPNW 2-2A; RFPNW 3-1A; RFPNW 3-1B; and RFPNW 3-2A. These assessments do not have to be done in connection with an approved courses. School will sign the mariner's "Control Sheet" for each successful assessment.

RESCUE BOAT ASSESSMENT

School is approved to conduct rescue boat assessments for mariners who are not enrolled in Fast Rescue Boat course. The assessments may be conducted by any instructor approved to teach the FRB course and must use the same assessment criteria as the FRB course.

SHIP CONSTRUCTION & BASIC STABILITY

Any applicant who has successfully completed your 40-hour Ship Construction & Basic Stability course will satisfy the Ship Construction and Basic Ship Stability training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

SHIPBOARD MANAGEMENT Any applicant who has successfully completed your 40-hour Shipboard Management course will satisfy the Ship Management and Emergency Response training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this course will be accepted as the equivalent of assessments M-7-1A; M-7-2A; M-7-3A; M-7-3B, M-7-4A, and M-7-5A from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

SHIPHANDLING (MANAGEMENT LEVEL)

Any applicant who has successfully completed your 80-hour Shiphandling at the Management Level course will satisfy the Advanced Shiphandling training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-3-1A; M-8-1A; M-8-2A; M-8-3A; M-8-4A; M-8-5A; M-8-6A; M-8-6B; M-8-7A; M-8-8A; and M-8-9A. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

SIMULATOR INSTRUCTOR **TRAINING**

Any applicant who has successfully completed your 38-hour Simulator Instructor Training course will satisfy the simulator instructor training requirements of Section A-I/6, Paragraph 4.3.1 of the STCW Code.

STCW DECK OFFICER REFRESHER

Any applicant who has successfully completed your 231/2-hour STCW Deck Officer Refresher Training course will satisfy the training requirements of paragraph 1.3.2 of Section A-I/11 of the STCW Code for demonstration of continued professional competence for Officers in Charge of a Navigational Watch or Masters and Chief Mates on ships of 500 gross tons (ITC) or more.

STCW UPGRADE **NAVIGATION**

Any applicant who has successfully completed your 40-hour STCW Upgrade Navigation course will satisfy the Advanced Navigation training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC), PROVIDED that they have also completed a Coast Guard approved Electronic Chart Display Information Systems (ECDIS) course within one year of completing this course. The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-1-1A; M-1-1B; M-1-2G; M-1-2H; M-1-2I; M-1-3A; M-1-4A; M-2-1A; M-2-1B; M-2-1C; M-2-1D; M-2-1E; M-2-1F; M-6-3A, M-6-3B, and M-6-3C. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

STCW UPGRADE STABILITY Any applicant who has successfully completed your 40-hour STCW Upgrade Stability course will satisfy the Advanced Stability training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC).

STEAM CROSSOVER

Any applicant successfully completing your Steam Crossover course and presenting your Certificate of Training at a Regional Exam Center, will EITHER: (1) Receive once, 60 days sea service credit toward the upgrading of his or her unlimited third assistant engineer steam license to unlimited second assistant engineer - steam; --OR-- (2) Satisfy the examination requirements of 46 CFR 10.205(i) for a steam endorsement to the level of their unlimited motor license, PROVIDED the applicant meets the service requirements of 46 CFR 10.502(b)(1), (2) or (3); --OR-- (3) Satisfy the training requirements of 46 CFR 10.502(b)(4) for a steam endorsement to the level of their unlimited motor license.

TANK SHIP DANGEROUS LIQUIDS (CLASSROOM)

Any applicant who has successfully completed your 40-hour Tank Ship Dangerous Liquids (Classroom) course will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement; AND the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code.

TANK SHIP DANGEROUS LIQUIDS (SIMULATOR)

Any applicant who has successfully completed your 80-hour Tank Ship Dangerous Liquids (Simulator) course will:

- 1) Satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement; AND
- 2) Satisfy the training requirements of 46 CFR 13.120 for the renewal of a Tankerman endorsement;
- 3) Satisfy the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code; AND
- 4) Satisfy the training requirements of 33 CFR 157.152(c)(2) for crude oil wash operations; AND 5) Receive credit for two loadings and two discharges which may be applied toward satisfying the requirements of 46 CFR 13.203(b)(1); AND
- 6) Receive credit for one commencement of loading and one completion of loading which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(2); AND
- 7) Receive credit for one commencement of discharge and one completion of discharge which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(3).

TANK SHIP FAMILIARIZATION (DANGEROUS LIQUIDS)

Any applicant successfully completing your 33-hour Tank Ship Familiarization (Dangerous Liquids) course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant DL.

TANK SHIP LIQUEFIED GASES

Any applicant who has successfully completed your 60-hour Tank Ship Dangerous Liquefied Gases will satisfy: (1) the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for an endorsement as Tankerman-PIC (Liquefied Gases); --AND-- (2) the tanker familiarization and liquefied gas tanker training requirements of paragraphs 1-7 and 22-34 of Section A-V/1 of the STCW Code.

TERRESTRIAL & COASTAL NAVIGATION

Any applicant who has successfully completed your 80-hour Terrestrial & Coastal Navigation course will satisfy the Terrestrial Navigation and Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2A; OICNW-1-2B; OICNW-1-2C; OICNW-1-2D; OICNW-1-2E; OICNW-1-3A; OICNW-1-3B; OICNW-1-3C; OICNW-1-5A; OICNW-1-5B; OICNW-1-5C; OICNW-1-5D; and OICNW-1-5E. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification. In addition, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for assessments OICNW-1-5F and OICNW-1-5G

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

WATCHKEEPING & OPERATIONAL PRACTICES MODERN MOTOR VESSELS

Any applicant successfully completing your 10-day Watchkeeping and Operational Practices in the Machinery Spaces of Modern Motor Vessels course and presenting your Certificate of Training at a Regional Exam Center, will be granted 30 days sea service toward an original or upgrade of a motor plant engineering license for second assistant engineer, motor. This sea service credit may not be used to satisfy any requirements for recency of sea service. This course has not been evaluated to meet any requirements of the STCW Code.

WATCHKEEPING (MANAGEMENT LEVEL)

Any applicant who has successfully completed your 40-hour Watchkeeping (Management Level) course, including successful demonstration of all practical assessments, will satisfy the Watchkeeping and Advanced COLREGS training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC) PROVIDED that they have also completed a Coast Guard approved Bridge Resource Management course WITHIN ONE YEAR of the completion of this course. Applicants successfully completing the course will be considered to have demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-4-1A; M-4-1B; M-4-1C; and M-4-2A and need not present completed "Control Sheets" for these assessments in application for STCW certification.

WATCHKEEPING (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 80-hour Watchkeeping (Operational Level) course will satisfy the Watchkeeping training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); AND the Bridge Resource Management training requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code. The practical assessments conducted in this course will be accepted as the equivalent of assessments OICNW-2-1A; OICNW-2-1B, OICNW-2-1C, OICNW-2-1D, OICNW-2-1E, OICNW-2-1F, OICNW-2-2A, OICNW-2-2B, OICNW-2-2C, OICNW-2-2D, OICNW-2-2E, OICNW-2-2F, OICNW-2-3A, OICNW-2-3B, OICNW-2-3C, OICNW-2-3D, OICNW-2-3F, OICNW-2-3G, AND OICNW-2-3H from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

WELDING & METALLURGY – SKILLS AND PRACTICES

Any applicant who has successfully completed your 80-hour Welding & Metallurgy – Skills and Practices course will satisfy the training and assessment requirements of Table A-III/1 of the STCW Code and function: Marine Engineering at the Operational Level, for the competence "use appropriate tools for fabrication and repair operations typically performed on ships". The practical assessments conducted in this course will be accepted as the equivalent of OICEW 1-1A, OICEW 1-1B, OICEW 1-1C, OICEW 1-1D, OICEW 1-1E OICEW 2-1A, OICEW 2-1B and OICEW 2-1C from the National Assessments Guidelines for Table A-III/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in applications for STCS certification.

Safe Passage Maritime, LLC

3830 Bal Harbor Blvd., Unit #9

Punta Gorda FL 33950- (941) 276-8060

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

ASSISTANCE TOWING Any applicant who has successfully completed your 4-hour Assistance Towing course and

presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents

your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail

endorsement to any deck license up to 200 gross tons.

OUPV Any applicant who has successfully completed your 57-hour Operator of Uninspected

Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels

(Near Coastal).

UPGRADE OUPV TOAny applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons

MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons

course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE

course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207

for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Safety Dynamics Group

2365 Sepulveda Blvd.

Long Beach CA 90810-1944 (800) 655-6626

E-Mail: Web Page #http://www.safetydynamicsgroup.com#

COURSE APPROVAL

FIRST AID & CPR Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy:

(1) the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); --AND-- (2) if presented WITHIN ONE

YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR

10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

Safety Management & Systems Training Academy

2916 North University Avenue

Lafayette LA 70507- (337) 893-2451

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will

satisfy the: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman

endorsement. School formerly "Acadian Integrated Solutions."

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic & Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement. School formerly "Acadian Integrated Solutions."

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license. School formerly "Acadian Integrated Solutions."

MEDICAL CARE PERSON IN CHARGE

Any applicant who has successfully completed your 45-hour Medical Care Person In Charge course will satisfy the Medical Care Person In Charge training requirements of Section A-VI/4 and Table A-VI/4-2 of the STCW Code PROVIDED that they have also completed a Coast Guard approved Medical Care Provider course within 12 months prior to completion of the Medical Care Person In Charge course. School formerly "Acadian Integrated Solutions."

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code. School formerly "Acadian Integrated Solutions."

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1). School formerly "Acadian Integrated Solutions."

Sailors' Union of the Pacific

c/o Training Resources, Ltd. 1400 Grizzly Peak

Berkley CA 94708-2202 (510) 704-8978
E-Mail: trlfor@aol.com Web Page #http://www.maritimetraining.cc/#

COURSE

ABLE SEAMAN

APPROVAL

Any applicant who has successfully completed your 88-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

ABLE SEAMAN REFRESHER

Any applicant who has successfully completed your 24-hour Able Seaman Refresher course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement PROVIDED that they have also completed your Able Seaman course within the previous two years.

BASIC FIRE FIGHTING

Any applicant successfully completing your 16-hour Basic Fire Fighting course and presenting your Certificate of Training at a Regional Exam Center, will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license: --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

IMMERSION SUIT TRAINING Any applicant completing your 2-hour Immersion Suit Training course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1) -- PROVIDED-- that they have also completed U.S. Navy Recruit Training --AND-- have acquired at least one year of sea service every five years since the completion of the recruit training.

PERSONAL SAFETY & SOCIAL RESPONSIBILITES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL **TECHNIQUES**

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of 46 CFR 10.205(I)(1) and Section A-VI/1 and Table A-VI/1-1 of the STCW Code.

PROFICIENCY IN **SURVIVAL CRAFT**

Any applicant who has successfully completed your 30-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

San Jacinto College Central

P.O. Box 2007

Pasadena 77501-2007 (281) 476-1862

E-Mail: Web Page

COURSE

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

MEDICAL CARE PROVIDER

Any applicant who has successfully completed your 24-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

Sause Bros., Inc.

155 E. Market Avenue

Coos Bay OR 97420- (541) 269-5847

APPROVAL

E-Mail: Web Page

COURSE

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 16-hour Tank Barge Fire Fighting course will satisfy the fire fighting training requirements of 46 CFR 13.307 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW Code or for a merchant marine license.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

TANK BARGE FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Tank Barge Fire Fighting course will satisfy the fire fighting training requirements of 46 CFR 13.307 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW Code or for a merchant marine license.

Savannah Pilots Association

550 East York Street P. O. Box 9267

Savannah GA 31412- (912) 236-0226

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

APPRENTICE PILOT Any applicant successfully completing your Apprentice Pilot Program and presenting your

Certificate of Training to a Regional Exam Center will satisfy 46 CFR 10.703(c). Graduates may provide the certificate of completion from your program as documentation of the three years requisite sea service, but proof of the required round trips must be presented to the OCMI.

School of Seamanship

15255 Gulf Freeway #105E

MASTER 100 TONS

Houston TX 77034- (281) 334-9489
E-Mail: mari_time@hotmail.com Web Page #http://www.school-of-seamanship.com#

<u>COURSE</u> <u>APPROVAL</u>

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

NOTE: Approval suspended by REC Houston from 6/1/07 to 6/30/07.

Sea Academy

P.O. Box 1826

Aransas Pass TX 78335- (888) 649-6184

E-Mail: seaacademy@yahoo.com Web Page #http://seaacademytx.com#

COURSE

APPROVAL

APPRENTICE MATE (STEERSMAN) UPGRADE

Any applicant successfully completing your 16-hour Apprentice Mate (Steersman) Upgrade course and presenting their Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal or Inland); PROVIDED that they either hold a license as Master Not More Than 200 Gross Tons or have satisfied the examination requirements for a license as Master Not More Than 200 Gross Tons WITHIN THE PREVIOUS 12 MONTHS.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

FISHING VESSEL DRILL INSTRUCTOR

Any applicant who has successfully completed your 8-hour Fishing Vessel Drill Instructor course will satisfy the training requirements of 46 CFR 28.270(c) for conducting drills aboard fishing industry vessels.

LICENSE RENEWAL (NOT MORE THAN 100 GROSS TONS)

Any applicant who has successfully completed your 8-hour License Renewal course with a passing grade of at least 90% and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the training requirements of 46 CFR 10.209(c)(iii) for renewal of any deck license endorsed for service upon vessels of not more than 100 gross tons.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV (56-HOUR)

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

OUPV (64-HOUR)

Any applicant who has successfully completed your 64-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I).

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RULES OF THE ROAD

Any applicant who has successfully completed your 16-hour Rules of the Road course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will EITHER (1) Receive 8 days sea service credit towards any deck license up to Master 200 gross register tons, or Master or Mate of Fishing Vessel. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels; --OR-(2) if presented within ONE YEAR of completion of training, satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 Gross Registered Tons, Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman).

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 24-hour Upgrade Master 100 Tons to Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 22-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

Sea Education Association

P. O. Box 6

Woods Hole MA 02543- (508) 540-3954

E-Mail: admission@sea.edu Web Page

COURSE

APPROVAL

BRIDGE RESOURCE MANAGEMENT (1600 TONS) Any applicant who has successfully completed your 24-hour Bridge Resource Management (1600 Tons) course will satisfy the requirements of 46 CFR 10.205(o). This approval is LIMITED to service upon vessels of not more than 1600 Gross Registered Tons.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

SEA SEMESTER

Any applicant successfully completing your12-week Sea Semester program and presenting your Certificate of Training at a Regional Exam Center, will receive up to 106 days sea service credit towards any license restricted to service upon vessels of not more than 200 gross tons (domestic) or any deck endorsement restricted to service upon inland waters. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

SEA SUMMER SESSION

Any applicant successfully completing your 8-week Sea Summer Session program and presenting your Certificate of Training at a Regional Exam Center, will receive up to 71 days sea service credit towards any license restricted to service upon vessels of not more than 200 gross tons (domestic) or any deck endorsement restricted to service upon inland waters. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

Sea Grant Marine Advisory Service

2700 Earl Rudder Fwy. South, Suite 1800

College Station TX 77845- (409) 845-3854

E-Mail: dhollin@neo.tamu.edu Web Page http://texas-sea-grant.tamu.edu#http://http://texas-sea-grant.tamu.edu#

COURSE

APPROVAL

COMMERCIAL FISHING VESSEL DRILL CONDUCTOR Any applicant who has successfully completed your 9-hour Fishing Vessel Drill Instructor course will satisfy the training requirements of 46 CFR 28.270(c) for conducting drills aboard fishing industry vessels.

Sea School

8440 4th Street North

St Petersburg FL 33702- (727) 577-3992

E-Mail: hqstaff@seaschool.com Web Page #http://www.SeaSchool.com#

COURSE

APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 40-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

APPRENTICE MATE (STEERSMAN)

Any applicant successfully completing your 112-hour Apprentice Mate (Steersman) course and presenting your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance or 46 CFR 10. 209(c)(iii) for renewal of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal or Inland). This course will NOT satisfy the navigation problems examination requirement for a license valid upon western rivers.

ARPA

Any applicant who has successfully completed your 32-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2J; OICNW-3-2L; and OICNW-3-2M. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BASIC FIRE FIGHTING (NOT MORE THAN 199 GROSS REGISTERED TONS)

Any applicant who has successfully completed your 7½-hour Basic Fire Fighting (Not More Than 199 Gross Registered Tons) course will satisfy the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2), RESTRICTED to service on vessels of not more than 199 gross registered tons. This course will NOT satisfy the fire fighting training requirements for a merchant mariner license or a tankerman endorsement.

BOATING SAFETY

Anyone successfully completing your 1-day Basic Boating Safety course with a final score of 80% or higher and presenting your Certificate of Training at a Regional Exam Center (REC) will: (1) Satisfy the Safe Boating Course requirements of 46 CFR 10.429(a)(2), 10.456(b), and 10.467(g)(2); --OR-- (2) Receive 2 days sea service credit towards any deck license restricted to service upon vessels of not more than 100 gross tons. This sea service credit may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 24-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

BRIDGE RESOURCE MANAGEMENT (1600 TONS)

Any applicant who has successfully completed your 24-hour Bridge Resource Management (1600 Tons) course will satisfy the requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code. This approval is LIMITED to service upon vessels of not more than 1600 Gross Registered Tons.

BRIDGE RESOURCE MANAGEMENT UNLIMITED TONNAGE UPGRADE

Any applicant who has successfully completed your 8-hour Bridge Resource Management Unlimited Tonnage Upgrade course AND a Coast Guard approved Bridge Resource management (1600 Tons) course will satisfy the training requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code for Bridge Resource Management valid for service on vessels of any gross tons.

CELESTIAL NAVIGATION (MASTER LEVEL)

Any applicant who has successfully completed your 96-hour Celestial Navigation (Master Level) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy EITHER the: (1) celestial navigation problems examination requirement to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam module 186XX); --OR-- (2) celestial navigation problems examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 206XX). This course will NOT satisfy the Navigation General or Deck & Navigation General examination requirements to increase the scope of a license as Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 187XX or 207XX).

CELESTIAL NAVIGATION (MATE LEVEL)

Any applicant who has successfully completed your 56-hour Celestial Navigation (Mate Level) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for adding an "Upon Oceans" endorsement to any deck license up to Master Not More Than 200 Gross Tons, or to a license as Master or Mate of Uninspected Fishing Industry Vessels. This course will not satisfy any training or assessment requirements of the STCW Convention or STCW Code.

CELESTIAL NAVIGATION (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 88-hour Celestial Navigation (Operational Level) course will satisfy ONE of the following: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirement to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam module 186XX); --OR-- (3) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 206XX); --OR-- (4) if presented WITHIN ONE YEAR of the completion of training, the Navigation General or Deck & Navigation General examination requirements to increase the scope of a license as Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 187XX or 207XX).

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 7½-hour Crisis Management & Human Behavior course will satisfy the Crisis Management & Human Behavior training requirements of Table A-V/2 and Paragraph 5 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships; AND the Passenger Safety training requirements of Paragraph 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CROWD MANAGEMENT

Any applicant who has successfully completed your 4-hour Crowd Management course will satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; AND the Safety Training requirements of Paragraphs 3 and 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraphs 3 and 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

DECK GENERAL SUPPLEMENTAL (CELESTIAL NAVIGATION)

Any applicant who has successfully completed your 8-hour Deck General Supplemental (Celestial Navigation) course and who presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the Navigation General or Deck & Navigation General examination requirements to increase the scope of a license as Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 187XX or 207XX).

DOMESTIC OFFSHORE SUPPLY VESSEL (OSV) COMPETENCY ASSESSOR GUIDANCE

Any applicant successfully completing your 1-day Domestic Offshore Supply Vessel (OSV) Competency Assessor Guidance course will satisfy the requirements of STCW Code Section A-I/6, Paragraph 6.3 to conduct shipboard assessments required for any approved Domestic OSV Competency Assessment program.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

FIRST AID & CPR (SPANISH LANGUAGE)

Any applicant successfully completing the 8-hour First Aid & CPR course and presenting a Certificate of Training at a Regional Exam Center (REC) within one year of training will satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 46 CFR 10.205(h)(2)(ii) for original issuance of a license RESTRICTED to the vicinity of Puerto Rico. Acceptance of this training will be limited to licenses limited to the vicinity of Puerto Rico and will NOT be accepted to meet any requirements of the STCW Code.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS)

Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

INLAND TO WESTERN RIVERS ROUTES FOR TOWING VESSELS

Any applicant who has successfully completed your 8-hour Inland to Western Rivers Routes for Towing Vessels course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the Navigation General (exam module 072XX), to add authority for Western Rivers routes to a license as Apprentice Mate (Steersman) on Inland or Near Coastal, Mate (Pilot) of Towing Vessels on Inland or Near Coastal, or Master of Towing Vessels on Inland or Near Coastal.

LICENSE RENEWAL (NOT **MORE THAN 100 TONS)**

Any applicant who has successfully completed your 6-hour License Renewal (Not More Than 100 Tons) course with a passing grade of at least 90% and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the training requirements of 46 CFR 10.209(c)(iii) for renewal of any deck license endorsed for service upon vessels of not more than 100 gross tons.

LICENSE RENEWAL (UNLIMITED TONNAGE)

Any applicant who has successfully completed your 16-hour License Renewal (Unlimited) course with a passing grade of at least 90% and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the training requirements of 46 CFR 10.209(c)(iii) for renewal of any deck license endorsed for service upon vessels of not more than 100 gross tons.

LIFEBOATMAN

Any applicant who has successfully completed your 16-hour Lifeboatman course will satisfy the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement, PROVIDED that the applicant also presents documentation that the sea service requirements of 46 CFR 12.10-3(a)(1) were satisfied PRIOR to the completion of the course. This course does NOT satisfy the training or assessment requirements of Section A-IV/2 and Table A-IV/2-1 of the STCW Code for Proficiency in Survival Craft and Rescue Boats Other Than Fast Rescue Boats.

MARLINSPIKE SEAMANSHIP

Any applicant who has successfully completed your Marlinespike Seamanship course and who presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

MEDICAL CARE PERSON IN CHARGE

Any applicant who has successfully completed your 42-hour Medical Care Person In Charge course will satisfy the Medical Care Person In Charge training requirements of Section A-VI/4 and Table A-VI/4-2 of the STCW Code PROVIDED that they have also completed a Coast Guard approved Medical Care Provider course within 12 months prior to completion of the Medical Care Person In Charge course.

MEDICAL CARE PROVIDER Any applicant who has successfully completed your 30-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

OUPV

Any applicant who has successfully completed your 54-hour Operator of Uninspected Passenger Vessels (OUPV) course and who presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, or 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

OUPV (SPANISH LANGUAGE)

Any applicant who has successfully completed your 54-hour Operator of Uninspected Passenger Vessels (Spanish Language) course and who presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.467(h) and 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, or 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal) RESTRICTED to the vicinity of Puerto Rico.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SAFETY & SOCIAL

RESPONSIBILITIES (NOT MORE THAN 199 GROSS Any applicant who has successfully completed your 2½-hour Personal Safety & Social Responsibilities (Not More Than 199 Gross Registered Tons) course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code, RESTRICTED to service on vessels of not more than 199 gross registered tons.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12%-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PERSONAL SURVIVAL TECHNIQUES (NOT MORE THAN 199 GROSS REGISTERED TONS) Any applicant who has successfully completed your 6¾-hour Personal Survival Techniques (Not More Than 199 Gross Registered Tons) course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1), restricted to service on vessels of not more than 199 gross registered tons.

PERSONAL SURVIVAL TECHNIQUES (WITH SURVIVAL CRAFT)

Any applicant who has successfully completed your 12%-hour Personal Survival Techniques (With Survival Craft) course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1) AND if presented WITHIN ONE YEAR of the completion of training, the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx).

PROFICIENCY IN RESCUE CRAFT

Any applicant who has successfully completed your 1-day Proficiency in Rescue Craft course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training will satisfy the rescue craft practical demonstration requirements for certification as Lifeboatman Limited (Inland).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 30-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx).

QMED - OILER (OSV)

Any applicant successfully completing your 64-hour Qualified Member of the Engineering Department (QMED) Oiler (OSV) course will: (1) Satisfy the requirements of 46 CFR 12.15-7 (b)(2) and receive credit for one half of the sea service needed for an endorsement as QMED Oiler (Motor Vessels Only), restricted to motor vessels provided they also present evidence of at least 90 days of service while assigned to engine room duties acquired prior to the certificate of course completion being issued; --AND-- (2) If presented WITHIN ONE YEAR of the completion of training, satisfy the requirements of 46 CFR 12.15-9 for the General Safety (80XXX) and Oiler - motor (89XXX) examination modules.

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-3-1B; OICNW-3-1C; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; and OICNW-3-1J and also assessment number M-5-1B from the National Assessment Guidelines for Table A-II/2 of the STCW Code. In addition, the following assessments may be signed off when the Kongsberg Norcontrol "Polaris" or Sisradar version 5.0 simulators are used: OICNW-1-2C; OICNW-3-1A; OICNW-3-1D; OICNW-3-1K; and M-5-1C.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement

RADAR OBSERVER REFRESHER

Any applicant who has successfully completed your 3-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RATING FORMING PART OF A NAVIGATIONAL WATCH

Any applicant successfully completing your entire Rating Forming Part of a Navigational Watch program, including all practical assessments, will satisfy the service, training and assessment requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code for Rating Forming Part of a Navigational Watch --PROVIDED-- that they also present BOTH of the following: (1) evidence of at least 60 days service performing navigational watchkeeping functions on seagoing vessels of at least 200 gross registered tons acquired AFTER completing the pre-sea portion of your program; AND (2) copies of the training agreements between Sea School and the operators of the vessels they acquired their seagoing service on that were executed and signed BEFORE the mariner enrolled in your program.

RATING FORMING PART OF AN ENGINEERING WATCH (OSV)

Any applicant successfully completing your Rating Forming Part of an Engineering Watch (OSV) course will satisfy the training requirements of 46 CFR 12.15-3(e) and Section A-III/4 and Table A-III/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part an Engineering Watch, restricted to offshore supply vessels, provided that candidates have obtained 60 days of engine room service following their knowledge training and have been successfully assessed in all the practical skill demonstrations prior to the certificates of course completion being issued.

RULES OF THE ROAD

Any applicant who has successfully completed your 16-hour Rules of the Road course with a passing grade of at least 90% and presenting your Certificate of Training at a Regional Examination Center will EITHER: (1) Receive 5 days sea service credit towards any deck license up to Master 200 gross register tons, or Master or Mate of Fishing Vessel. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels; --OR--(2) Satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 Gross Registered Tons, Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman).

TANK BARGE DANGEROUS LIQUIDS

Any applicant successfully completing your 32½-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW Code.

TANK BARGE FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Tank Barge Fire Fighting course will satisfy the fire fighting training requirements of 46 CFR 13.307 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW Code or for a merchant marine license.

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 36-hour Upgrade Master 100 Tons to Master 200 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal.

UPGRADE MATE 100 TONS TO MASTER 100 TONS

Any applicant who has successfully completed your 2-day Upgrade Mate 100 Tons to Master 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Mate 100 Tons Near Coastal to Master 100 Tons Near Coastal.

UPGRADE OUPV TO MATE 100 TONS

Any applicant who has successfully completed your 1-day Upgrade OUPV to Mate 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Mate 100 Tons Near Coastal.

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented within one year of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course completion certificate need not present a completed "Control Sheet" for this assessment in application for STCW certification.

WESTERN RIVERS TO INLAND ROUTES FOR TOWING VESSELS

Any applicant who has successfully completed your 16-hour Western Rivers to Inland Routes for Towing Vessels course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the Navigation General + Chart Navigation (exam module 073XX), Navigation General (exam module 072X1) to add authority for inland routes to a license as Apprentice Mate (Steersman) on Western Rivers, Mate (Pilot) of Towing Vessels on Western Rivers, or Master of Towing Vessels on Western Rivers.

Sea Tech Marine Training

639 7th Street

Niagara Falls NY 14301- (716) 284-6020

E-Mail: SeaTraining@aol.com Web Page #http://www.seatechmarinetraining.com#

<u>COURSE</u> <u>APPROVAL</u>

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 5-hour Auxiliary Sail course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

OUPV

Any applicant who has successfully completed your 57-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

SEACOR Marine, Inc.

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Morgan City LA 70380- (504) 385-3475

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

DOMESTIC OSV CHIEF ENGINEER COMPETENCY ASSESSMENT PROGRAM Any applicant successfully completing your Domestic Offshore Supply Vessels (OSV) Chief Engineer Competency Assessment Program and presenting your Certificate of Training at a Regional Exam Center will satisfy the assessment of practical demonstration of skill requirements of the STCW Code for Chief Engineer OSV in Near Coastal Domestic Service.

Seafarers Harry Lundeberg School of Seamanship

P.O. Box 75

Piney Point MD 20674- (301) 994-0010

E-Mail: education@seafarers.org Web Page #http://www.seafarers.org#

<u>COURSE</u> <u>APPROVAL</u>

ABLE SEAMAN

Any applicant who has successfully completed your 144-hour Able Seaman course will receive 42 days sea service credit towards any Able Seaman endorsement. This course does not satisfy the training or assessment requirements of Section A-II/4 and Table A-II/4 of the STCW Code for Ratings Forming Part of a Navigational Watch.

ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 35 hour Advanced Fire Fighting course will satisfy the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code and 46 CFR 10.205(I)(2); and the Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license.

APPRENTICE MATE (STEERSMAN)

Any applicant successfully completing your 103-hour Apprentice Mate (Steersman) course and presenting their Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance or 46 CFR 10. 209(c)(iii) for renewal of a license as Apprentice Mate (Steersman) of Towing Vessels (Near Coastal or Inland). This course will NOT satisfy the navigation problems examination requirement for a license valid upon wetern rivers.

ARPA

Any applicant who has successfully completed your 32-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M. Applicants who have successfully completed your course need not present individually completed "Control Sheets" for these assessments in application for STCW certification.

BASIC AUXILIARY PLANT OPERATION

Any applicant who has successfully completed your 140-hour Basic Auxiliary Plant Operations course and who presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will be granted 90 days of sea service and will satisfy the examination requirements of 46 CFR 12.15-9 for the General Safety (80XXX) examination module, PROVIDED they have also completed EITHER your 63-hour Basic Motor Plant Operations course and/or your 70-hour Basic Steam Plant Operations course. Successful completion of this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-III/4 of the STCW Code: RFPEW-1-1A, RFPEW-1-1B/1, RFPEW-1-1B/2, RFPEW-1-1C/1, RFPEW-1-1D, RFPEW-1-1A, RFPEW-1-1F, RFPEW-1-1G, RFPEW-1-1H/1, RFPEW-1-1H/2, RFPEW-1-1K, RFPEW-1-2A, RFPEW-1-2B, RFPEW-1-2C, RFPEW-1-2D, RFPEW-1-2E, RFPEW-1-2F, RFPEW-1-3A, RFPEW-1-3B, RFPEW-1-3C, RFPEW-2-1A, RFPEW-2-1B, RFPEW-2-2A, RFPEW-2-3A, RFPEW-4-2A, and RFPEW-4-2B. Applicants who have successfully completed this course need not present individually completed "Control Sheets" for the assessments in application for STCW certification.

BASIC ELECTRICITY

Any applicant successfully completing your 70-hour Basic Electricity course, and presenting your certificate of training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the requirements of 46 CFR 12.15-9 for the General Safety (80XXX), Junior Engineer (81XXX), and Deck Engineer (87XXX) examination modules, PROVIDED they have also completed your 140-hour Engineering Plant Maintenance and 70-hour Basic Refrigeration & HVAC courses AND that they also present evidence of acquiring at least 90 days engine room service while endorsed as a QMED Oiler or Fireman-Watertender prior to commencing the above training.

BASIC FIRE FIGHTING (16-HOUR)

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BASIC FIRE FIGHTING (35-HOUR)

Any applicant who has successfully completed your 35-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BASIC METEOROLOGY

Any applicant who has successfully completed your 40-hour Basic Meteorology course will satisfy the Meteorology training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of OICNW-1-7A, OICNW-1-7B, and OICNW-1-7C from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

BASIC MOTOR PLANT OPERATIONS

Any applicant who has successfully completed your 63-hour Basic Motor Plant Operations course and who presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 12.15-9 for the Oiler (87XXX) examination modules, PROVIDED they have also completed your 140-hour Basic Auxiliary Plant Operations course. Successful completion of this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-III/4 of the STCW Code: RFPEW-1-1A, RFPEW-1-1I/1, RFPEW-1-1J, RFPEW-2-1C, and RFPEW-2-2B. Applicants who have successfully completed your course need not present individually completed "Control Sheets" for the assessments in application for STCW certification.

BASIC REFRIGERATION & HVAC

Any applicant successfully completing your 70-hour Basic Refrigeration & HVAC course, and presenting your certificate of training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the requirements of 46 CFR 12.15-9 for the General Safety (80XXX), Junior Engineer (81XXX), and Deck Engineer (87XXX) examination modules, PROVIDED they have also completed your 140-hour Engineering Plant Maintenance and 70-hour Basic Electricity AND that they also present evidence of acquiring at least 90 days engine room service while endorsed as a QMED Oiler or Fireman Watertender prior to commencing the above training.

BASIC SAFETY TRAINING

Any applicant who has successfully completed your 40-hour Basic Safety Training course will satisfy: (1) the Personal Survival training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1); --AND-- (2) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (3) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement; --AND-- (4) the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3) and if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license; --AND-- (5) the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 and Table A-VI/1-4 of the STCW Code and 46 CFR 10.205(I)(4).

BASIC SAFETY TRAINING RENEWAL

Any applicant successfully completing your 21-hour Basic Safety Training Renewal course will be considered to have demonstrated continued proficiency in Basic Safety Training, provided that they have been previously issued an STCW 95 certificate.

BASIC SHIPHANDLING & STEERING CONTROL SYSTEMS

Any applicant who has successfully completed your 40-hour Basic Shiphandling & Steering Control Systems (Operational Level) course will satisfy the Basic Shiphandling & Steering Control Systems training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments in this will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-6A; OICNW-1-6B; OICNW-5-1A; OICNW-5-1B; and OICNW-5-1C. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

BASIC STEAM PLANT OPERATIONS

Any applicant who has successfully completed your 70-hour Basic Steam Plant Operations course and who presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 12.15-9 for the General Safety (80XXX), Fireman-Watertender (86XXX), and Oiler (87XXX) examination modules, PROVIDED they have also completed your 140-hour Basic Auxiliary Plant Operations course. Successful completion of this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-III/4 of the STCW Code: RFPEW-1-1A, RFPEW-1-1I/2, RFPEW-2-2B, RFPEW-3-1A, RFPEW-3-1B, RFPEW-3-1C, RFPEW-3-1D, RFPEW-3-1E, RFPEW-3-1F, RFPEW-3-1G, and RFPEW-3-1H. Applicants who have successfully completed your course need not present individually completed "Control Sheets" for the assessments in application for STCW certification.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 30-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

BRIDGE RESOURCE MANAGEMENT (1600 TONS)

Any applicant who has successfully completed your 21-hour Bridge Resource Management (1600 Tons) course will satisfy the requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code. This approval is limited to service upon vessels of not more than 1600 Gross Registered Tons.

BRIDGE RESOURCE MANAGEMENT (1600 TONS)(SIMULATOR)

Any applicant who has successfully completed your 26-hour Bridge Resource Management (1600 Tons) course will satisfy the requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code. THIS APPROVAL IS LIMITED TO SERVICE UPON VESSELS OF NOT MORE THAN 1600 GROSS REGISTERED TONS.

CARGO HANDLING (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 66-hour Cargo Handling (Operational Level) course will satisfy the Cargo Handling training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

CELESTIAL NAVIGATION

Any applicant who has successfully completed your 126-hour Celestial Navigation course will satisfy ONE of the following:

- 1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); OR
- 2) if presented within one year of the completion of training, the celestial navigation problems examination requirement to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam module 186XX); OR
- 3) if presented within one year of the completion of training, the celestial navigation problems examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 206XX).

This course will not satisfy the Navigation General or Deck & Navigation General examination requirements to increase the scope of a license as Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 187XX or 207XX). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the assessments OICNW-1-1A, OICNW-1-1B, OICNW-1-1C, OICNW-1-1D, OICNW-1-1E and OICNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 41-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 7-hour Crisis Management & Human Behavior course will satisfy the Crisis Management & Human Behavior training requirements of Table A-V/2 and Paragraph 5 of Section A-V/2 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships; and the Passenger Safety training requirements of Paragraph 4 of Section A-V/2 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CROWD MANAGEMENT

Any applicant who has successfully completed your 4-hour Crowd Management course will satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; and the Safety Training requirements of Paragraph 3 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

ELECTRONIC CHART DISPLAY INFORMATION SYTEMS (ECDIS)

Any applicant who has successfully completed your 35-hour Electronic Chart Display Information Systems (ECDIS) course will be considered to have successfully demonstrated the competencies Plan and Conduct a Passage and Determine Position: Thorough Knowledge of and Ability to Use ECDIS of Table A-II/1 of the STCW Code AND Determine Position and the Accuracy of Resultant Position Fix: Position Determination Using ECDIS With Specific Knowledge of its Operating Principles, Limitations, Sources of Error, Detection of Misrepresentation of information and Methods of Correction to Obtain Accurate Position Fixing of Table A-II/2 of the STCW Code.

ELECTRONIC NAVIGATION

Any applicant who has successfully completed your 40-hour Electronic Navigation course will satisfy the Electronic Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-4A; OICNW-1-4B; OICNW-1-4C; and OICNW-1-4D. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

EMERGENCY PROCEDURES (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 21-hour Emergency Procedures (Operational Level) course will satisfy the Emergency Procedures training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

ENGINEERING PLANT MAINTENANCE

Any applicant successfully completing your 140-hour Engineering Plant Maintenance course, and presenting your certificate of training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the requirements of 46 CFR 12.15-9 for the General Safety (80XXX), Junior Engineer (81XXX), and Deck Engineer (87XXX) examination modules, PROVIDED they have also completed your 70-hour Basic Electricity and 70-hour Basic Refrigeration & HVAC courses AND that they also present evidence of acquiring at least 90 days engine room service while endorsed as a QMED Oiler or Fireman-Watertender prior to commencing the above training

FAST RESCUE BOAT

Any applicant who has successfully completed your 30-hour Fast Rescue Boats course will satisfy the requirements of Table A-VI/2-2 of the STCW Code, Specification of the Minimum Standard of Competence in Fast Rescue Boats.

FIRST AID & CPR (21-HOUR) Any applicant who has successfully completed your 21-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

FIRST AID & CPR (8-HOUR)

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

FUNDAMENTAL CONCEPTS OF NAVIGATION

Any applicant who has successfully completed your 70-hour Fundamental Concepts of Navigation course and who presents your Certificate of Training at a Regional Exam Center WITHIN FIVE YEARS of the completion of training, will receive 20 days sea service credit that may be used ONLY for the following: (1) Any license restricted to service upon vessels of not more than 200 gross tons (domestic); OR (2) Any license restricted to service upon inland or Great Lakes waters; OR (3) Any Able Seaman endorsement provided that the applicant has at least six months of actual sea service that can be credited towards an Able Seaman endorsement.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS)

Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

JUNIOR ENGINEER -ENGINEERING PLANT MAINTENANCE

Any applicant successfully completing your 140-hour Engineering Plant Maintenance course, and presenting your certificate of training at a Regional Exam Center within one year of the completion of training, will satisfy the requirements of 46 CFR 12.15-9 for the General Safety (80XXX), Junior Engineer (81XXX), and Deck Engineer (87XXX) examination modules, provided they have also completed your 70-hour Basic Electricity and 70-hour Basic Refrigeration & HVAC courses AND that they also present evidence of acquiring at least 90 days engine room service while endorsed as a QMED Oiler or Fireman-Watertender prior to commencing the above training.

MACHINIST

Any applicant successfully completing your 102-hour Machinist course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 12.15-9, if presented WITHIN ONE YEAR of the completion of training, for the Machinist (85XXX) examination module, PROVIDED they also present evidence of completing the requirements to be endorsed with a Junior Engineer rating endorsement prior to commencing the above training.

MAGNETIC & GYRO COMPASSES

Any applicant who has successfully completed your 20-hour Magnetic & Gyro Compasses course will satisfy the Compass – Magnetic and Gyro training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments in this course will be accepted as the equivalent of assessments OICNW-1-5A; OICNW-1-5B; OICNW-1-5C; OICNW-1-5D; and OICNW-1-5E from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

MARINE ELECTRICIAN

Any applicant successfully completing your 280-hour Marine Electrician course, and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 12.15-9, if presented WITHIN ONE YEAR of the completion of training, for the Electrician (85XXX) examination module, provided they also present evidence of acquiring at least 90 days engine room service while endorsed as a QMED – Junior Engineer prior to commencing the above training.

MARINE REFRIGERATION TECHNICIAN

Any applicant successfully completing your 210-hour Marine Refrigeration Technician course, and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR OF THE COMPLETION OF TRAINING, will satisfy the written examination requirements of 46 CFR 12.15-9 for the Refrigerating Engineer (840XX) examination module.

MASTER 100 TONS

Any applicant who has successfully completed your 90-hour Master 100 Tons (Near Coastal) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

MEDICAL CARE PROVIDER

Any applicant who has successfully completed your 21-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

OFFICER IN CHARGE OF A NAVIGATIONAL WATCH (EXCLUDING SEA SERVICE)

Any applicant who has successfully completed your entire Officer in Charge of a Navigational Watch Program, EXCLUDING seagoing service, will satisfy the training and assessment requirements of 46 CFR 10.910 and Section A-II/1 and Table A-II/1 of the STCW Code, Specification of Minimum Standard of Competence for Officers in Charge of a Navigational Watch on Ships of 500 Gross Tonnage or More, PROVIDED that they have also completed the following Coast Guard approved courses within five years of completion of the OICNW program: a) Basic Safety Training; b) Basic and Advanced Fire Fighting; c) Medical Care Provider; d) Proficiency in Survival Craft; e) Tank Ship Familiarization (Dangerous Liquids); f) Celestial Navigation (STCW); g) Radar Observer (Unlimited); h) Automatic Radar Plotting Aids (ARPA); i) Bridge Resource Management; j) Global Maritime Distress and Safety System (GMDSS); and k) Visual Communications.

OFFICER IN CHARGE OF A NAVIGATIONAL WATCH (INCLUDING SEA SERVICE)

Any applicant who has successfully completed your entire Officer in Charge of a Navigational Watch Program, INCLUDING the 360 days of seagoing service, will: (1) receive 720 days sea service credit towards a license as Third Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons. Applicants must present evidence of not less than one year of qualifying seagoing service obtained AFTER enrollment in the OICNW program, including at least six months performing bridge watch-keeping duties under the supervision of the master or a qualified officer. Applicants must have previously completed your entire "Unlicensed Apprentice Program," and sea service awarded for completion of the "Unlicensed Apprentice Program" may NOT be used to meet the service requirements for OICNW and Third Mate; -AND-- (2) Satisfy the training and assessment requirements of 46 CFR 10.910 and Section A-II/1 and Table A-II/1 of the STCW Code, Specification of Minimum Standard of Competence for Officers in Charge of a Navigational Watch on Ships of 500 Gross Tonnage or More, PROVIDED that they have also completed the following Coast Guard approved courses within five years of completion of the OICNW program: a) Basic Safety Training; b) Basic and Advanced Fire Fighting; c) Medical Care Provider; d) Proficiency in Survival Craft; e) Tank Ship Familiarization (Dangerous Liquids); f) Celestial Navigation (STCW); g) Radar Observer (Unlimited); h) Automatic Radar Plotting Aids (ARPA); i) Bridge Resource Management; j) Global Maritime Distress and Safety System (GMDSS); and k) Visual Communications.

OFFICER IN CHARGE OF A NAVIGATIONAL WATCH ASSESSMENT PROGRAM FOR MILITARY VETERANS

Any applicant who has successfully completed your Officer in Charge of a Navigational Watch Assessment Program for Military Veterans will satisfy the assessment requirements of 46 CFR 12.05-3(c) and Section A-II/1 and Table A-II/1 of the STCW Code, Specification of Minimum Standard of Competence for Officer in Charge of a Navigational Watch on Ships 500 Gross Tons or More. Applicants must present documentation of at least 3 years qualifying sea-going service performing navigational watchkeeping functions under the direct supervision of the Officer in Charge and provide evidence that all required training has been completed.

OICNW ASSESSMENT (AZIMUTHS)

Approved to conduct the assessments OICNW 1-5F and OICNW 1-5G. For each successful demonstration school is authorized to sign the mariner's "Control Sheet" certifying a successful demonstration.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PROFICIENCY IN SURVIVAL CRAFT / PERSONAL SURVIVAL TECHNIQUES Any applicant who has successfully completed your 37-hour Proficiency in Survival Craft/ Personal Survival Techniques course will satisfy: (1) the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; --AND-- (2) if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx); --AND-- (3) the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PUMPMAN

Any applicant who has successfully completed your 8-week Pumpman course and presents your Certificate of Training at a Regional Exam Center within one year of the completion of training, will satisfy the examination requirements of 46 CFR 12.15-9 for the Pumpman (88XXX) and Machinist ((85XXX) examination modules.

QMED - ANY RATING

Any applicant having successfully completed your 411-hour QMED – Any Rating course and presenting your Certificate of Training at a Regional Exam Center, will be eligible to examine for all endorsements necessary to fulfill the requirements of 46 CFR 12.15-11 for QMED – Any Rating. This course will not satisfy any training or assessment requirements of the STCW Code.

QMED - OILER-FIREMAN/WATERTENDER

Any applicant successfully completing the 3 month entry program and the additional 1.5 month Fireman, Oiler and Watertender course and presenting your Certificate of Training at a Regional Exam Center, will receive 3 months credit towards an endorsement as Fireman/Watertender and Oiler. This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Code.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; and OICNW-3-1K.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-Day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RADAR OBSERVER REFRESHER

Any applicant who has successfully completed your 3-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RATING FORMING PART OF A NAVIGATIONAL WATCH ASSESSMENT PROGRAM FOR MILITARY

Any applicant who has successfully completed your Ratings Forming Part of a Navigational Watch Assessment Program for Military Veterans will satisfy the assessment requirements of 46 CFR 12.05-3(c) and Section A-II/4 and Table A-II/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part of a Navigational Watch. Applicants must present documentation of at least 6 months qualifying sea-going service performing navigational watchkeeping functions under the direct supervision of the Officer in Charge.

RATING FORMING PART OF A NAVIGATIONAL WATCH/ABLE SEAMAN

Any applicant who has successfully completed your Ratings Forming Part of a Navigational Watch/Able Seaman program will satisfy: (1) the training, sea-going service, and assessment requirements of 46 CFR 12.05-3(c) and Section A-II/4 of the STCW Code, Mandatory Minimum Requirements for Certification of Ratings Forming Part of a Navigational Watch; --AND-- (2) if presented WITHIN ONE YEAR of the completion of training, the written examination requirements of 46 CFR 12.05-9 for the "Deck General & Navigation General" and "Deck Safety & Rules of the Road" exam modules for any Able Seaman endorsement and the practical (knottying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement PROVIDED that all other requirements of 46 CFR Subpart 12.05, including sea service, are also met

RATING FORMING PART OF AN ENGINEERING WATCH ASSESSMENT PROGRAM FOR MILITARY

Any applicant who has successfully completed your Ratings Forming Part of an Engineering Watch Assessment Program for Military Veterans will satisfy the assessment requirements of 46 CFR 12.05-3(c) and Section A-III/4 and Table A-III/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part of an Engineering Watch, RESTRICTED to motor propulsion only. Applicants must present documentation of at least 6 months qualifying sea-going service performing engine room watchkeeping, maintenance, or repair functions under the direct supervision of the Officer in Charge.

SEARCH & RESCUE (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 16-hour Search & Rescue (Operational Level) course will satisfy the Search & Rescue training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

SHIP CONSTRUCTION & BASIC STABILITY

Any applicant who has successfully completed your 40-hour Ship Construction & Basic Stability course will satisfy the Ship Construction and Basic Ship Stability training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

SOCIAL RESPONSIBILITES

Any applicant successfully completing your 27-hour Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code, PROVIDED that they have also completed your 54-hour Vessel Familiarization course within 12 months of completion of the Social Responsibilities course.

SPECIALLY TRAINED ORDINARY SEAMAN

Any applicant successfully completing your 70-hour Specially Trained Ordinary Seaman course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the training requirements for service as a Specially Trained Ordinary Seaman AND the training and assessment requirements of Table A-II/4 of the STCW Code, "Specification of Minimum Standard of Competence for Ratings Forming Part of a Navigational Watch", and 46 CFR 12.05-3(c) PROVIDED they also present evidence of at least 6 months sea-going service performing navigational watchkeeping functions under the supervision of the Master or officer in charge of the navigational watch. If the applicant does not present evidence of 6 months of this service, he or she will satisfy the training and assessment requirements for certification as Rating Forming Part of a Navigational Watch RESTRICTED to lookout duties only. This certification will be valid for one year and may not be renewed.

TANK BARGE DANGEROUS LIQUIDS

Any applicant successfully completing your 38-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW Code.

TANK SHIP DANGEROUS LIQUIDS

Any applicant successfully completing your 5-day Tank Ship Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for any dangerous liquids tankerman endorsement.

TANK SHIP DANGEROUS LIQUIDS (SIMULATOR)

Any applicant successfully completing your 53-hour Tank Ship Dangerous Liquids (Simulator) course will satisfy the training requirements of 46 CFR 13.113(d)(1)(ii)(A), 13.115 (b)(1), 13.209, 13.309, 13.409 or 13.509 for any dangerous liquids tankerman endorsement; --AND-- receive credit for: (1) two loadings and two discharges which may be applied toward satisfying the 46 CFR 13.203(b)(1); --AND-- (2) one commencement of loading and one completion of loading which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(2); --AND-- (3) one commencement of discharge and one completion of discharge which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(3).

TANK SHIP FAMILIARIZATION (DANGEROUS LIQUIDS)

Any applicant who has successfully completed your 63-hour Tank Ship Familiarization (Dangerous Liquids) course will satisfy the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant DL, AND the tanker familiarization training requirements of paragraphs 1-7 of Section A-V/1 of the STCW Code.

TANK SHIP FAMILIARIZATION (LIQUEFIED GASES)

Any applicant successfully completing your 30-hour Tank Ship Familiarization (Liquefied Gases) course will satisfy the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant LG.

TERRESTRIAL & COASTAL NAVIGATION

Any applicant who has successfully completed your 80-hour Terrestrial & Coastal Navigation course will satisfy the Terrestrial Navigation and Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2A; OICNW-1-2B; OICNW-1-2C; OICNW-1-2D; OICNW-1-2E; OICNW-1-3A; OICNW-1-3B; and OICNW-1-3C. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

PROGRAM

UNLICENSED APPRENTICE Any applicant successfully completing Phase I of your Unlicensed Apprentice Program and presenting your Certificate of Training at a Regional Exam Center, will receive 78 days sea service credit towards any deck endorsement, including Able Seaman-Special. This sea service credit may not be used to satisfy any STCW requirements; -- AND -- Any applicant successfully completing Phase II of your Unlicensed Apprentice Program and presenting your Certificate of Training at a Regional Exam Center, will receive 90 days sea service credit towards any deck endorsement, including Able Seaman-Special. This sea service credit may not be used to satisfy any STCW requirements; -- AND -- Any applicant successfully completing Phase III of your Unlicensed Apprentice Program and presenting your Certificate of Training at a Regional Exam Center, will receive 48 days sea service credit towards any deck endorsement, including Able Seaman-Special. This sea service credit may not be used to satisfy any STCW requirements.

VESSEL FAMILIARIZATION

Any applicant successfully completing your 54-hour Vessel Familiarization course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code, PROVIDED that they have also completed your 27-hour Social Responsibilities course within 12 months of completion of the Vessel Familiarization course.

VESSEL SECURITY **OFFICER**

This course will meet the STCW training requirements for Vessel Security Officer.

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

WATCHKEEPING (OPERATIONAL LEVEL)

Any applicant who has successfully completed your 80-hour Watchkeeping (Operational Level) course will satisfy the Watchkeeping training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); AND the Bridge Resource Management training requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code. The practical assessments conducted in this course will be accepted as the equivalent of assessments OICNW-2-1A; OICNW-2-1B, OICNW-2-1C, OICNW-2-1D, OICNW-2-1E, OICNW-2-1F, OICNW-2-2A, OICNW-2-2B, OICNW-2-2C, OICNW-2-2D, OICNW-2-2E, OICNW-2-2F, OICNW-2-3A, OICNW-2-3B, OICNW-2-3C, OICNW-2-3D, OICNW-2-3F, OICNW-2-3G, AND OICNW-2-3H from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

WATER SURVIVAL

Any applicant who has successfully completed your 60-hour Water Survival course will satisfy: (1) the Personal Survival Techniques training requirements of 46 CFR 10.205(I)(1) and Section A-VI/1 and Table A-VI/1-1 of the STCW Code; --AND-- (2) the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; --AND-- (3) if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

Seafarers Training International, Inc.

344 Pessoa Street

Punta Gorda FL 33983- (941) 979-9398
E-Mail: Web Page #http://www.seafarers-training.com#

COURSE

APPROVAL

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24 hour Upgrade OUPV to Master 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

UPGRADE OUPV TO MATE 100 TONS

Any applicant who has successfully completed your 8-hour Upgrade OUPV to Mate 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Mate 100 Tons Near Coastal.

Seagull America, Inc.

The Seamen's Church Institute 241 Water Street

NY 10038-New York (646) 831-7552

E-Mail: Web Page #http://www.seagull.no#

APPROVAL

COURSE

BASIC FIRE FIGHTING Any applicant who has successfully completed your Basic Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e),

13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

CRISIS MANAGEMENT

Any applicant who has successfully completed BOTH the computer based and practical training components of your Crisis Management course will satisfy the Crisis Management training requirements of Table A-V/2 and Paragraph 5 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Ships and Passenger Ships Other Than Ro-Ro Passenger Ships.

CROWD MANAGEMENT

Any applicant who has successfully completed BOTH the computer based and practical training components of your Crowd Management course will satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

FIRST AID & CPR

Any applicant who has successfully completed your First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

PASSENGER SAFETY, **CARGO SAFETY AND HULL INTEGRITY FOR RO-RO PASSENGER SHIPS**

Any applicant successfully completing the computer based and practical training components of your Passenger Safety, Cargo Safety and Hull Integrity for Ro-Ro Passenger Ships course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the Passenger Safety, Cargo Safety and Hull Integrity for Ro-Ro Passenger Ships training requirements of Regulation V/2, paragraph 7, and Section A-V/2, Paragraph 4 of the STCW Code.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL **TECHNIQUES**

Any applicant who has successfully completed your Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PROFICIENCY IN

Any applicant who has successfully completed BOTH the computer based and SURVIVAL CRAFT (LIMITED) refresher/practical training components of your Proficiency in Survival Craft (Limited) course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code RESTRICTED to vessels without lifeboats AND the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

Sealift, Inc.

68 West Main St.

Oyster Bay 11771-(516) 922-1000

E-Mail: Web Page

COURSE APPROVAL

HIGH-SPEED CRAFT TYPE RATING PROGRAM

Any applicant who has successfully completed your 72-hour High-Speed Craft Type Rating Training Program will satisfy the training requirements of Sections 18.3 and 18.6 of the International Code of Safety for High-Speed Craft for service on HSV-2 Swift Class vessels RESTRICTED to operation in open waters. Specific routes may be added to students' type rating certificates if they are able to present documentation of 12 round trips aboard high-speed craft on each route.

SeaRiver Maritime, Inc.

SRM-EMB-4.051B PO Box 1512

77002-1512 (713) 656-2598 Houston TX

E-Mail: Web Page

COURSE APPROVAL

ADVANCED SHIPHANDLING Any applicant who has successfully completed your 70-hour Advanced Shiphandling course will satisfy the Advanced Shiphandling training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-7-1A; M-7-2A; M-7-3A; M-7-3B; M-8-1A; M-8-2A; M-8-3A; M-8-4A; M-8-5A; M-8-6A; M-8-6B; M-8-7A; M-8-8A and M-8-9A. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ADVANCED WATCHKEEPING

Any applicant who has successfully completed your 40-hour Advanced Watchkeeping course will satisfy the Watchkeeping and Advanced COLREGS training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this course will be accepted as the equivalent of assessments M-4-1A: M-4-1B; M-4-1C; and M-5-1D from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

BRIDGE RESOURCE MANAGEMENT / ECDIS

Any applicant who has successfully completed your 68-hour Bridge Resource Management /Electronic Chart Display Information Systems (ECDIS) course will satisfy the requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code. The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-2-3B; OICNW-2-3C; OICNW-2-3D; OICNW-2-3E; OICNW-2-3F; OICNW-2-3G; OICNW-2-3H and also for assessment number M-5-1D from the National Assessment Guidelines for Table A-II/2 of the STCW Code.

PROFESSIONAL MARINER PROGRAM

Any applicant successfully completing your Professional Mariner Program, including all practical assessments will satisfy the training and assessment requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the Seafarers' Training, Certification and Watchkeeping (STCW) Code, Specification of Minimum Standard of Competence for Ratings Forming Part of a Navigational Watch. Mariners must submit documentation of at least two months service acquired in the program that involves performance of navigational watchkeeping functions under the direct supervision of the Master or officer in charge of the navigational watch.

RATING FORMING PART OF AN ENGINEERING WATCH

Any applicant successfully completing your SeaRiver Rating Forming Part of an Engineering Watch Program, including all practical assessments will satisfy the assessment requirements of Table A-III/4 of the Seafarers' Training, Certification and Watchkeeping (STCW) Code, Specification of Minimum Standard of Competence for Ratings Forming Part of an Engineering Watch. Mariners must submit documentation of at least six months service while assigned to duties in the engine room under the direct supervision of the Chief Engineer or officer in charge of the engineering watch. When the applicant is seeking certification in two or more propulsion modes, two-thirds of the required service must be on steam-propelled vessels to receive certification as an RFPEW on steam-propelled vessels.

TANK SHIP DANGEROUS LIQUIDS

Any applicant successfully completing your 40-hour Tank Ship - Dangerous Liquids course and presenting your Certificate of Training at a Regional Exam Center will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement and the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code; AND will receive credit for: (1) two loadings and two discharges which may be applied toward satisfying the requirement of 46 CFR 13.203(b)(1); --AND-- (2) one commencement of loading and one completion of loading which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(2); --AND-- (3) one commencement of discharge and one completion of discharge which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(3).

SeaSecure LLC

3471 North Federal Hwy.

Ft. Lauderdale FL 33306-

E-Mail: Web Page

COURSE

VESSEL, COMPANY AND FACILITY SECURITY OFFICER

APPROVAL

This course will meet the STCW training requirements for Vessel Security Officer. Course is in compliance with the following standards: Regulations 13.1, 13.2 (Part A and B), and 18.1 (Part A and B) of the International Ship and Port Facility Security (ISPS) Code and IMO Model Course 3.19 Ship Security Officer (2003) edition), IMO Model Course 3.20 Company Security Officer (2003 Edition) and IMO Model Course 3.21 Port Facility Security Officer (2003 Edition).

Seattle Central Community College

4455 Shilshole Avenue NW

Seattle WA 98107-4645 (206) 782-2647

E-Mail: Web Page #http://www.seattlecentral.org/maritime#

<u>COURSE</u> <u>APPROVAL</u>

ABLE SEAMAN (40-HOUR)

Any applicant who has successfully completed your 40-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

MARINE DECK TECHNOLOGY

Any applicant successfully completing your entire Marine Deck Technology program will: (1) receive 240 days of sea service credit towards a license as Mate of Near Coastal Steam or Motor Vessels of not more than 200 Gross Tons or Master of Inland Steam or Motor Vessels of not more than 100 Gross Tons; (applicants must present an additional 120 days of qualifying sea service, complete the examination, and meet all other requirements before issuance of the license); --AND-- (2) receive 240 days of sea service credit towards an endorsement as Able Seaman-Special; or receive one third of the required sea service towards any Able Seaman endorsement (an applicant must present evidence of the additional required sea service and meet all other requirements before the Able Seaman endorsement sought may be issued); --AND-- (3) receive 180 days of sea service credit towards a license as Apprentice Mate (Steersman) of Near Coastal Uninspected Towing Vessels (an applicant must present evidence of the additional 12 months service aboard a towing vessel to qualify for this license); --AND--(4) satisfy the training and assessment requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part of a Navigational Watch; --AND-- (5) satisfy the written and practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement; --AND-- (6) satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code PROVIDED they have also satisfied the requirements of Table A-VI/1-1 for Personal Survival Techniques and Table A-VI/1-3 for Elementary First Aid; --AND-- (7) satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 46 CFR 12.10-5 and may be issued an endorsement as Lifeboatman.

MARINE ENGINEERING TECHNOLOGY

Any applicant successfully completing your Marine Engineering Technology Certificate program and presenting your Certificate of Training at a Regional Exam Center, will: (1) receive 90 days of sea service credit that can be applied towards the service requirements of 46 CFR 12.15-7 for QMED endorsements (applicants must present an additional 90 days of qualifying engine room sea service, and meet all other requirements before issuance of any QMED endorsements); AND-- (2) receive 240 days of sea service credit that can be applied towards the service requirements of 46 CFR 10.524(b)(3) for a license as Designated Duty Engineer Limited - 1,000 Horsepower (applicants must present an additional 120 days of qualifying QMED service, complete the examination, and meet all other requirements before issuance of the license); --AND-- (3) satisfy the training and assessment requirements of 46 CFR 12.15-3(e) and Table A-III/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part of an Engineering Watch provided that the applicant also presents evidence of at least 60 days of engine room watchkeeping service; --AND-- (4) satisfy the written examination requirements of 46 CFR 12.15-9 for endorsements as Oiler, Junior Engineer, Refrigerating Engineer, Electrician and Pumpman; --AND-- (5) satisfy the written examination requirements of 46 CFR 12.15-9 for an endorsement as Fireman/Watertender provided that the applicant presents evidence of at least 60 days of qualifying engine room sea service; --AND-- (6) the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code provided the applicant presents evidence of completion of the elective course MGO 103 Survival Craft and they have also satisfied the requirements of Table A-VI/1-1 for Personal Survival Techniques and Table A-VI/1-3 for Elementary First Aid; --AND-- (7) satisfy the written and practical examination requirements of 46 CFR 12.10-5 for an endorsement as Lifeboatman provided the applicant presents evidence of completion of the elective course MGO 103 Survival Craft. Upon the presentation of 3 months of qualifying sea service, the Lifeboatman endorsement may be issued.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c) (iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

PERSONAL SAFETY & SOCIAL RESPONSIBILITES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of 46 CFR 10.205(I)(1) and Section A-VI/1 and Table A-VI/1-1 of the STCW Code.

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 31½-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman.

Securewest International

420 North Center Drive Bldg. 11, Suite 224

Norfolk VA 23502-4007 E-Mail: Web Page

APPROVAL

COURSE VESSEL SECURITY

OFFICER

This course will meet the STCW training requirements for Vessel Security Officer. Course is in compliance with the following standards: Regulations 13.1 and 13.2 (Part A and B) of the International Ship and Port Facility Security (ISPS) Code and IMO Model Course 3.19 Ship Security Officer (2003) edition).

SGS Petroleum Service Corp

725 Main Street P.O. Box 3517

Baton Rouge LA 70821-3517 (504) 343-8262

E-Mail: Web Page

COURSE APPROVAL

TANK BARGE DANGEROUS LIQUIDS & LIQUEFIED

GASES

Any applicant successfully completing your 54-hour Tank Barge Dangerous Liquids & Liquefied Gases course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge) DL AND Tankerman-PIC (Barge) LG.

Smoky Mountain Jet Boat

22 Needmore Road

Bryson City NC 28713- (888) 900-9091

E-Mail: Web Page

COURSE APPROVAL

LIMITED MASTER

Any applicant who has successfully completed your Jet Boat Training Program who presents your certificate of training at the Regional Examination Center (REC) in Charleston, South Carolina will satisfy the safe boating course requirements of 46 CFR 10.456(b) for a license as Limited Master Not More Than 100 Gross Tons Inland AND two-thirds of the service required for a license as Limited Master Not More Than 25 Gross Tons Inland LIMITED to service on jet boats on Lake Fontana, North Carolina.

South LaFourche High School

16911 East Main

Galliano LA 70354-

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

MARINE OPERATIONS

Any applicant who has successfully completed all or a portion of your Marine Operations Prep program and who presents your Certificate of Training at a Regional Exam Center WITHIN FIVE YEARS of the completion of training, will receive sea service credit for each completed modules as follows: Module 1 - 3 days; Module 2 - 4 days; Module 3 - 5 days; Module 4 - 7 days; Module 5 - 5 days; Module 6 - 7 days; Module 7 - 2 days; Module 8 - 4 days; and Galley Cooking - 2 days. This sea service may be used towards an Able Seaman endorsement or any license restricted to service upon vessels of not more than 200 gross registered tons. This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

Southeast Region Emergency Medical Services Council

100 Clothilde Bahovec Way

Sitka AK 99835- (907) 747-8005

E-Mail: trncoord@alaska.com Web Page

COURSE APPROVAL

FIRST AID & CPR Any applicant who has successfully completed your 16-hour First Aid & CPR course will satisfy

the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and

10.205(h)(2)(iii) for original issuance of a license.

Southern California Merchant Marine Training Services

P. O. Box 501633

San Diego CA 92150-1633 (619) 224-7792

E-Mail: sales@mmts.com Web Page #http://www.mmts.com#

<u>COURSE</u> <u>APPROVAL</u>

BASIC FIRE FIGHTING Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will

satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); AND the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; AND the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e),

13.401(d) or 13.501(e) for any tankerman endorsement.

BASIC FIRE FIGHTING (199 TONS)

Any applicant who has successfully completed your 8½-hour Basic Fire Fighting (Not More Than 199 Gross Registered Tons) course will satisfy the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2), RESTRICTED to service on vessels of not more than 199 gross registered tons. This course will NOT satisfy the fire fighting training requirements for a merchant mariner

license or a tankerman endorsement.

COMBINED BASIC &
ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 of the STCW Code; --AND- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

PERSONAL SAFETY & SOCIAL

RESPONSIBILITIES (199 TONS) Any applicant who has successfully completed your 3-hour Personal Safety & Social Responsibilities (Not More Than 199 Gross Registered Tons) course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code, RESTRICTED to service on vessels of not more than 199 gross registered tons.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 15-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PERSONAL SURVIVAL TECHNIQUES (199 TONS)

Any applicant who has successfully completed your 8-hour Personal Survival Techniques (Not More Than 199 Gross Registered Tons) course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1), RESTRICTED to service on vessels of not more than 199 gross registered tons.

TERRESTRIAL & COASTAL NAVIGATION

Any applicant who has successfully completed your 104-hour Terrestrial & Coastal Navigation course will satisfy the Terrestrial Navigation and Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

Southern States Offshore

19101 Oil Center Blvd.

Houston TX 77073- (281) 443-3693

E-Mail: sso@sso4boats.com Web Page #http://www.sso4boats.com#

COURSE

<u>APPROVAL</u>

DOMESTIC OFFSHORE SUPPLY VESSELS MASTER COMPETENCY ASSESSMENT PROGRAM Any applicant successfully completing your Domestic Offshore Supply Vessels (OSV) Master Competency Assessment Program will satisfy the assessment of practical demonstration of skill requirements of the Seafarer's Training, Certification and Watchkeeping (STCW) Code for Masters of Offshore Supply Vessels in Near Coastal Domestic Service.

DOMESTIC OFFSHORE SUPPLY VESSELS MATE COMPETENCY

ASSESSMENT PROGRAM

Any applicant successfully completing your Domestic Offshore Supply Vessels (OSV) Mate Competency Assessment Program will satisfy the assessment of practical demonstration of skill requirements of the Seafarer's Training, Certification and Watchkeeping (STCW) Code for Masters of Offshore Supply Vessels in Near Coastal Domestic Service.

Sperry Marine-Northrop Grumman Electronics Systems

1070 Seminole Trail

Charlottesville VA 22901-2891 (804) 974-2000 E-Mail: Sales_commercial@Sperry-Ma Web Page #http://www.Sperry-Marine.com#

<u>COURSE</u> <u>APPROVAL</u>

ELECTRONIC CHART DISPLAY INFORMATION SYTEMS (ECDIS)

Any applicant who has successfully completed your 40-hour Electronic Chart Display and Information Systems (ECDIS) course will be considered to have successfully demonstrated the competence Plan and Conduct a Passage and Determine Position: Thorough Knowledge of and Ability to Use ECDIS of Table A-II/1 of the Seafarers' Training, Certification and Watchkeeping (STCW) Code; --AND-- will be considered to have successfully demonstrated the competence Determine Position and the Accuracy of Resultant Position Fix: Position Determination Using ECDIS With Specific Knowledge of its Operating Principles, Limitations, Sources of Error, Detection of Misrepresentation of information and methods of Correction to Obtain Accurate Position Fixing of Table A-II/2 of the STCW Code.

State University New York Maritime College - Cadet & Undergraduate Program

6 Pennyfield Avenue

Bronx NY 10465-

E-Mail: COURSE

DECK PROGRAM

Web Page #http://www.sunymaritime.edu#

APPROVAL

Any deck cadet successfully completing the entire four-year undergraduate Third Mate program presenting your Training Record Book with all required assessments and entries completed will:

1) Satisfy the training requirements of 46 CFR 10.901(c)(1) and Table A-II/1 of the STCW Code for Officer in Charge of a Navigational Watch on Ships of 500 Gross Tonnage or More; AND

2) Satisfy the training requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code for Rating Forming Part of a Navigational Watch; AND

- 3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); AND
- 5) Satisfy the sea service requirements of 10.407(a)(2)(i) and may examine for a license as Third Mate of Ocean Steam or Motor Vessels of Any Gross Tons; AND
- 6) Satisfy the service requirements of 46 CFR 12.05-7(b)(1) and the written and practical examination requirements of 46 CFR 12.05-9 and may be issued an endorsement as Able Seaman Unlimited; AND
- 7) Satisfy the Bridge Team Work training requirements of 46 CFR 10.205(o); AND
- 8) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); AND
- 9) Satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code; AND
- 10) Satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited); AND
- 11) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(1); AND
- 12) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(2); AND
- 13) Satisfy the Elementary First Aid training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(3); AND
- 14) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(4); AND
- 15) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
- 16) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 for an endorsement as Lifeboatman and the Proficiency in Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code: AND
- 17) Satisfy the service requirements of 46 CFR 13.403(2) and the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant DL and may be issued an endorsement as Tankerman-Assistant DL; AND
- 18) Satisfy the training requirements of 46 CFR 13.209 for an endorsement as Tankerman-PIC and receive credit for two loadings and two discharges which may be applied toward satisfying the cargo transfer requirements of 46 CFR 13.203(b)(1) and one commencement of loading and one completion of loading which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(2); and one commencement of discharge and one completion of discharge which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(3). In order to qualify for an endorsement as Tankerman-PIC, a Cadet must provide evidence that the service and cargo transfer requirements of 46 CFR 13.203, 13.205, 13.303, and/or 13.305 have been satisfied; AND
- 19) Satisfy the tanker familiarization and liquefied gas tanker training requirements of paragraphs 1-7 and 22-34 of Section A-V/1 of the STCW Code; and the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant LG and may be issued an endorsement as Tankerman-Assistant LG, PROVIDED they have successfully completed the elective course MT 504 Liquefied Gas Tanker Operations.

ENGINE PROGRAM

- Any engine cadet successfully completing the entire four-year undergraduate Third Assistant Engineer program presenting your Training Record Book with all required assessments and entries completed will:
- 1) Satisfy the training requirements of 46 CFR 10.901(c)(2) and Table A-III/1 of the STCW Code, for Officer in Charge of a Engineering Watch in a Manned Engine Room or Designated Duty Engineer in a Periodically Unmanned Engine Room; AND
- 2) Satisfy the training requirements of 46 CFR 12.15-3(e) and Table A-III/4 of the STCW Code for Rating Forming Part of an Engineering Watch; AND
- 3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); AND
- 5) Satisfy the requirements of 10.516(a)(3)(iv) and may examine for a license as Third Assistant Engineer Mate of Steam, Motor, or Gas Turbine Vessels of Any Horsepower; AND
- 6) Satisfy the service requirements of 46 CFR 12.15-7(b)(1) and the examination requirements of 46 CFR 12.15-9 and may be issued an endorsement as Qualified Member of the Engine Department Any Rating; AND
- 7) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(1); AND
- 8) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(2); AND
- 9) Satisfy the Elementary First Aid training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(3); AND
- 10) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(4); AND
- 11) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
- 12) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 and may be issued an endorsement as Lifeboatman and the Proficiency in Survival Craft requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code.

MATE 500 TONS DEGREE PROGRAM -- NEAR COASTAL OPTION Any applicant successfully completing the entire two-year Mate 500 Tons Program - Near Coastal Option presenting your Training Record Book with all required assessments and entries completed will: (1) Satisfy the training and assessment requirements of 46 CFR 10.901(c)(1) and Table A-II/1 of the STCW Code, Specification of Minimum Standard of Competence for Officers in Charge of a Navigational Watch on Ships of 500 Gross Tonnage or More RESTRICTED to Near Coastal service, PROVIDED that they have acquired at least 360 days of sea service; --AND-- (2) Satisfy the training requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part of a Navigational Watch; --AND-- (3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; --AND-- (4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); --AND-- (5) Satisfy the sea service requirements of 10.407(a)(2)(iv) and may examine for a license as Mate of Steam and Motor Vessels of not more than 500 Gross Tons, Near Coastal; PROVIDED that they have acquired at least 360 days of sea service and all other requirements, including, but not limited to citizenship, physical standards, and character and background checks, have also been satisfied; --AND-- (6) Satisfy the service requirements of 46 CFR 12.05-7(b)(1) and the written and practical examination requirements of 46 CFR 12.05-9 and may be issued an endorsement as Able Seaman - Limited, provided that all other requirements, including, but not limited to citizenship, physical standards, and character and background checks, have also been satisfied; --AND-- (7) Satisfy the Bridge Resource Management training requirements of 46 CFR 10.205(o); --AND-- (8) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); --AND-- (9) Satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited); --AND-- (10) Satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1); the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); the Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); and the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 and Table A-VI/1-4 of the STCW Code and 46 CFR 10.205(I)(4); --AND-- (11) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1; --AND-- (12) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 46 CFR 12.10-5 and may be issued an endorsement as Lifeboatman; --AND-- (13) Satisfy the requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code, Specification of the Minimum Standard of Competence in Survival Craft and Rescue Boats Other Than Fast Rescue Boats; --AND-- (14) Satisfy the service requirements of 46 CFR 13.403(2) and the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant DL and may be issued an endorsement as Tankerman-Assistant DL; --AND-- (15) Satisfy the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code and the training requirements of 46 CFR 13.209 or 13.309 for an endorsement as Tankerman-PIC (DL) or Tankerman-PIC (Barge)(DL); --AND-- (16) Receive credit for two loadings and two discharges which may be applied toward satisfying the requirements of 46 CFR 13.203(b)(1); one commencement of loading and one completion of loading which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(2); and one commencement of discharge and one completion of discharge which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(3). It will be necessary to provide evidence that the remainder of the service and cargo transfer requirements of 46 CFR 13.203, 13.205, 13.303, and/or 13.305 have been satisfied before issuance of a Tankerman-PIC endorsement.

MATE 500 TONS DEGREE PROGRAM -- OCEANS OPTION Any applicant successfully completing the entire two-year Mate 500 Tons Program - Oceans Option presenting your Training Record Book with all required assessments and entries completed will: (1) Satisfy the training and assessment requirements of 46 CFR 10.901(c)(1) and Table A-II/1 of the STCW Code, Specification of Minimum Standard of Competence for Officers in Charge of a Navigational Watch on Ships of 500 Gross Tonnage or More, provided that they have acquired at least 360 days of sea service; --AND-- (2) Satisfy the training requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part of a Navigational Watch; -- AND--(3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; --AND-- (4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); --AND-- (5) Satisfy the sea service requirements of 10.407(a)(2)(iv) and may examine for a license as Mate of Steam and Motor Vessels of not more than 500 Gross Tons, Oceans; provided that they have acquired at least 360 days of sea service and that all other requirements, including, but not limited to citizenship, physical standards, and character and background checks, have also been satisfied; --AND-- (6) Satisfy the service requirements of 46 CFR 12.05-7(b)(1) and the written and practical examination requirements of 46 CFR 12.05-9 and may be issued an endorsement as Able Seaman - Limited, provided that all other requirements, including, but not limited to citizenship, physical standards, and character and background checks, have also been satisfied; --AND-(7) Satisfy the Bridge Resource Management training requirements of 46 CFR 10.205(o); --AND-- (8) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); --AND-- (9) Satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code provided that they submit evidence of a valid FCC GMDSS operator's license; --AND--(10) Satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited); --AND-- (11) Satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1); the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); the Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); and the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 and Table A-VI/1-4 of the STCW Code and 46 CFR 10.205(I)(4); --AND-- (12) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1; AND-- (13) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 46 CFR 12.10-5 and may be issued an endorsement as Lifeboatman; --AND-- (14) Satisfy the requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code, Specification of the Minimum Standard of Competence in Survival Craft and Rescue Boats Other Than Fast Rescue Boats; --AND-- (15) Satisfy the service requirements of 46 CFR 13.403(2) and the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant DL and may be issued an endorsement as Tankerman-Assistant DL; --AND-- (16) Satisfy the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code and the training requirements of 46 CFR 13.209 or 13.309 for an endorsement as Tankerman-PIC (DL) or Tankerman-PIC (Barge)(DL); --AND-- (17) Receive credit for two loadings and two discharges which may be applied toward satisfying the requirements of 46 CFR 13.203(b)(1); one commencement of loading and one completion of loading which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(2); and one commencement of discharge and one completion of discharge which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(3). It will be necessary to provide evidence that the remainder of the service and cargo transfer requirements of 46 CFR 13.203, 13.205, 13.303, and/or 13.305 have been satisfied before issuance of a Tankerman-PIC endorsement.

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COURSE

APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 40-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 32-hour Advanced Fire Fighting course will satisfy the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code and 46 CFR 10.205(I)(2); AND the Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license.

ARPA

Any applicant who has successfully completed your 32-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2J; OICNW-3-2L; and OICNW-3-2M. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ARPA ASSESSMENT

School is approved to conduct the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2J; OICNW-3-2L; and OICNW-3-2M and also assessments M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. These assessments do not have to be done as part of any approved course.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BRIDGE RESOURCE MANAGEMENT (3-DAY)

Any applicant who has successfully completed your 3-day Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

BRIDGE RESOURCE MANAGEMENT (5-DAY)

Any applicant who has successfully completed your 5-day Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

CELESTIAL NAVIGATION

Any applicant who has successfully completed your 80-hour Celestial Navigation course will satisfy ONE of the following: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirement to increase the scope of a license as Mate 500/1600 Gross Tons from Near Coastal to Oceans (exam module 186XX); --OR-- (3) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation problems examination requirements to increase the scope of a license as Master 500/1600 Gross Tons from Near Coastal to Oceans (exam module 206XX). This course will NOT satisfy the Navigation General or Deck & Navigation General examination requirements to increase the scope of a license as Mate or Master 500/1600 Gross Tons from Near Coastal to Oceans (exam modules 187XX or 207XX).

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 32-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

ELECTRONIC CHART DISPLAY INFORMATION SYTEMS (ECDIS)

Any applicant who has successfully completed your 35-hour Electronic Chart Display and Information Systems (ECDIS) course will be considered to have successfully demonstrated the competencies Plan and Conduct a Passage and Determine Position: Thorough Knowledge of and Ability to Use ECDIS of Table A-II/1 of the STCW Code AND Determine Position and the Accuracy of Resultant Position Fix: Position Determination Using ECDIS With Specific Knowledge of its Operating Principles, Limitations, Sources of Error, Detection of Misrepresentation of information and methods of Correction to Obtain Accurate Position Fixing of Table A-II/2 of the STCW Code.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(l)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS)

Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of

46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 15-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 30-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

RADAR ASSESSMENT

School is approved to conduct the following assessments from the National Assessment Guidelines for Tables A-II/1 and A-II/2 of the STCW Code: OICNW-1-2A, OICNW-1-2B, OICNW-3-1A, OICNW-3-1B, OICNW-3-1C, OICNW-3-1D, OICNW-3-1E, OICNW-3-1F, OICNW-3-1G, OICNW-3-1H, OICNW-3-1I, OICNW-3-J, OICNW-3-1K, OICNW-3-2A, OICNW-3-2B, OICNW-3-2C, OICNW-3-2D, OICNW-3-2E, OICNW-3-2F, OICNW-3-2G, OICNW-3-2H, OICNW-3-2I, OICNW-3-2J, OICNW-3-2K, OICNW-3-2L, OICNW-3-1M, M-4-2A; M-5-1A; M-5-1B; and M-5-1C. These assessments do not have to be done as part of any approved course.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1J; and OICNW-3-1K from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

RADAR OBSERVER RECERTIFICATION

Any applicant successfully completing your 1-day Radar Observer Recertification course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 10.480 for renewal of any Radar Observer endorsement.

RATING FORMING PART OF A NAVIGATIONAL WATCH ASSESSMENT

School is approved to conduct all from the National Assessment Guidelines for Table A-II/4 of the STCW Code. These assessments do not have to be done as part of any approved course.

SURVIVAL CRAFT (RESTRICTED)

Any applicant who has successfully completed your 1-day Survival Craft (Restricted) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR OF THE COMPLETION OF TRAINING, will satisfy the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to service on vessels that are not equipped with lifeboats (exam module 441xx). This course will NOT satisfy any requirements for an endorsement as Lifeboatman.

TANK SHIP DANGEROUS LIQUIDS

Any applicant who has successfully completed your 40-hour Tank Ship Dangerous Liquids course will: (1) Satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement; --AND-- (2) Satisfy the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code: --AND-- (3) Receive credit for two loadings and two discharges which may be applied toward satisfying the requirements of 46 CFR 13.203(b)(1); --AND-- (4) Receive credit for one commencement of loading and one completion of loading which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(2); --AND-- (5) Receive credit for one commencement of discharge and one completion of discharge which may be applied toward satisfying the requirements in 46 CFR 13.203(b)(3).

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 24-hour Upgrade Master 100 Tons to Master 200 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal.

VESSEL, COMPANY AND FACILITY SECURITY OFFICER

This course will meet the STCW training requirements for Vessel Security Officer. Course is in compliance with the following standards: Regulations 13.1, 13.2 (Part A and B), and 18.1 (Part A and B) of the International Ship and Port Facility Security (ISPS) Code and IMO Model Course 3.19 Ship Security Officer (2003) edition), IMO Model Course 3.20 Company Security Officer (2003 Edition) and IMO Model Course 3.21 Port Facility Security Officer (2003 Edition).

(FLASHING LIGHT)

VISUAL COMMUNICATIONS Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

Stewart Training Center

CL 2 Box 61

South Padre Island 78957-(956) 639-8697

E-Mail: spibeachbums@sbcglobal.net Web Page

COURSE APPROVAL

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c) (iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

Superior Energy Services, LLC

1105 Peters Road

Harvey LA 70058- (504) 367-0858

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

LIFTBOAT TRAIING PROGRAM FOR ABLE SEAMAN Any applicant who has successfully completed your Liftboat Training Program for Able Seaman will receive 120 days sea service credit that may be used towards an Able Seaman (OSV) license RESTRICTED to service upon liftboats of not more than 200 gross registered tons in near coastal domestic service. To qualify for this credit, applicants must present evidence of at least 120 12-hour days aboard a liftboat in either elevated on non-elevated status.

LIFTBOAT TRAIING PROGRAM FOR MASTER

Any applicant who has successfully completed your Liftboat Training Program for Master will receive 240 days sea service credit that may be used towards a Master license RESTRICTED to service upon liftboats of not more than 200 gross registered tons in near coastal domestic service. To qualify for this credit, applicants must present evidence of at least 240 12-hour days as Mate aboard a liftboat in either elevated on non-elevated status.

LIFTBOAT TRAIING PROGRAM FOR MATE

Any applicant who has successfully completed your Liftboat Training Program for Mate will receive 240 days sea service credit that may be used towards a Mate license RESTRICTED to service upon liftboats of not more than 200 gross registered tons in near coastal domestic service. To qualify for this credit, applicants must present evidence of at least 240 12-hour days as Able Seaman aboard a liftboat in either elevated on non-elevated status.

Superior Marine Training

P.O. Box 1201

Bayfield WI 54814-

E-Mail: tedgephart@centurytel.net Web Page

COURSE APPROVAL

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

LICENSE RENEWAL (NOT MORE THAN 100 GROSS TONS) Any applicant who has successfully completed your 8-hour License Renewal course with a passing grade of at least 90% and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the training requirements of 46 CFR 10.209(c)(iii) for renewal of any deck license endorsed for service upon vessels of not more than 100 gross tons.

OUPV

Any applicant who has successfully completed your 57-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

OUPV (INLAND)

Any applicant who has successfully completed your 55-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Inland).

RULES OF THE ROAD

Any applicant who has successfully completed your 20-hour Rules of the Road course with a passing grade of at least 90% and presenting your Certificate of Training will EITHER satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 Gross Registered Tons, Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman); OR receive 5 days sea service credit towards any deck license up to Master 200 gross register tons, or Master or Mate of Fishing Vessel. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

RULES OF THE ROAD (INLAND)

Any applicant who has successfully completed your 18-hour Rules of the Road (Inland) course with a passing grade of at least 90% and presenting your Certificate of Training will EITHER satisfy the Rules of the Road Examination requirements for original issuance or renewal of any deck license up to Master 200 Gross Registered Tons, Master or Mate of Fishing Vessels, and Apprentice Mate (Steersman); OR receive 5 days sea service credit towards any deck license up to Master 200 gross register tons (Great Lakes or inland waters), or Master or Mate of Fishing Vessel. This sea service credit may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 23-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

UPGRADE OUPV TO MASTER 100 TONS (GREAT LAKES & INLAND)

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons (Inland) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV Inland to Master 100 Tons Inland.

Tactical Defense Concepts

P.O. Box 139

Spring Lake NJ 07762-

E-Mail: Web Page

COURSE

APPROVAL

VESSEL & COMPANY SECURITY OFFICER This course will meet the STCW training requirements for Vessel Security Officer. Course is in compliance with the following standards: Regulations 13.1 and 13.2 (Part A and B) of the International Ship and Port Facility Security (ISPS) Code and IMO Model Course 3.19 Ship Security Officer (2003) edition), IMO Model Course 3.20 Company Security Officer (2003 Edition).

Technical Resource Services

1000 North Cruse Avenue

Broussard LA 70518- (337) 837-4519

E-Mail: trssafety@cs.com Web Page

COURSE

APPROVAL

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and

10.205(h)(2)(iii) for original issuance of a license.

Texas A&M University at Galveston

200 Seawolf Parkway

Bldg 3002 Marine Transportation Dept.

Galveston TX 77551-

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer

endorsement.

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

Texas Engineering Extension Service Center for Marine Training & Safety

8701 Teichman Road

Galveston TX 77551-

E-Mail: cmts@teexmail.tamu.edu Web Page http://teexweb.tamu.edu#http://teexweb.tamu.edu/#

COURSE APPROVAL

FAST RESCUE BOAT

Any applicant who has successfully completed your 27-hour Fast Rescue Boats course will satisfy the requirements of Table A-VI/2-2 of the STCW Code, Specification of the Minimum

Standard of Competence in Fast Rescue Boats.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS) Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PERSONAL SURVIVAL **TECHNIQUES / SURVIVAL SUIT & SURVIVAL CRAFT**

Any applicant successfully completing your 16-hour Personal Survival and Survival Suit/Survival Craft course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the Personal Survival training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1); AND the survival suit and survival craft training requirements of 46 CFR 10.470(b)(2)(ii), 10.470(d)(2)(ii), 10.470(f)(2)(ii), 10.470(h)(2)(i), 10.472(a)(2)(ii), and 10.474(a)(2)(ii).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 32-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

TANK SHIP DANGEROUS LIQUIDS

Any applicant who has successfully completed your 40-hour Tank Ship Dangerous Liquids course will s) Satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerma n endorsement.

Texas Engineering Extension Service Emergency Services Training Institute

1595 Nuclear Science Road

College Station 77843-8000 (979) 845-1158

E-Mail: Web Page

COURSE APPROVAL

ADVANCED FIRE FIGHTING Any applicant who has successfully completed your 32-hour Advanced Fire Fighting course will satisfy the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code and 46 CFR 10.205(I)(2); and the Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND--(3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2): --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

Texas Maritime Academy

P.O. Box 1675

Galveston TX 77553-1675 E-Mail: Web Page

COURSE APPROVAL

DECK PROGRAM

- Any deck cadet successfully completing the entire four-year undergraduate program and presenting your Training Record Book with all required assessments and entries completed will: 1) Satisfy the training requirements of 46 CFR 10.901(c)(1) and Table A-II/1 of the STCW Code for Officer in Charge of a Navigational Watch on Ships of 500 Gross Tonnage or More; AND 2) Satisfy the training requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code for Rating Forming Part of a Navigational Watch; AND
- 3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii) PROVIDED that they have either completed your NAUT 103 Marine Orientation and Lifesaving course or submit evidence of completion of a Coast Guard approved First Aid & CPR course completed within the previous twelve months; AND
- 5) Satisfy the sea service requirements of 10.407(a)(2)(i) and may examine for a license as Third Mate of Ocean Steam or Motor Vessels of Any Gross Tons; AND
- 6) Satisfy the service requirements of 46 CFR 12.05-7(b)(1) and the written and practical examination requirements of 46 CFR 12.05-9 and may be issued an endorsement as Able Seaman Unlimited; AND
- 7) Satisfy the Bridge Team Work training requirements of 46 CFR 10.205(o); AND
- 8) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1) PROVIDED they have either completed your NAUT 306 Radar/ARPA course or submit evidence of completion of a Coast Guard approved ARPA course completed within the previous five years; AND
- 9) Satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code PROVIDED they have either completed your NAUT 307 -- GMDSS or submit evidence of completion of a Coast Guard approved GMDSS course completed within the previous five years; AND
- 10) Satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited) PROVIDED they have either completed your NAUT 306 Radar/ARPA course or submit evidence of completion of a Coast Guard approved Radar Observer (Unlimited) course completed within the previous five years; AND
- 11) Satisfy the Personal Survival training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1); AND
- 12) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); AND
- 13) Satisfy the Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3) PROVIDED that they have either completed your NAUT 103 Marine Orientation and Lifesaving course or submit evidence of completion of a Coast Guard approved First Aid & CPR course within the previous five years; AND
- 14) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 and Table A-VI/1-4 of the STCW Code and 46 CFR 10.205(I)(4); AND
- 15) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1 PROVIDED that they have either completed your NAUT 400 Advanced Communications, Navigation and Seamanship course or submit evidence of completion of a Coast Guard approved Medical Care Provider course within the previous five years; AND
- 16) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 for an endorsement as Lifeboatman and the Proficiency in Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code; AND
- 17) Satisfy the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code; AND Satisfy the service requirements of 46 CFR 13.403(2) and the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant DL and may be issued an endorsement as Tankerman-Assistant DL; AND
- 18) Satisfy the training requirements of 46 CFR 13.509 for an endorsement as Tankerman-PIC. In order to qualify for an endorsement as Tankerman-PIC, a Cadet must provide evidence that the service and cargo transfer requirements of 46 CFR 13.203, 13.205, 13.303, and/or 13.305 have been satisfied: AND
- 19) Satisfy the tanker familiarization and liquefied gas tanker training requirements of paragraphs 1-7 and 22-34 of Section A-V/1 of the STCW Code; and the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant LG and may be issued an endorsement as Tankerman-Assistant LG, PROVIDED that they have completed the course MART 489, Liquefied Gas Tankers; AND
- 20) Satisfy the training requirements of 46 CFR 13.209 or 13.309 for an endorsement as Tankerman-PIC (LG) PROVIDED that they have completed the course MART 489, Liquefied Gas Tankers. It will be necessary to provide evidence that the service and cargo transfer requirements of 46 CFR 13.203, 13.205, 13.303, and/or 13.305 have been satisfied before issuance of a Tankerman-PIC endorsement.

ENGINE PROGRAM

Any engine cadet successfully completing the entire four-year undergraduate Engine Program presenting your Training Record Book with all required assessments and entries completed will: 1) Satisfy the training requirements of 46 CFR 10.901(c)(2) and Table A-III/1 of the STCW Code, for Officer in Charge of a Engineering Watch in a Manned Engine Room or Designated Duty Engineer in a Periodically Unmanned Engine Room. Cadets who do not have 90 days of service on a steam vessel will be restricted to motor propulsion; AND

- Satisfy the STCW requirements for Chief Engineer of Offshore Supply Vessels in Near Coastal Domestic Service; AND
- 3) Satisfy the training requirements of 46 CFR 12.15-3(e) and Table A-III/4 of the STCW Code for Rating Forming Part of an Engineering Watch; AND
- 4) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code PROVIDED that they submit evidence of completion of a Coast Guard approved Advanced Fire Fighting course within the previous five years; AND
- 5) Satisfy the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 6) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii) PROVIDED that they have either completed your NAUT 103 Marine Orientation and Lifesaving course or submit evidence of completion of a Coast Guard approved First Aid & CPR course within the previous twelve months; AND
- 7) Satisfy the requirements of 10.516(a)(3)(iv) and may examine for a license as Third Assistant Engineer Mate of Steam or Motor Vessels of Any Horsepower, provided that they have at least 90 days of service on a vessel with steam propulsion, cadets who do not have 90 days of service on a steam vessel will not be eligible for a license valid for steam propulsion; AND
- 8) Satisfy the service requirements of 46 CFR 10.555 for a license as Engineer (OSV); AND 9) Satisfy the service requirements of 46 CFR 10.524(b)(1) for a license as Designated Duty Engineer of Motor Vessels of Any Horsepower and may be issued the license PROVIDED that they have at least 360 days of sea service. Cadets who have less than 360 days of service, but at least 240 days will qualify for a license restricted to not more than 4,000 horsepower; AND 10) Satisfy the service requirements of 46 CFR 12.15-7(b)(1) and the examination requirements of 46 CFR 12.15-9 and may be issued an endorsement as Qualified Member of the Engine
- 11) Satisfy the Personal Survival training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1); AND
- 12) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); AND
- 13) Satisfy the Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3) PROVIDED that they have either completed your NAUT 103 Marine Orientation and Lifesaving course or submit evidence of completion of a Coast Guard approved First Aid & CPR course within the previous five years; AND
- 14) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 and Table A-VI/1-4 of the STCW Code and 46 CFR 10.205(I)(4); AND
- 15) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1 PROVIDED that they have either completed the medical care portion of your NAUT 400 Advanced Communications, Navigation and Seamanship course or submit evidence of completion of a Coast Guard approved Medical Care Provider course within the previous five years; AND
- 16) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 and may be issued an endorsement as Lifeboatman and the Proficiency in Survival Craft requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code.

The Captain School

P.O. Box 100429

Cape Coral FL 33910- (877) 435-3187 E-Mail: capt.casey@juno.com Web Page #http://www.captainschool.com/#

Department - Any Rating; AND

COURSE

APPROVAL

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BASIC FIRE FIGHTING (199 TONS)

Any applicant who has successfully completed your 7½-hour Basic Fire Fighting (Not More Than 199 Gross Registered Tons) course will satisfy the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2), RESTRICTED to service on vessels of not more than 199 gross registered tons. This course will NOT satisfy the fire fighting training requirements for a merchant mariner license or a tankerman endorsement.

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 8-hour Crisis Management & Human Behavior course will satisfy the Crisis Management & Human Behavior training requirements of Table A-V/2 and Paragraph 5 of Section A-V/2 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships; and the Passenger Safety training requirements of Paragraph 4 of Section A-V/2 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CROWD MANAGEMENT

Any applicant who has successfully completed your 5-hour Crowd Management course will satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; AND the Safety Training requirements of Paragraphs 3 and 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraphs 3 and 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES (199 TONS)

Any applicant who has successfully completed your 2½-hour Personal Safety & Social Responsibilities (Not More Than 199 Gross Registered Tons) course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code, RESTRICTED to service on vessels of not more than 199 gross registered tons.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PERSONAL SURVIVAL TECHNIQUES (199 TONS)

Any applicant who has successfully completed your 6¾-hour Personal Survival Techniques (Not More Than 199 Gross Registered Tons) course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1), RESTRICTED to service on vessels of not more than 199 gross registered tons.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

The Nautical School of Maritime Licensing

178 Hoffman Avenue

Lindenhurst NY 11757- (800) 992-9951

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

OUPV

Any applicant who has successfully completed your 60½-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

The O'Brien's Group

645 Codifer Street

Slidell LA 70460-

E-Mail: Web Page

COURSE

RSE APPROVAL

VESSEL, COMPANY AND FACILITY SECURITY OFFICER

This course will meet the STCW training requirements for Vessel Security Officer. Course is in compliance with the following standards: Regulations 13.1, 13.2 (Part A and B), and 18.1 (Part A and B) of the International Ship and Port Facility Security (ISPS) Code and IMO Model Course 3.19 Ship Security Officer (2003) edition), IMO Model Course 3.20 Company Security Officer (2003 Edition) and IMO Model Course 3.21 Port Facility Security Officer (2003 Edition).

The Safety Training Center

520 East Hwy. 108

Sulphur LA 70665- (337) 583-7044 E-Mail: Web Page #http://thesafetytrainingcenter.com/#

<u>COURSE</u> <u>APPROVAL</u>

TANK BARGE FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Tank Barge Fire Fighting course will satisfy the fire fighting training requirements of 46 CFR 13.307 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW Code or for a merchant marine license.

Think Education Center

100 Calle Acuarele Suite 303

Guaynabl PR 00969- (787) 300-6900

E-Mail: Web Page

COURSE APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 40-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Advanced Fire Fighting course will satisfy the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code and 46 CFR 10.205(I)(2); and the Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license.

ADVANCED METEOROLOGY

Any applicant who has successfully completed your 37-hour Advanced Meteorology course will satisfy the Advanced Meteorology training requirements for STCW certification as Master or Chief Mate on vessels of 500 or more gross tonnage (ITC). The practical assessments in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-6-1A and M-6-2A. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

APPRENTICE MATE (STEERSMAN) UPGRADE

Any applicant successfully completing your 16-hour Apprentice Mate (Steersman) Upgrade course and presenting your Certificate of Training at a Regional Exam Center within one year of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance or 46 CFR 10. 209(c)(iii) for renewal of a license as Apprentice Mate (Steersman) of Towing Vessels or Master or Mate (Pilot) of Towing Vessels (Near Coastal or Inland); provided that they either hold a license as Master Not More Than 200 Gross Tons; OR have satisfied the examination requirements for a license as master Not More Than 200 Gross Tons (Near Coastal or Inland) WITHIN ONE YEAR of completion of the Apprentice Mate course.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic & Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

MASTER 200 TONS

Any applicant who has successfully completed your 106-hour Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross Tons (except oceans).

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL **TECHNIQUES**

Any applicant who has successfully completed your 15-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

SURVIVAL CRAFT (LIMITED) Any applicant who has successfully completed your 8-hour Survival Craft (Limited) course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to service on vessels that are not equipped with lifeboats (exam module 441xx). This course will NOT satisfy any requirements for an endorsement as Lifeboatman.

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 24-hour Upgrade Master 100 Tons to Master 200 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal.

Tidewater Community College

350 Granby Street

Room 3138

Norfolk 23510-1910 (757) 822-1315

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COURSE

APPROVAL

ARPA

Any applicant who has successfully completed your 33-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1).

ASSISTANCE TOWING

Any applicant who has successfully completed your 6-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

GLOBAL MARITIME **DISTRESS & SAFETY** SYSTEM (GMDSS)

Any applicant who has successfully completed your 80-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

MASTER 100 TONS

Any applicant who has successfully completed your 84-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV

Any applicant who has successfully completed your 62-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement

RADAR OBSERVER REFRESHER

Any applicant who has successfully completed your 3-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 20½-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 1-day Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

Tidewater Marine, LLC

P.O. Box 1519

Amelia LA 70340- (985) 631-5820

E-Mail: Web Page

COURSE ABLE SEAMAN

APPROVAL

Any applicant who has successfully completed your 56-hour Able Seaman course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for any endorsement as Able Seaman restricted to vessels without lifeboats (exam module 441xx) AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

CHIEF ENGINEER (OSV)
TRAINING AND
ASSESSMENT PROGRAM
(TASKS 1 THROUGH 28) OF

Any applicant who has successfully completed your Chief Engineer (OSV) Training and Assessment Program (Tasks 1 through 28) of not more than 6,000 Gross Tons (ITC) for near coastal – domestic will satisfy the requirements of 46 CFR 10.502(b)(4) to increase the scope of their Chief Engineer (OSV) of Motor Vessels of any horsepower of not more than 3,000 GT (ITC) license; or Chief Engineer – Limited (Oceans) of Motor vessels license; or Chief Engineer – Limited (Near Coastal) of Motor Vessels license to Chief Engineer (OSV) of Motor vessels, Near Coastal – Domestic 6,000 GT (ITC). Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

CHIEF ENGINEER (OSV) TRAINING AND ASSESSMENT PROGRAM (TASKS 1 THROUGH 36) OF Any applicant who has successfully completed your Chief Engineer (OSV) Training and Assessment Program (Tasks 1 through 36) of not more than 6,000 Gross Tons (ITC) for near coastal – domestic will satisfy the requirements of 46 CFR 10.502(b)(4) to increase the scope of their Chief Engineer (OSV) of Motor Vessels of any horsepower of not more than 3,000 GT (ITC) license; or Chief Engineer – Limited (Oceans) of Motor vessels license; or Chief Engineer – Limited (Near Coastal) of Motor Vessels license to Chief Engineer (OSV) of Motor vessels, Oceans 6,000 GT (ITC). Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

LARGE OSV TRAINING PROGRAM

Any applicant who has successfully completed your Large OSV Training Program will have the International Tonnage Convention (ITC) tonnage limitation on their U.S. Coast Guard license and their STCW 95 certificate increased from not more than 3,000 GT to not more than 6,000 GT for OSVs in domestic or international service, as appropriate. Candidates must also meet the following requirements before the tonnage limitation is changed: (1) hold a license for service on vessels of not more than 1,600 GRT (3,000 GT [ITC]); AND (2) complete 180 days of service as master or mate of an OSV of greater than 1,000 GT (ITC); AND (3) serve a period of 56 days on large OSVs of more than 3,000GT as an observer under supervision.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

Tongue Point Job Corps Center

Seamanship Training Program 37573 Hwy 30

Astoria OR 97103- (503) 325-8475

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

ABLE SEAMAN - LIMITED PROGRAM

Any applicant who has successfully completed your Able Seaman Limited Program and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy: (1) the written and practical examination requirements for Able Seaman-Limited; --AND-- (2) the sea service requirements for Able Seaman-Limited, PROVIDED the mariner presents separate documentation of at least 60 days of seagoing service, training and experience that involves the performance of duties carried out under the direct supervision of the master, the officer in charge of a navigational watch, or a qualified rating, obtained on vessels over 200 gross registered tons operating beyond the boundary line.

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 100-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman.

RATING FORMING PART OF A NAVIGATIONAL WATCH

Any applicant successfully completing your Rating Forming Part of a Navigational Watch Program, including all practical assessments, will satisfy the training and assessment requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the Seafarers' Training, Certification and Watchkeeping (STCW) Code, Specification of Minimum Standard of Competence for Ratings Forming Part of a Navigational Watch. Mariners must submit separate documentation of at least 60 days of seagoing service, training and experience that involves the performance of duties carried out under the direct supervision of the master, the officer in charge of a navigational watch, or a qualified rating, obtained on vessels over 200 gross registered tons operating beyond the boundary line.

RATING FORMING PART OF AN ENGINEERING WATCH / QMED

Any applicant successfully completing your QMED Training Program, including all practical assessment, and presenting your Certificate of Training at a Regional Exam Center, programs will satisfy the: (1) the training requirements of 46 CFR 12.15-7(b)(1), and is qualified for an MMD endorsed with QMED ratings of oiler, junior engineer, electrician, refrigerating engineer, and pumpman, provided 12.15-3 and 12.15-5 are satisfied; --AND- (2) the requirements of 46 CFR 12.15-7 (b)(2) and receive credit for one half of the sea service needed for a QMED Oiler endorsement PROVIDED they also present evidence of acquiring at least 90 days engine room service; --AND-- (3) the training requirements of 46 CFR 12.15-3(e), and Section A-III/4 and Table A-III/4 of the Seafarers' Training, Certification and Watchkeeping (STCW) Code, Specification of Minimum Standard of Competence for Ratings Forming Part an Engineering Watch, for service on vessels without propulsion steam boilers.

Training Resources LLC

60206 Nina Drive

Lacombe LA 70445- (985) 882-7019

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

MEDICAL CARE PROVIDER

Any applicant who has successfully completed your 40-hour Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

Training Resources, Limited, Inc.

1400 Grizzly Peak

Berkeley CA 94708-2202 (510) 704-8978

E-Mail: trlfor@aol.com Web Page #http://www.maritimetraining.cc/#

COURSE

APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 40-hour Able Seaman course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 24-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code: --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

GLOBAL MARITIME **DISTRESS & SAFETY** SYSTEM (GMDSS)

Any applicant who has successfully completed your 73-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (RESTRICTED OPERATOR)

Any applicant who has successfully completed your 21-hour Global Maritime Distress & Safety System - Restricted Operator course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code RESTRICTED to Sea Area A-1.

IMMERSION SUIT TRAINING Any applicant completing your 2-hour Immersion Suit Training course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1) -- PROVIDED-- that they have also completed U.S. Navy Recruit Training --AND-- have acquired at least one year of sea service every five years since the completion of the recruit training.

JUNIOR ENGINEER

Any applicant whose merchant mariner's document is endorsed as QMED Oiler and/or Fireman/Watertender and successfully completed your 320-hour Junior Engineer course will satisfy the requirements of 46 CFR 12.15-9 for the General Safety, and Junior Engineer examination modules, if presented WITHIN ONE YEAR of the completion of training.

JUNIOR **ENGINEER/PUMPMAN**

Any applicant whose merchant mariner's document is endorsed as QMED Oiler and/or Fireman/Watertender and has successfully completed your 280-hour QMED Junior Engineer/Pumpman course will satisfy the: (1) requirements of 46 CFR 12.15-9 for the General Safety (80XXX), Junior Engineer (81XXX), and Pumpman (88XXX) examination modules, if presented WITHIN ONE YEAR of the completion of training; --AND-- (2) training requirements for 46 CFR 13.403(a)(2) and 13.409 for an endorsement as Tankerman - Assistant DL; -AND-- (3) mariners having completed the QMED Junior Engineer/ Pumpman course, and submitting documentary evidence of serving 90 days while assigned to duties in the engine room following the issuance of an endorsement of Tankerman - Assistant DL, and submitting a course certificate in basic shipboard fire fighting completed within five years of the date of application for the endorsement for Tankerman-Engineer, may be issued an endorsement for Tankerman - Engineer DL. This course has not been evaluated to determine if it will satisfy any training or assessment requirements for A-III/1 or A-III/4 of the STCW.

MEDICAL FIRST AID PROVIDER

Any applicant who has successfully completed your 26-hour Medical Care Provider course will: (1) Satisfy the First Aid and CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii) for issuance of a merchant mariner license if presented WITHIN ONE YEAR of the completion of training; --AND-- (2) Satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); --AND-- (3) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1; --AND-- (4) Be considered to have successfully demonstrated the competence "Apply Medical First Aid On Board Ship" of Tables A-II/1 and A-III/1 of the STCW Code.

QMED - ELECTRICIAN

Any applicant whose merchant mariner's document is endorsed as QMED Oiler and/or Fireman/Watertender and has successfully completed your 80-hour QMED-Electrician course, will satisfy the requirements of 46 CFR 12.15-9 for the Electrician examination modules, if presented WITHIN ONE YEAR of the completion of training. This course has not been evaluated to determine if it will satisfy any training or assessment requirements of the STCW Convention and STCW Code.

QMED -

FIREMAN/WATERTENDER & OILER

Any applicant who successfully completed your 159-hour Qualified Member of the Engine Department (QMED) course will satisfy the requirements of 46 CFR 12.15-7 (b)(2) and receive credit for 90 days of the sea service needed for a QMED Oiler and Fireman/Watertender endorsement PROVIDED they also present evidence of at least 90 days engine room service; AND if presented WITHIN ONE YEAR of the completion of training, satisfy the requirements of 46 CFR 12.15-9 for the General Safety, Fireman/Watertender, and Oiler examination modules.

QMED - REFRIGERATING ENGINEER

Any applicant who successfully completes your 80-hour QMED-Refrigerating Engineer course will satisfy the requirements of 46 CFR 12.15-9 for the General Safety and Refrigerating Engineer examination modules, if presented WITHIN ONE YEAR of the completion of training.

RATING FORMING PART OF A NAVIGATIONAL WATCH (LOOKOUT DUTIES ONLY)

Any applicant who has successfully completed your 8-hour Rating Forming Part of a Navigational Watch (Lookout Duties Only) course will satisfy the training requirements for certification as Rating Forming Part of a Navigational Watch RESTRICTED to lookout duties only. This certification will be valid for one year and may not be renewed.

RATING FORMING PART OF A NAVIGATIONAL WATCH ASSESSMENT

Approved to conduct the following assessments from the national assessment guidelines for Table A-II/4 of the STCW Code for Rating for Forming Part of a Navigational Watch: RFPNW-1-1A; RFPNW-1-1B; RFPNW-1-1C; RFPNW-1-2A; RFPNW-1-2B; RFPNW-1-2C; RFPNW-1-2D; RFPNW-1-2E; RFPNW-1-2F; RFPNW-1-2G; RFPNW-1-2H; RFPNW-1-2I; RFPNW-1-2J; RFPNW-1-3A; RFPNW-1-3B; RFPNW-2-1A; RFPNW-2-1B; RFPNW-3-1A; RFPNW-3-1B; RFPNW-3-2A

RATING FORMING PART OF A NAVIGATIONAL WATCH PROGRAM

Any applicant successfully completing your Rating Forming Part of a Navigational Watch Program, including all practical assessments, will satisfy the training requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part of a Navigational Watch. Applicants must present evidence of the completion of all required assessments and evidence of at least 2 months service on sea-going ships performing navigational watchkeeping duties under the supervision of the Master and/or officer in charge of the navigational watch.

TANK SHIP DANGEROUS LIQUIDS

Any applicant who has successfully completed your 40-hour Tank Ship Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement; AND the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code.

Training Unlimted Group, Inc.

6423 Lee Highway

Arlington VA 22205- (703) 532-8383

E-Mail: Web Page

COURSE APPROVAL

SIMULATOR INSTRUCTOR

Anyone successfully completing your 36-hour Simulator Instructor course will satisfy the simulator instructor training requirements of Section A-I/6, Paragraph 4.3.1 of the STCW Code.

Transocean Deepwater Drilling, Inc.

1311 Broadfield Blvd.

Suite 100

Houston TX 77084- (281) 647-8500

E-Mail: Web Page

COURSE

APPROVAL

STABILITY & BALLAST CONTROL (STABILITY I)

y applicant who has successfully completed your 38½-hour Stability and Ballast Control (Stability I) course will satisfy the training requirements of 46 CFR 10.470(b)(2)(i), 10.470(d)(2)(i), 10.470(f)(2)(i), 10.470(j)(2)(i), 10.472 (a)(2)(i) or 10.474(a)(2)(i) for any license as Offshore Installation Manager, Barge Supervisor or Ballast Control Officer. This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

STABILITY & BALLAST CONTROL (STABILITY II)

Any applicant who has successfully completed your 38½-hour Stability II course will satisfy the training requirements of 46 CFR 10.470(b)(2)(i), 10.470(d)(2)(i), 10.470(f)(2)(i), 10.470(j)(2)(i), 10.472 (a)(2)(i) or 10.474(a)(2)(i) for any license as Offshore Installation Manager, Barge Supervisor or Ballast Control Officer.

Trico Marine Operators, Inc.

125 James Drive West, Suite 140

St. Rose LA 70087- (800) 259-3833

E-Mail: Web Page

COURSE BASIC FIRE FIGHTING

<u>APPROVAL</u>

Any applicant who has successfully completed your 17-hour Basic Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BRIDGE RESOURCE MANAGEMENT (1600 TONS) Any applicant who has successfully completed your 23-hour Bridge Resource Management (1600 Tons) course will satisfy the requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code. This approval is LIMITED to service upon vessels of not more than 1600 Gross Registered Tons.

DOMESTIC OFFSHORE SUPPL VESSELS CHIEF ENGINEER COMPETENCY ASSESSMENT PROGRAM Any applicant successfully completing your Domestic Offshore Supply Vessels (OSV) Chief Engineer Competency Assessment Program and presenting your Certificate of Training at a Regional Exam Center, will satisfy the assessment of practical demonstration of skill requirements of the STCW Code for Chief Engineer (OSV) in Near Coastal, Domestic service.

DOMESTIC OFFSHORE SUPPLY VESSELS RATING FORMING PART OF AN ENGINEERING WATCH Any applicant having satisfied the requirements of 46 CFR, part 12 for QMED – Oiler and successfully completing your Rating Forming Part of an Engineering Watch for Offshore Supply Vessels (OSV) Competency Assessment Program will satisfy the assessment of practical demonstration of skill requirements of the STCW Code for Rating Forming Part of an Engineering Watch of motor propelled vessels.

ENGINEERING ASSESSMENT PROGRAM FOR OFFSHORE SUPPLY VESSELS OVER 3000

Any applicant who has successfully completed Tasks (1-36) of your Engineering Assessment Program for Offshore Supply Vessels Over 3000 Gross Tons (ITC) will satisfy the requirements to increase the scope of their Chief Engineer of Motor Offshore Supply Vessels Upon Oceans of not more than 3000 Gross Tons (ITC) license to Chief Engineer Motor (OSV) Oceans of not more than 6000 Gross Tons (ITC): AND

Any applicant who has successfully completed Tasks (1-28) will satisfy the requirements to increase the scope of their Chief Engineer of Motor Offshore Supply Vessels Upon Near Coastal Waters of not more than 3000 Gross Tons (ITC) license to Chief Engineer of Motor Offshore Supply Vessels Upon Near Coastal Waters of not more than 6000 Gross Tons (ITC); AND Any applicant who has successfully completed Tasks (29-36) will satisfy the requirements to increase the scope of their Chief Engineer of Motor Offshore Supply Vessels Upon Near Coastal Waters of not more than 6000 Gross Tons (ITC) license to Chief Engineer of Motor Offshore Supply Vessels Upon Oceans of not more than 6000 Gross Tons (ITC).

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

LARGE OSV TRAINING PROGRAM FOR MATES AND MASTERS

Any applicant who has successfully completed your Large OSV Training Program for Mates and Masters will have the International Tonnage Convention (ITC) tonnage limitation on their U.S. Coast Guard license and their STCW 95 certificate increased from not more than 3,000 Gross Tons to not more than 6,000 Gross Tons for OSVs in domestic or international service, as appropriate. Candidates must also meet the following requirements before the tonnage limitation is changed:

- 1) hold a license for service on vessels of not more than 1,600 Gross Registered Tons (3,000 Gross Tons [ITC]); and
- 2) complete 180 days of service as master or mate of an OSV of greater than 1,000 Gross Tons (ITC); and
- 3) serve a period of 56 days on large OSVs of more than 3,000 Gross Tons as an observer under supervision.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

RATING FORMING PART OF A NAVIGATIONAL WATCH

Any applicant who has successfully completed the 16-hour "pre-sea" portion of your Rating Forming Part of a Navigational Watch program will satisfy the training requirements for certification as Rating Forming Part of a Navigational Watch RESTRICTED To lookout duties only. This certification will be valid for one year and may not be renewed. The "lookout duties only" restriction may be removed after presenting evidence of 60 days service performing navigational watch duties under the supervision of the master or officer in charge of the navigational watch acquired aboard your vessels AFTER completion of the 16-hour pre-sea training, and documentation that all required assessments have been completed.

Tri-State Maritime Safety Association

11 Gist Road, Box 9

Wilmington DE 19801- (302) 654-1298

E-Mail: MFFTF@msn.com Web Page #http://www.delcoestc.org/courses.html or http://www.trimsa.org/#

COURSE

APPROVAL

APPROVAL

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

Tri-State Maritime Training Center

P.O. Box 342

St. Albans WV 25177- (304) 610-3321

E-Mail: Web Page

COURSE

APPRENTICE MATE (STEERSMAN) ON WESTERN RIVERS Any applicant successfully completing your 80-hour Apprentice Mate (Steersman) on Western Rivers course and presenting your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance or 46 CFR 10.209(c)(iii) for renewal of a license as Apprentice Mate (Steersman) of Towing Vessels (Western Rivers).

ASSISTANCE TOWING

Any applicant who has successfully completed your 8-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 41-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

MASTER 100 TONS (INLAND)

Any applicant who has successfully completed your 84-hour Master 100 Tons (Inland) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (Inland).

MASTER 100 TONS (NEAR COASTAL)

Any applicant who has successfully completed your 90-hour Master 100 Tons (Near Coastal) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV (INLAND)

Any applicant who has successfully completed your 72-hour Operator of Uninspected Passenger Vessels (OUPV) Inland course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Inland).

OUPV (NEAR COASTAL)

Any applicant who has successfully completed your 72-hour Operator of Uninspected Passenger Vessels (OUPV) Near Coastal course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

RADAR OBSERVER (INLAND)

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Inland). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

RADAR OBSERVER (RIVERS)

Any applicant who has successfully completed your 1-Day Radar Observer Recertification (Rivers) course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer (Rivers) endorsement.

RADAR OBSERVER RECERTIFICATION (RIVERS)

Any applicant who has successfully completed your 3-day Radar Observer (Rivers) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Rivers). This course will not satisfy any training or assessment requirements of the STCW Convention and STCW Code.

LIQUIDS

TANK BARGE DANGEROUS Any applicant successfully completing your 41-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge).

TANK BARGE FIRE **FIGHTING**

Any applicant who has successfully completed your 16-hour Tank Barge Fire Fighting course will satisfy the fire fighting training requirements of 46 CFR 13.307 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW Code or for a merchant marine license.

TANK BARGE LIQUEFIED GASES

Any applicant successfully completing your 45-hour Tank Barge Liquefied Gases course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge) LG.

True Course Captain's School

548 Deptford Avenue

Dayton OH 45429- (937) 478-1947 E-Mail: Info@TrueCourses.com Web Page #http://www.TrueCourses.com#

COURSE

APPROVAL

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

LICENSE RENEWAL (NOT MORE THAN 100 GROSS TONS) Any applicant who has successfully completed your 8-hour License Renewal course with a passing grade of at least 90% and who presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the training requirements of 46 CFR 10.209(c)(iii) for renewal of any deck license endorsed for service upon vessels of not more than 100 gross toos.

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Two Rivers Marine Training Consultants

P.O. Box 1845

Nederland TX 77627- (409) 722-6363 E-Mail: trmtac@sbcglobal.net Web Page #http://www.tworiversmarine.com#

COURSE

APPROVAL

ABLE SEAMAN

Any applicant who has successfully completed your 44-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; and the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL **TECHNIQUES**

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

LIQUIDS (32-HOUR)

TANK BARGE DANGEROUS Any applicant successfully completing your 32-hour Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW Code.

TANK BARGE FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Fire Fighting Tank Barge course will satisfy the fire fighting training requirements of 46 CFR 13.307 for an endorsement as Tankerman-PIC (Barge). This course will not satisfy any requirements of the STCW Code or for a merchant marine license.

TANK BARGE LIQUEFIED GASES

Any applicant successfully completing your 40-hour Tank Barge Liquefied Gases course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge) LG.

TANK SHIP DANGEROUS LIQUIDS

Any applicant who has successfully completed your 40-hour Tank Ship Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement; AND the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code.

U.S. Army Transportation School

705 Read Street

Ft. Eustis VA 23604-5389 (757) 878-6224

E-Mail: RainvilleR@eustis.army.mi Web Page

COURSE

APPROVAL

ARPA

Any applicant who has successfully completed your 40-hour Automatic Radar Plotting Aids (ARPA) course will satisfy the ARPA training requirements of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

BASIC SAFETY TRAINING

Any applicant who has successfully completed the U.S. Army Basic Combat Training (Recruit Training) AND any one of the Military Occupational Specialty (MOS) courses 88k Watercraft Operator, 88L Watercraft Engineer, 880A Marine Deck Officer, or 881A Marine Engineering Officer will satisfy the: (1) Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1); --AND-- (2) Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (3) Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); --AND-- (4) Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code. Applicants must also present evidence of at least one year of seagoing service for every five years since completing the training above. Documentation of training completion may be shown on any of the following: DD Form 214, Certificate of Release or Discharge from Active Duty; NGB Form 22, Report of Separation and Record of Service; "AARTS" transcript; Enlisted Record Brief (ERB); Officer Record Brief (ORB); DA Form 5673, U.S. Army Marine Certificate; or Transcript of U.S. Army Sea Service.

BRIDGE RESOURCE MANAGEMENT

Any applicant who has successfully completed your 40-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS)

Any applicant who has successfully completed your 80-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

MARINE DECK OFFICER

Active duty personnel and veterans having successfully completed the U.S. Army Military Occupational Specialty (MOS) course 880A, Marine Deck Officer Warrant Officer Basic Course, will satisfy the "Watchkeeping" and "Ship Construction and Basic Ship Stability" training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). They will satisfy the following PROVIDED that they have acquired at least one year of sea service every five years in MOS 880A since completion of MOS training: (1) the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans) or Apprentice Mate (Steersman) of Towing Vessels (Near Coastal); --AND-- (2) the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1); --AND-- (3) the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (4) the Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); --AND-- (5) the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code; --AND-- (6) the training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code restricted to service on vessels that are not equipped with lifeboats, the Rescue Craft practical demonstration requirements for a Lifeboatman Limited endorsement, and the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for an endorsement as Lifeboatman Limited; --AND-- (7) the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement and the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement. Documentation of training completion may be shown on any of the following: DA Form 1059, Service School Academic Report; Officer Record Brief (ORB); or "AARTS" Transcript.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 74-hour Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER REFRESHER

Any applicant who has successfully completed your 24-hour Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RATING FORMING PART OF A NAVIGATIONAL WATCH

Any applicant who has successfully completed the U.S. Army Military Occupational Specialty (MOS) course 88k Watercraft Operator OR 880A Marine Deck Officer AND the U.S. Army Marine License requirements for a Class "A" vessel will satisfy the service, training and assessment requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part of a Navigational Watch PROVIDED that they also present evidence of six months of service on sea-going vessels of at least 500 Gross Tons (ITC) performing navigational watchkeeping functions carried out under the direct supervision of the Master or the officer in charge of the navigational watch. Documentation of training completion may be shown on any of the following: DD Form 214, Certificate of Release or Discharge from Active Duty; NGB Form 22, Report of Separation and Record of Service; "AARTS" transcript; Enlisted Record Brief (ERB); Officer Record Brief (ORB); DA Form 4309, U.S. Army Marine License; DA Form 5673, U.S. Army Marine Certificate; or Transcript of U.S. Army Sea Service.

RATING FORMING PART OF AN ENGINEERING WATCH

Active duty personnel and veterans having successfully completed the U.S. Army Military Occupational Specialty (MOS) course 88L Watercraft Operator RFPEW and U.S. Army Marine License requirements for a Class "A" vessel and presenting documentary evidence of six months service on sea going vessels powered by main propulsion machinery of 750 kW (1,000 HP) or more, will satisfy the following requirements: (1) will satisfy the written examination requirements of 46 CFR 12.15-9 for the General Safety 80XXX and the QMED –Oiler (motor only) 89XXX exam modules; AND (2) will satisfy the assessment requirements of Section A-III/4 and Table A-III/4 of the STCW Code restricted to service on motor propelled vessels that are not equipped with auxiliary and/or waste heat boilers and without distilling plants. Documentation of training completion may be shown on any of the following: DD Form 214, Certificate of Release or Discharge from Active Duty; NGB Form 22, Report of Separation and Record of Service; "AARTS" transcript; Enlisted Record Brief (ERB); Officer Record Brief (ORB); DA Form 4309, U.S. Army Marine License; DA Form 5673, U.S. Army Marine Certificate; or Transcript of U.S. Army Sea Service.

RULES OF THE ROAD

Any applicant who has successfully completed your 48-hour Rules of the Road course will satisfy the Watchkeeping training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); PROVIDED they have also completed a U.S. Coast Guard approved Bridge Resource Management course.

STABILITY & TRIM

Any applicant who has successfully completed your 28-hour Stability & Trim course will satisfy the Basic Ship Stability training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

WATERCRAFT OPERATOR

Active duty personnel and veterans having successfully completed the U.S. Army Military Occupational Specialty (MOS) course 88K30 Watercraft Operator Basic Noncommissioned Officer Course AND U.S. Army Marine License requirements for a Class "A" vessel will satisfy the following requirements PROVIDED that they have acquired at least one year of sea service every five years in MOS 880A since completion of MOS training: (1) the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement and the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement; AND (2) the training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code restricted to service on vessels that are not equipped with lifeboats, the Rescue Craft practical demonstration requirements for a Lifeboatman Limited endorsement, and the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for an endorsement as Lifeboatman Limited. Documentation of training completion may be shown on any of the following: DD Form 214, Certificate of Release or Discharge from Active Duty; NGB Form 22, Report of Separation and Record of Service; "AARTS" transcript; Enlisted Record Brief (ERB); Officer Record Brief (ORB); DA Form 4309, U.S. Army Marine License; DA Form 5673, U.S. Army Marine Certificate; or Transcript of U.S. Army Sea Service.

U.S. Maritime Academy

P.O. Box 165

Nordland WA 98358- (360) 385-4852

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COURSE

APPROVAL

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

OUPV & MASTER 100 TONS

Any applicant who has successfully completed your 80-hour OUPV & Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as either Operator of Uninspected Passenger Vessels (Near Coastal) or Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

U.S. Navy

Center for Surface Operations 3975 Norman Scott Rd., Suite 1

San Diego CA 92136-5588 E-Mail: Web Page

COURSE

HELMSMAN AND LOOKOUT PQS (RATING FORMING PART OF A NAVIGATIONAL WATCH)

APPROVAL

Active duty personnel and veterans having successfully completed Navy PQS training as BOTH helmsman and lookout have been determined to have met the STCW requirements for demonstration of skills for Rating Forming Part of a Navigational Watch. Personnel who have completed Navy PQS training and show documentation on a Navy DD-214 "Page 4", USCG "page 7", "Smart" transcript, or other appropriate documentation (such as the PQS book) have met the STCW standard for RFPNW. The documentation must include the reference to the Ship Control and Navigation Common (NAVEDTRA 43492-2C) Watchstations number 302 (Lookout) AND number 305 (Helmsman). STCW certificates or endorsements will be issued only when the candidate provides evidence of at least one year of seagoing service for every five years since completing the PQS. Documentation of sea duty can be found on the Enlisted Summary Record (ESR) And Performance Summary Record (PSR).

RECRUIT TRAINING (BASIC SAFETY TRAINING)

Active duty personnel and veterans having successfully completed U.S. Navy Basic Military Training (Recruit Training) have been determined to have met all STCW requirements for basic safety training WITH THE EXCEPTION OF donning and using an immersion suit. Personnel that have completed Navy Basic Training and show documentation on any of the following: Navy DD-214 "Page 4", "Smart" transcript, Enlisted Summary Record (ESR), or Performance Summary Record (PSR) have met the STCW standard for BST except for donning an immersion suit and entering the water while in the suit. If an applicant completes immersion suit training from a USCG approved training institution. Mariners must also present evidence of at least one year of seagoing service for every five years since completing recruit training, mariners who cannot do so must complete USCG approved original or refresher BST.

U.S. Navy Naval HSV Operations

c/o Kingston Marine Consultancy

P.O. Box 638

West Kingston RI 02892- (401) 451-6236

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COURSE APPROVAL

NAVAL X-CRAFT HIGH SPEED CRAFT TYPE RATING PROGRAM Any applicant who has successfully completed the Naval X-Craft High-Speed Craft Training Program will satisfy the training requirements of Sections 18.3 and 18.6 of the International Code of Safety for High-Speed Craft for service on U.S. Navy X-Craft HSV vessels. Specific routes may be added to students' type rating certificates if they are able to present documentation of 12 round trips aboard X-Craft HSV vessels on each route.

U.S.M.M.A. Global Maritime & Transportation School

United States Merchant Marine Academy

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COURSE

APPROVAL

ABLE SEAMAN (30-DAY)

Any applicant who has successfully completed your 30-day Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy EITHER the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; OR will receive 90 days sea service towards any deck license or endorsement. This sea service credit may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

ABLE SEAMAN (40-HOUR)

Any applicant who has successfully completed your 40-hour Able Seaman course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement.

ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 32-hour NS 090 – Advanced Fire Fighting course will satisfy the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code and 46 CFR 10.205(I)(2); and the Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license.

APPLIED MARINE ELECTRICAL SYSTEMS

Any applicant who has successfully completed your 80-hour Applied Marine Electrical Systems course and who presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 12.15-9 for the Electrician examination module (83XXX) and providing they hold a QMED endorsement.

APPLIED MARINE REFRIGERATION

Any applicant who has been issued an endorsement of oiler and/or fireman Watertender and has successfully completed your 80-hour Applied Marine Refrigeration course and who presents their Certificate of Course Completion at a Regional Exam Center within one year of the completion of training, will satisfy the General Safety, examination requirements for module 80XXX and Refrigerating Engineer, module 84XXX; and will be issued an endorsement as Refrigerating Engineer. This course has not been reviewed for the purpose of satisfying any of the requirements of the STCW. In addition, this course was not reviewed with the intent to satisfy any of the requirements of the EPA refrigeration technician certification for either a Type I, Type II, Type III, or Universal certification.

ARPA & RADAR RENEWAL

Any applicant who has successfully completed your 5-day Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1) and the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement; AND be considered to have demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2L; and OICNW-3-2M. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ARPA (NS190)

Any applicant who has successfully completed your 40-hour NS 190 – Automatic Radar Plotting Aids (ARPA) course will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-1K; OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2C; OICNW-3-2C; OICNW-3-2C; OICNW-3-2C; OICNW-3-2L; and OICNW-3-2M. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

BASIC SAFETY TRAINING (NS080)

Any applicant who has successfully completed your 40-hour NS 080 – Basic Safety Training course will satisfy: (1) the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1); --AND-- (2) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (3) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement; --AND-- (5) the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented within one year of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license; --AND-- (6) the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

BASIC SAFETY TRAINING REFRESHER

Any applicant who has successfully completed your 3-day Basic Safety Training Refresher course will be considered to have demonstrated continued proficiency in Basic Safety Training, PROVIDED that they have been previously issued an STCW 95 certificate.

BRIDGE RESOURCE MANAGEMENT (24-HOUR)

Any applicant who has successfully completed your 24-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o).

BRIDGE RESOURCE MANAGEMENT (40-HOUR)

Any applicant who has successfully completed your 40-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

BRIDGE WATCHKEEPING & SHIP HANDLING (NS240)

Any applicant who has successfully completed your 40-hour NS 240 - Bridge Watchkeeping & Ship Handling course will satisfy the: (1) Bridge Resource Management training requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code; --AND-- (2) Ship Handling and Steering Control Systems training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) PROVIDED they have also completed your NS 230 - Tugs & Towing II course not more than one year prior to completing NS 240; --AND-- (3) the Watchkeeping training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) PROVIDED they have also completed your NS 150 - Navigation Law & Communications course. In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-5A; OICNW-1-5B; OICNW-1-5C; OICNW-1-5D; OICNW-1-6A; OICNW-1-6B; OICNW-1-7B; OICNW-2-2A; OICNW-2-2B; OICNW-2-2C; OICNW-2-2D; OICNW-2-2E; OICNW-2-2F; OICNW-2-3A; OICNW-2-3B; OICNW-2-3D; OICNW-2-3E; OICNW-2-3F; OICNW-2-3G; OICNW-2-3H; OICNW-5-1A; OICNW-5-1B; and OICNW-5-1C.

CARGO HANDLING & STOWAGE (NS200)

Any applicant who has successfully completed your 40-hour NS 200 – Cargo Handling & Stowage course will satisfy the Cargo Handling training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

CARGO OPERATIONS II (NS260C)

Any applicant successfully completing your 40-hour NS 260C – Cargo Operations II course will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for any dangerous liquids tankerman endorsement.

CELESTIAL NAVIGATION & OCEAN NAVIGATION I (NS 280C)

Any applicant who has successfully completed your 40-hour NS 280C — Celestial & Ocean Navigation I course will satisfy EITHER the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); OR if presented WITHIN ONE YEAR of the completion of training, the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for any deck license up to Master Not More Than 500/1600 Gross Tons, PROVIDED that they have also completed the course NS 285C — Celestial & Ocean Navigation II within one year of completion of the course NS 280C.

CELESTIAL NAVIGATION & OCEAN NAVIGATION II (NS 285C)

Any applicant who has successfully completed your 40-hour NS 285C – Celestial & Ocean Navigation II course will satisfy EITHER the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); OR if presented WITHIN ONE YEAR of the completion of training, the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for any deck license up to Master Not More Than 500/1600 Gross Tons, PROVIDED that they have also completed the course NS 280C – Celestial & Ocean Navigation I within one year of completion of the course NS 285C.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

COMMUNICATIONS (NS155)

Any applicant who has successfully completed your 8-hour NS 155 – Communications course will satisfy the Watchkeeping training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) PROVIDED they have also completed your NS 240 – Bridge Watchkeeping & Ship Handling AND NS-150 Navigational Law.

COMPASSES AND AIDS TO NAVIGATION (NS110)

Any applicant who has successfully completed your 24-hour NS 110 – Compasses and Aids to Navigation course will satisfy the Compass – Magnetic and Gyro training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

CONSTRUCTION, STABILITY & TRIM (NS180)

Any applicant who has successfully completed your 40-hour NS 180 - Construction, Stability and Trim course will satisfy the Ship Construction and Basic Ship Stability training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 8-hour Crisis Management & Human Behavior course will satisfy the Crisis Management & Human Behavior training requirements of Table A-V/2 and Paragraph 5 of Section A-V/2 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CROWD MANAGEMENT

Any applicant who has successfully completed your 4-hour Crowd Management course will satisfy: (1) the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; --AND-- (2) the Safety Training requirements of Paragraphs 3 and 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraphs 3 and 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

DECK OPERATIONS II (NS231)

Any applicant who has successfully completed your 32-hour NS 231 – Deck Operations II course will satisfy the Emergency Procedures training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

DIESEL PROPULSION SYSTEMS FOR MARINE ENGINEERS

Any applicant who has successfully completed your 5-week Diesel Propulsion Systems for Marine Engineers Course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy 46 CFR 10.502 (b)(4) and is eligible to test for a motor endorsement equivalent to the existing steam endorsement that he or she currently possesses on their valid license. This course has not been evaluated to determine if it satisfies the training or assessment requirements of the STCW Convention or STCW Code.

ELECTRONIC NAVIGATION (NS220)

Any applicant who has successfully completed your 40-hour NS 220 – Electronic Navigation course will satisfy the Electronic Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2A; OICNW-1-2B; OICNW-1-2C; OICNW-1-2D; OICNW-1-2E; OICNW-1-4A; OICNW-1-4B;OICNW-1-4C; and OICNW-1-4D.

FAST RESCUE BOAT

Any applicant who has successfully completed your 29-hour Fast Rescue Boats course will satisfy the requirements of Table A-VI/2-2 of the STCW Code, Specification of the Minimum Standard of Competence in Fast Rescue Boats.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety – Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

GLOBAL MARITIME DISTRESS & SAFETY SYSTEM (GMDSS) Any applicant who has successfully completed your 70-hour Global Maritime Distress & Safety System (GMDSS) course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

MARITIME COMMUNICATIONS -GMDSS (NS270C) Any applicant who has successfully completed your 70-hour NS 270C – Maritime Communications GMDSS course with a passing grade of at least 75% will satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

MATE 500/1600 GROSS TONS NEAR COASTAL LICENSE PROGRAM Any applicant who has successfully completed your Mate 500/1600 Gross Tons Near Coastal License Program presenting your Training Record Book with all required assessments and entries completed will: (1) Earn two-thirds of the service requirements for a license as Mate of Steam and Motor Vessels of not more than 500 or 1600 Gross Tons Near Coastal. Students must present evidence of 360 days of qualifying sea service as follows: for Mate 500 Tons all service must be on vessels of at least 50 gross registered tons and for Mate 1600 Tons Near Coastal all service must be on vessels of at least 100 gross registered tons; --AND-- (2) Satisfy the training requirements of 46 CFR 10.901(c)(1) and Table A-II/1 of the STCW Code, Specification of Minimum Standard of Competence for Officers in Charge of a Navigational Watch on Ships of 500 Gross Tonnage or More (Near Coastal) provided they submit evidence of at least at least 360 days of seagoing service and training obtained on vessels operating beyond the boundary line, at least 180 days of this service must include the performance of navigational watchkeeping duties carried out under the direct supervision of the master or the officer in charge of a navigational watch; --AND-- (3) Satisfy the training requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part of a Navigational Watch; --AND-- (4) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; --AND-- (5) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); --AND-- (6) Satisfy the sea service and written and practical examination requirements for Able Seaman-Limited; --AND-- (7) Satisfy the Bridge Team Work training requirements of 46 CFR 10.205(o); --AND-- (8) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); --AND-- (9) Satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited); --AND-- (10) Satisfy the Basic Safety Training requirements of 46 CFR 10.205(I)(1) through (4) and Section A-VI/1 and Tables A-VI/1-1 through A-VI/1-4 of the STCW Code: --AND-- (11) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1; --AND-- (12) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 46 CFR 12.10-5 and may be issued an endorsement as Lifeboatman.

MEDICAL CARE PROVIDER (NS210)

Any applicant who has successfully completed your 32-hour NS 210 – Medical Care Provider course will satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code and 46 CFR 12.13-1.

METEOROLOGY (NS170)

Any applicant who has successfully completed your 40-hour NS 170 – Meteorology course will satisfy the Meteorology training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for assessments OICNW-1-7A; OICNW-1-7B; and OICNW-1-7C from the National Assessment Guidelines for Table A-II/1 of the STCW Code.

NATIONAL SEALIFT TRAINING PROGRAM

Any applicant who has successfully completed your 10-day National Sealift Training Program and who presents your Certificate of Training at a Regional Exam Center WITHIN FIVE YEARS of the completion of training, will receive 24 days sea service credit that may be used for either a raise in grade from Third Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons to Second Mate of Ocean or Near Coastal Steam or Motor Vessels of Any Gross Tons, OR towards any license restricted to service upon vessels of not more than 200 gross tons (domestic tonnage) OR towards any license restricted to service upon inland or Great Lakes waters. This sea service credit cannot be used to satisfy any service requirements of the STCW Code and may not exceed limits specified by law and may not be used to satisfy any recency requirements or requirements for service on specific routes or types of vessels.

NAVIGATION LAW (NS150)

Any applicant who has successfully completed your 40-hour NS 150 – Navigation Law course will satisfy the Watchkeeping training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) PROVIDED they have also completed your NS 240 – Bridge Watchkeeping & Ship Handling course.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 31½-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman.

PROFICIENCY IN SURVIVAL CRAFT (NS100)

Any applicant who has successfully completed your 32-hour NS 100 – Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx).

QMED

Any applicant successfully completing your 6-week Qualified Member of the Engine Department (QMED) course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 12.15-7(b)(2) and receive credit for one half of the sea service needed for a QMED-Oiler and Fireman/Watertender endorsement AND the examination requirements of 46 CFR 12.15-9(a) for QMED - Oiler and Fireman/Watertender endorsements.

RADAR OBSERVER / COLLISION AVOIDANCE (NS160)

Any applicant who has successfully completed your 40-hour NS 160 – Radar Observer / Collision Avoidance course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-2-1D; OICNW-2-1E; OICNW-2-1f; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; and OICNW-3-1J.

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

RATING FORMING PART OF A NAVIGATIONAL WATCH (NS105)

Any applicant who has successfully completed your 8-hour NS 105 – Rating Forming Part of a Navigational Watch course will satisfy the assessment requirements of Table A-II/4 of the STCW Code, Specification of Minimum Standard of Competence for Ratings Forming Part of a Navigational Watch and the training requirements for certification as Rating Forming Part of a Navigational Watch restricted to lookout duties only. This certification will be valid for one year and may not be renewed.

SEARCH & RESCUE (NS235)

Any applicant who has successfully completed your 16-hour NS 235 – Search & Rescue course will satisfy the Search & Rescue training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

SHIP HANDLING & DECK OPERATIONS (NS121)

Any applicant who has successfully completed your 40-hour NS 121 – Ship Handling & Deck Operations course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement PROVIDED they have also completed the following courses within one year of NS121: NS100, NS110, AND NS150.

STEAM PROPULSION FOR MARINE ENGINEERS

Any applicant successfully completing your Steam Propulsion Systems for Marine Engineers course and presenting your Certificate of Training at a Regional Exam Center, will EITHER: (1) Receive once, 60 days sea service credit toward the upgrading of his or her unlimited third assistant engineer steam license to unlimited second assistant engineer - steam; --OR-- (2) Satisfy the examination requirements of 46 CFR 10.205(i) for a steam endorsement to the level of their unlimited motor license, PROVIDED the applicant meets the service requirements of 46 CFR 10.502(b)(1), (2) or (3); --OR-- (3) Satisfy the training requirements of 46 CFR 10.502(b)(4) for a steam endorsement to the level of their unlimited motor license. This course has not been evaluated to determine if it satisfies any requirements of the STCW Code.

SURVIVAL CRAFT REFRESHER

Any applicant successfully completing your 16-hour Survival Craft Refresher course will satisfy the requirements of requirements of Section A- VI/2 and Table A-VI/2-1 of the STCW Code, PROVIDED that they hold a Lifeboatman endorsement issued prior to February 1, 2002.

TANK SHIP DANGEROUS LIQUIDS

Any applicant successfully completing your 37-hour Tank Ship Dangerous Liquids course and presenting your Certificate of Training at a Regional Exam Center, will: (1) Satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement AND the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code; --AND-- (2) Receive credit for one loading and one discharge that may be applied toward satisfying the requirements of 46 CFR 13.203(b)(1).

TANK SHIP LIQUEFIED GASES

Any applicant who has successfully completed your 60-hour Tank Ship Liquefied Gases course will satisfy the training requirements of paragraphs 1 to 7 and 22 to 34 of Section A-V/1 of the STCW Code and of 46 CFR Part 13.209, 13.309, 13.409 or 13/509 for any tankerman endorsement valid for Liquefied Gases.

TERRESTRIAL & COASTAL NAVIGATION I (NS130)

Any applicant who has successfully completed your 40-hour NS 130 – Terrestrial & Coastal Navigation I course will satisfy the Terrestrial & Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) PROVIDED that they have also completed your NS 140 – Terrestrial & Coastal Navigation II course within one year after completing NS 130.

TERRESTRIAL & COASTAL NAVIGATION II (NS140)

Any applicant who has successfully completed your 40-hour NS 140 - Terrestrial & Coastal Navigation II course will satisfy the Terrestrial & Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) PROVIDED that they have also completed your NS 130 - Terrestrial & Coastal Navigation I course not more than one year prior to completing NS 140.

TUGS & TOWING I (NS120)

Any applicant who has successfully completed your 40-hour NS 120 - Tugs & Towing I course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement --PROVIDED-- they have also completed the following courses within one year of NS120: NS100, NS110, AND NS150.

TUGS & TOWING I A (NS120A)

Any applicant who has successfully completed your 40-hour NS 120A - Tugs & Towing I A course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement PROVIDED they have also completed the following courses WITHIN ONE YEAR of NS120: NS100, NS110, AND NS150.

TUGS AND TOWING AND DECK OPERATIONS II (NS230)

Any applicant who has successfully completed your 40-hour NS 230 - Tugs and Towing and Deck Operations II course will satisfy the Emergency Procedures training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

VESSEL, COMPANY AND FACILITY SECURITY OFFICER

This course will meet the STCW training requirements for Vessel Security Officer. Course is in compliance with the following standards: Regulations 13.1, 13.2 (Part A and B), and 18.1 (Part A and B) of the International Ship and Port Facility Security (ISPS) Code and IMO Model Course 3.19 Ship Security Officer (2003) edition), IMO Model Course 3.20 Company Security Officer (2003 Edition) and IMO Model Course 3.21 Port Facility Security Officer (2003 Edition).

VISUAL COMMUNICATIONS (FLASHING LIGHT)

Any applicant who has successfully completed your 8-hour Visual Communications (Flashing Light) course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

VISUAL SIGNALING (NS215) Any applicant who has successfully completed your 1-day NS 215 - Visual Signaling course will satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; AND will be considered to have successfully demonstrated the equivalent of assessment OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

United States Coast Guard Academy

Professional Development Branch 29 Mohegan Avenue

06320-8102 (860) 444-8410 New London CT

E-Mail: Web Page

COURSE APPROVAL

PCO/PXO AFLOAT Any applicant who has successfully completed your 701/2-hour PCO/PXO Afloat Course - Bridge Resource Management course will satisfy the Bridge Resource Management training (BRIDGE RESOURCE MANAGEMENT)

requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code.

SIMULATOR INSTRUCTOR Anyone successfully completing your 36-hour Simulator Instructor course will satisfy the

simulator instructor training requirements of Section A-I/6, Paragraph 4.3.1 of the STCW Code.

TEAM COORDINATION Any applicant who has successfully completed your 24-hour Team Coordination Training (TCT) TRAINING (BRIDGE Cutter Operations course will satisfy the Bridge Resource Management training requirements of

46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code. RESOURCE MANAGEMENT)

United States Merchant Marine Academy

Kings Point NY 11024-1699
E-Mail: Web Page

COURSE

DECK PROGRAM

APPROVAL

Any midshipman successfully completing the entire four-year deck program presenting your Training Record Book with all required assessments and entries completed will:

- 1) Satisfy the training requirements of 46 CFR 10.901(c)(1) and Table A-II/1 of the STCW Code for Officer in Charge of a Navigational Watch on Ships of 500 Gross Tonnage or More; AND 2) Satisfy the requirements of 46 CFR 12.05-3(c) and Table A-II/4 of the STCW Code for Rating Forming Part of a Navigational Watch; AND
- 3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); AND
- 5) Satisfy the requirements of 10.407(a)(2)(i) and may examine for a license as Third Mate of Ocean Steam or Motor Vessels of Any Gross Tons; AND
- 6) Satisfy the service requirements of 46 CFR 12.05-7(b)(1) and the written and practical examination requirements of 46 CFR 12.05-9 for an endorsement as Able Seaman Unlimited; AND
- 7) Satisfy the Bridge Resource Management training requirements of 46 CFR 10.205(o); AND
- 8) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); AND
- 9) Satisfy the GMDSS training requirements of 46 CFR 10.205(n) and Table A-IV/2 of the STCW Code; AND
- 10) Satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited); AND
- 11) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(1); AND
- 12) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(2); AND
- 13) Satisfy the Elementary First Aid training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(3); AND
- 14) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(4); AND
- 15) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
- 16) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 for an endorsement as Lifeboatman and the Proficiency in Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code; AND
- 17) Satisfy the requirements of 46 CFR 13.409 and may be issued an endorsement as Tankerman-Assistant DL; AND
- 18) Satisfy the training requirements of 46 CFR 13.209 or 13.309 for an endorsement as Tankerman-PIC (DL) or Tankerman-PIC (Barge)(DL). It will be necessary to provide evidence that the service and cargo transfer requirements of 46 CFR 13.203, 13.205, 13.303, and/or
- 13.305 have been satisfied before issuance of a Tankerman-PIC endorsement; AND 19) Satisfy the requirements of Table A-VI/2-2 of the STCW Code for Fast Rescue Boats
- PROVIDED they have completed your DN 300 Fast Rescue Boats course; AND 20) Satisfy the training requirements of 46 CFR 13.409 and may be issued an endorsement as Tankerman-Assistant LG PROVIDED they have completed your DN450 Tank Ship Liquefied Gases course; AND
- 21) Satisfy the training requirements of 46 CFR 13.209 or 13.309 for an endorsement as Tankerman-PIC (LG) PROVIDED they have completed your DN450 Tank Ship Liquefied Gases course. It will be necessary to provide evidence that the service and cargo transfer requirements of 46 CFR 13.203, 13.205, 13.303, and/or 13.305 have been satisfied before issuance of a Tankerman-PIC endorsement; AND
- 22) Will be considered to have successfully demonstrated the competencies "Plan and Conduct a Passage and Determine Position: Thorough Knowledge of and Ability to Use ECDIS" of Table A-II/1 of the STCW Code and "Determine Position and the Accuracy of Resultant Position Fix: Position Determination Using ECDIS With Specific Knowledge of its Operating Principles, Limitations, Sources of Error, Detection of Misrepresentation of information and methods of Correction to Obtain Accurate Position Fixing" of Table A-II/2 of the STCW Code PROVIDED they have completed your 50-hour course The Operational Use of ECDIS.

ENGINE PROGRAM

- Any midshipman successfully completing the entire four-year engine program presenting your Training Record Book with all required assessments and entries completed will:
- 1) Satisfy the training requirements of 46 CFR 10.901(c)(2) and Table A-III/1 of the STCW Code, for Officer in Charge of a Engineering Watch in a Manned Engine Room or Designated Duty Engineer in a Periodically Unmanned Engine Room; AND
- 2) Satisfy the training requirements of 46 CFR 12.15-3(e) and Table A-III/4 of the STCW Code for Rating Forming Part of an Engineering Watch; AND
- 3) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 4) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); AND
- 5) Satisfy the requirements of 10.516(a)(3)(iv) and may examine for a license as Third Assistant Engineer Mate of Steam, Motor, or Gas Turbine Vessels of Any Horsepower; AND
- 6) Satisfy the service requirements of 46 CFR 12.15-7(b)(1) and the examination requirements of 46 CFR 12.15-9 and may be issued an endorsement as Qualified Member of the Engine Department Any Rating; AND
- 7) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(1); AND
- 8) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(2); AND
- 9) Satisfy the Elementary First Aid training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(3); AND
- 10) Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(4); AND
- 11) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
- 12) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 and may be issued an endorsement as Lifeboatman and the Proficiency in Survival Craft requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code; AND
- 13) Satisfy the training requirements of 46 CFR 13.409 for an original endorsement as Tankerman-Assistant DL and may be issued an endorsement as Tankerman-Assistant DL; PROVIDED they have completed your DN240 Tankship DL Cargo course, AND
- 14) Satisfy the training requirements of 46 CFR 13.509 for an endorsement as Tankerman-Engineer PROVIDED they have completed your DN240 – Tankship DL Cargo course. It will be necessary to provide evidence that the service requirements of 46 CFR 13.505 have been satisfied before issuance of a Tankerman-Engineer endorsement; AND
- 15) Satisfy the training requirements of 46 CFR 13.409 and may be issued an endorsement as Tankerman-Assistant LG PROVIDED they have completed your DN450 Tank Ship Liquefied Gases course; AND
- 16) Satisfy the training requirements of 46 CFR 13.209 or 13.309 for an endorsement as Tankerman-PIC (LG) PROVIDED they have completed your DN450 Tank Ship Liquefied Gases course. It will be necessary to provide evidence that the service and cargo transfer requirements of 46 CFR 13.203, 13.205, 13.303, and/or 13.305 have been satisfied before issuance of a Tankerman-PIC endorsement; AND
- 17) Satisfy the requirements of Table A-VI/2-2 of the STCW Code for Fast Rescue Boats PROVIDED they have completed your DN 300 Fast Rescue Boats course.

MARITIME OPERATIONS AND TECHNOLOGY PROGRAM

- Any midshipman successfully completing the entire four-year Maritime Operations and Technology program presenting your Training Record Book with all required assessments and entries completed will:
- 1) Satisfy the training requirements of 46 CFR 10.901(c)(1) and Table A-II/1 of the STCW Code, for Officer in Charge of a Navigational Watch on Ships of 500 Gross Tonnage or More; AND 2) Satisfy the training requirements of 46 CFR 12.05-3(c) and Table A-II/4 for Rating Forming Part of a Navigational Watch; AND
- 3) Satisfy the training requirements of 46 CFR 12.15-3(e) and Table A-III/4 of the STCW Code for Rating Forming Part of an Engineering Watch. Midshipmen who do not have service on vessels with steam propulsion plants will be restricted to motor and gas turbine propulsion; 4) Satisfy the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; and the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement; AND
- 5) Satisfy the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and (h)(2)(iii); AND
- 6) Satisfy the requirements of 10.407(a)(2)(i) and may examine for a license as Third Mate of Ocean Steam or Motor Vessels of Any Gross Tons; AND
- 7) Satisfy the service requirements of 46 CFR 12.05-7(b)(1) and the written and practical examination requirements of 46 CFR 12.05-9 and may be issued an endorsement as Able Seaman Unlimited: AND
- 8) Satisfy the service requirements of 46 CFR 12.15-7 for any QMED endorsement and may be permitted to examine for all Qualified Member of the Engine Department endorsements; AND 9) Satisfy the Bridge Resource Management training requirements of 46 CFR 10.205(o); AND
- 10) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); AND
- 11) Satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited); AND
- 12) Satisfy the Personal Survival training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(1); AND
- 13) Satisfy the Fire Prevention and Fire Fighting training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(2); AND
- 14) Satisfy the Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3);
- 15)Satisfy the Personal Safety & Social Responsibilities training requirements of Section A-VI/1 of the STCW Code and 46 CFR 10.205(I)(4); AND
- 16) Satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the STCW Code; AND
- 17) Satisfy the training and examination requirements of 46 CFR 12.10-3(a)(6) and 12.10-5 and may be issued an endorsement as Lifeboatman; AND
- 18) Satisfy the Proficiency in Survival Craft requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code: AND
- 19) Satisfy the service requirements of 46 CFR 13.403(2) and the training requirements of 46 CFR 13.409 and may be issued an endorsement as Tankerman-Assistant DL; AND
- 20) Satisfy the training requirements of 46 CFR 13.209 or 13.309 for an endorsement as Tankerman-PIC (DL) or Tankerman-PIC (Barge)(DL). It will be necessary to provide evidence that the service and cargo transfer requirements of 46 CFR 13.203, 13.205, 13.303, and/or
- 13.305 have been satisfied before issuance of a Tankerman-PIC endorsement; AND 21) Satisfy the requirements of Table A-VI/2-2 of the STCW Code for Fast Rescue Boats
- 21) Satisfy the requirements of Table A-VI/2-2 of the STCW Code for Fast Rescue Boats PROVIDED they have completed your DN 300 Fast Rescue Boats course; AND
- 22) Satisfy the training requirements of 46 CFR 13.409 and may be issued an endorsement as Tankerman-Assistant LG PROVIDED they have completed your DN450 Tank Ship Liquefied Gases course; AND
- 23) Satisfy the training requirements of 46 CFR 13.209 or 13.309 for an endorsement as Tankerman-PIC (LG) PROVIDED they have completed your DN450 Tank Ship Liquefied Gases course. It will be necessary to provide evidence that the service and cargo transfer requirements of 46 CFR 13.203, 13.205, 13.303, and/or 13.305 have been satisfied before issuance of a Tankerman-PIC endorsement; AND
- 24) Will be considered to have successfully demonstrated the competencies "Plan and Conduct a Passage and Determine Position: Thorough Knowledge of and Ability to Use ECDIS" of Table A-II/1 of the STCW Code and "Determine Position and the Accuracy of Resultant Position Fix: Position Determination Using ECDIS With Specific Knowledge of its Operating Principles, Limitations, Sources of Error, Detection of Misrepresentation of information and methods of Correction to Obtain Accurate Position Fixing" of Table A-II/2 of the STCW Code PROVIDED they have completed your 50-hour course The Operational Use of ECDIS.

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COURSE

APPROVAL

TANK SHIP DANGEROUS LIQUIDS

Any applicant who has successfully completed your 40-hour Tank Ship Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.209, 13.309, 13.409 or 13.509 for a tankerman endorsement; AND the tanker familiarization, oil tanker and chemical tanker training requirements of paragraphs 1-21 of Section A-V/1 of the STCW Code.

University of Alaska Southeast - Ketchikan

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Ketchikan AK 99901- (907) 228-4568 E-Mail: dale.miller@uas.alaska.edu Web Page #http://www.ketch.alaska.edu#

COURSE APPROVAL

ABLE SEAMAN

your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for any Able Seaman endorsement.

BASIC FIRE FIGHTING

Any applicant successfully completing your 16-hour Basic Fire Fighting course and presenting your Certificate of Training at a Regional Exam Center, will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; __AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

CRISIS MANAGEMENT & HUMAN BEHAVIOR

Any applicant who has successfully completed your 14-hour Crisis Management & Human Behavior course will satisfy the Crisis Management & Human Behavior training requirements of Table V/2 and Paragraph 5 of Sections A-V/2 and A-V/3 of the STCW Code for Ro-Ro Passenger Ships and Passenger Ships Other Than Ro-Ro Passenger Ships; AND the Passenger Safety, Cargo Safety and Hull Integrity training requirements of Paragraph 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Ships; AND the Passenger Safety training requirements of Paragraph 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Ships.

CROWD MANAGEMENT

Any applicant who has successfully completed your 4-hour Crowd Management course will satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; AND the Safety Training requirements of Paragraphs 3 and 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraphs 3 and 4 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

MASTER 100 TONS (169-HOUR)

Any applicant who has successfully completed your 169-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

MASTER 100 TONS (80-HOUR)

Any applicant who has successfully completed your 80-hour Master 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV

Any applicant who has successfully completed your 60-hour Operator of Uninspected Passenger Vessels (OUPV) course and who presents your Certificate of Training at a Regional Exam Center within one year of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 7-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of 46 CFR 10.205(I)(1) and Section A-VI/1 and Table A-VI/1-1 of the STCW Code.

PROFICIENCY IN SURVIVAL CRAFT (32-HOUR)

Any applicant who has successfully completed your 32-hour Proficiency in Survival Craft course will satisfy the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman; AND if presented WITHIN ONE YEAR of the completion of training, the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx).

RADAR OBSERVER (UNLIMITED)

Any applicant successfully completing your 5-day Radar Observer (Unlimited) course and presenting your Certificate of Training at a Regional Exam Center, will satisfy the requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement

RADAR OBSERVER REFRESHER

Any applicant who has successfully completed your 2-day Radar Observer Refresher course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

University of Louisiana at Lafayette

Marine Survival Training Center

P.O. Box 42890

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COURSE

APPROVAL

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

COMPREHENSIVE SURVIVAL SUIT & SURVIVAL CRAFT Any applicant successfully completing your 14-hour Comprehensive Survival Suit and Survival Craft course will satisfy the survival suit and survival craft training requirements of 46 CFR 10.470(b)(2)(ii), 10.470(d)(2)(ii), 10.470(f)(2)(ii), 10.470(h)(2)(ii), 10.472(a)(2)(ii), and 10.474(a)(2)(ii) for a license as Offshore Installation Manager, Barge Supervisor or Ballast Control Officer; AND the personal survival techniques training requirements of Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(l)(1).

FAST RESCUE BOAT

Any applicant who has successfully completed your 24-hour Fast Rescue Boats course will satisfy the requirements of Table A-VI/2-2 of the STCW Code, Specification of the Minimum Standard of Competence in Fast Rescue Boats.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of 46 CFR 10.205(I)(1) and Section A-VI/1 and Table A-VI/1-1 of the STCW Code.

PROFICIENCY IN SURVIVAL CRAFT

Any applicant who has successfully completed your 32-hour Proficiency in Survival Craft course will satisfy: (1) a) the Survival Craft training requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code and the training requirements of 46 CFR 12.10-3(a)(6) for any endorsement as Lifeboatman, --AND-- (2) the survival suit and survival craft training requirements of 46 CFR 10.470(b)(2)(ii), 10.470(d)(2)(ii), 10.470(f)(2)(ii), 10.470(h)(2)(ii), 10.472(a)(2)(ii), and 10.474(a)(2)(ii) for a license as Offshore Installation Manager, Barge Supervisor or Ballast Control Officer; --AND-- (3) if presented WITHIN ONE YEAR of the completion of training , the written and practical examination requirements of 46 CFR 12.10-5 for a Lifeboatman endorsement (exam module 481xx) and the written "Survival Craft" examination requirements for service on vessels not equipped with lifeboats (exam module 441xx or 706xx.

University of Southern California

Institute for Marine & Coastal Studies

Los Angeles CA 90089-0626 (213) 740-2241

E-Mail:

Web Page #http://www.usc.edu/sppd#

COURSE

APPROVAL

DEEPWATER CRUISING

Any applicant successfully completing your 153-hour Deepwater Cruising program will: (1) Receive 37 days of sea service credit towards licenses restricted to service on vessels of not more than 200 gross registered tons. This sea service credit may not be used to satisfy any recency requirements or requirements for service on specific routes; --AND-- (2) If presented WITHIN ONE YEAR of the completion of training, satisfy the examination requirements of 46 CFR 10.205(i)(1) or 10.209(c) for an Auxiliary Sail endorsement to an existing deck license.

NAVIGATION 335

Any applicant successfully completing your 73-hour Navigation 335 course will receive 21 days of sea service credit towards licenses restricted to service on vessels of not more than 200 gross registered tons. This sea service credit may not be used to satisfy any recency requirements or requirements for service on specific routes.

US Captain's Training

8256 S. Watkins Lane

Traverse City MI 49684- (231) 946-5136
E-Mail: Web Page #http://www.captainbryan.com#

COURSE

APPROVAL

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for a Commercial Assistance Towing endorsement to any deck license up to 200 gross tons. NOTE School formerly called "Captain Bryan."

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons. NOTE: School formerly called "Captain Bryan."

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal). NOTE: School formerly called "Captain Bryan."

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24 hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Victoria Clipper

2701 Alaskan Way

Seattle WA 98121- (206) 443-2560

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

CROWD MANAGEMENT

Any applicant who has successfully completed your 4-hour Crowd Management course will

satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; AND the Safety Training requirements of Paragraphs 3 and 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraphs 3 and 4 of Section A-V/3 of the STCW Code for Passenger Ships

Other Than Ro-Ro Passenger Vessels.

Victoria Rapid Transit, Inc.

P.O. Box 1928

Port Angeles WA 98362-0404 (360) 452-8088

E-Mail: Web Page

COURSE APPROVAL

CROWD MANAGEMENT

Any applicant who has successfully completed your 4-hour Crowd Management course will

satisfy the Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraph 1 of Section A-V/3 of the STCW Code for Passenger Ships Other Than Ro-Ro Passenger Vessels; AND the Safety Training requirements of Paragraphs 3 and 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels and Paragraphs 3 and 4 of Section A-V/3 of the STCW Code for Passenger Ships

Other Than Ro-Ro Passenger Vessels.

Virginia Pilot Association

3329 Shore Drive

Virginia Beach VA 23451- (804) 496-0995

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

APPRENTICE PILOT Any applicant who has successfully completed your Apprentice Pilot Program will satisfy will

satisfy 46 CFR 10.703(c). Graduates may provide the certificate of completion from your program as documentation of the three years requisite sea service, but proof of the required

round trips must be presented to the OCMI.

Visual Technology

62 E. Elm Avenue

Monroe MI 48162- (734) 243-9665
E-Mail: visualtec@yahoo.com Web Page #http://www.chartercaptainschool.com/#

COURSE APPROVAL

ASSISTANCE TOWING Any applicant who has successfully completed your 8-hour Assistance Towing course and

presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

LICENSE RENEWAL (NOT MORE THAN 100 GROSS TONS) Any applicant who has successfully completed your 8-hour License Renewal (Not More Than 100 Gross Tons) course with a passing grade of at least 90% and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the training requirements of 46 CFR 10.209(c)(iii) for renewal of any deck license endorsed for service upon vessels of not more than 100 gross tons.

MASTER 100 TONS (GREAT LAKES & INLAND)

Any applicant who has successfully completed your 80-hour Master 100 Tons (Great Lakes & Inland) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (Great Lakes & Inland).

OUPV (GREAT LAKES & INLAND)

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (Great Lakes & Inland) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Great Lakes & Inland).

UPGRADE OUPV TO MASTER 100 TONS (GREAT LAKES & INLAND)

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons (Great Lakes & Inland) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons (Great Lakes & Inland).

Washington State Ferries

2911 2nd Avenue

Seattle WA 98121-1012 (206) 515-3973

E-Mail: Web Page

COURSE

BASIC FIRE FIGHTING

APPROVAL

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 40-hour Combined Basic and Advanced Fire Fighting course will satisfy the (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

RO-RO PASSENGER SHIP TRAINING (OPERATIONAL/MANAGEM **ENT LEVEL)**

Any applicant who has successfully completed your 16-hour RO-RO Passenger Ship Training (Operational/Management Level) course will satisfy the: (1) Crisis Management & Human Behavior training requirements of Table A-V/2 and Paragraph 5 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Ships and Passenger Ships Other Than Ro-Ro Passenger Ships; --AND-- (2) Passenger Safety, Cargo Safety and Hull Integrity training requirements of Paragraph 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Ships; --AND-- (3) Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels.

RO-RO PASSENGER SHIP TRAINING (SUPPORT LEVEL)

Any applicant who has successfully completed your 8-hour RO-RO Passenger Ship Training (Support Level) course will satisfy the: (1) Crisis Management & Human Behavior training requirements of Table A-V/2 and Paragraph 5 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Ships and Passenger Ships Other Than Ro-Ro Passenger Ships RESTRICTED to service at the support level; --AND-- (2) Passenger Safety, Cargo Safety and Hull Integrity training requirements of Paragraph 4 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Ships RESTRICTED to service at the support level; --AND-- (3) Crowd Management training requirements of Paragraph 1 of Section A-V/2 of the STCW Code for Ro-Ro Passenger Vessels RESTRICTED to service at the support level.

Washington State Patrol Fire Training Academy

P.O. Box 1273

North Bend 98045-1273 (425) 453-3000 E-Mail: maboe@wsp.wa.gov Web Page #http://www.wa.gov/wsp/wsphome.htm#

COURSE

APPROVAL

ADVANCED FIRE FIGHTING Any applicant who has successfully completed your 32-hour Advanced Fire Fighting course will satisfy the Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code and 46 CFR 10.205(I)(2); and the Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 171/2-hour Basic Fire Fighting course will satisfy the:

- 1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); AND
- 2) Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; AND
- 3) Fire Fighting training requirements of 46 CFR 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

COMBINED BASIC & ADVANCED FIRE FIGHTING

Any applicant who has successfully completed your 43-hour Combined Basic and Advanced Fire Fighting course will satisfy the: (1) Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(I)(2); --AND-- (2) Advanced Fire Fighting training requirements of Section A-VI/3 and Table A-VI/3 of the STCW Code; --AND-- (3) Basic and Advanced Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (4) Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(e) or 13.501(e) for any tankerman endorsement.

Wilderness Medical Associates

400 Riverside Street Suite A-6

Portland ME 04103- (207) 797-6005

E-Mail: office@wildmed.com Web Page #http://www.wildmed.com#

COURSE

APPROVAL

WILDERNESS FIRST AID

This course meets or exceeds the standards of the American Red Cross Standard First Aid and Emergency Care or Multimedia Standard First Aid courses and will satisfy the first aid training requirements of 46 CFR 10.205(h)(1)(iii) AND meets or exceeds the standards of the American Red Cross or American Heart Association CPR courses and will satisfy the training requirements of 46 CFR 10.205(h)(2)(iv).

WILDERNESS FIRST RESPONDER

This course meets or exceeds the standards of the American Red Cross Standard First Aid and Emergency Care or Multimedia Standard First Aid courses and will satisfy the first aid training requirements of 46 CFR 10.205(h)(1)(iii) AND meets or exceeds the standards of the American Red Cross or American Heart Association CPR courses and will satisfy the training requirements of 46 CFR 10.205(h)(2)(iv).

Wilhelm's School of Navigation

81 South Catalina Court

Vero Beach FL 32963- (772) 234-3975

E-Mail: Web Page

COURSE APPROVAL

ASSISTANCE TOWING

Any applicant who has successfully completed your 8-hour Assistance Towing course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 8-hour Auxiliary Sail course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Wilmington-Cape Fear Pilots Association

P. O. Box 10070

Southport NC 28461- (910) 457-6909

E-Mail: Web Page

<u>COURSE</u> <u>APPROVAL</u>

APPRENTICE PILOT Any applicant successfully completing your 3-year Apprentice Pilot Program will satisfy 46 CFR

10.703(c). Graduates may provide the certificate of completion from your program as documentation of the three years requisite sea service, but proof of the required round trips

must be presented to the OCMI.

Workplace Nurses LLC

54 Derbes Drive

Gretna LA 70053- (504) 367-5355 E-Mail: workplacenurses@juno.com Web Page #http://www.workplacenurses.com#

<u>COURSE</u> <u>APPROVAL</u>

FIRST AID & CPR Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy

the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(I)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and

10.205(h)(2)(iii) for original issuance of a license.

MEDICAL CARE PERSON

IN CHARGE

Any applicant who has successfully completed your 42-hour Medical Care Person In Charge course will satisfy the Medical Care Person In Charge training requirements of Section A-VI/4 and Table A-VI/4-2 of the STCW Code PROVIDED that they have also completed a Coast Guard approved Medical Care Provider course within 12 months prior to completion of the

Medical Care Person In Charge course.

MEDICAL CARE PROVIDER Any applicant who has successfully completed your 24-hour Medical Care Provider course will

satisfy the Medical First Aid training requirements of Section A-VI/4 and Table A-VI/4-1 of the

STCW Code and 46 CFR 12.13-1.

World Wide Marine Training

Pier 55 Maritime Center 22532 Hwy. 55 East

Oriental NC 28571- (252) 249-2135

E-Mail: captainlw@fromthehelm.com Web Page #http://www.wegivethetest.com#

COURSE APPROVAL

ABLE SEAMAN Any applicant successfully completing your 44-hour Able Seaman course and presenting your

Certificate of Training at a Regional Exam Center WITHIN ONE YEAR will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for

any Able Seaman endorsement.

ARPA

Any applicant who has successfully completed your 32-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2C; OICNW-3-2E; OICNW-3-2F; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M, and M-5-1B; M-5-1C. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

BASIC FIRE FIGHTING

Any applicant who has successfully completed your 16-hour Basic Fire Fighting course will satisfy the: (1) the Basic Safety Fire Prevention and Fire Fighting training requirements of Section A-VI/1 and Table A-VI/1-2 of the STCW Code and 46 CFR 10.205(l)(2); --AND-- (2) the Basic Fire Fighting training requirements of 46 CFR 10.205(g) and 10.401(g)(1) for a license; --AND-- (3) the Fire Fighting training requirements of 46 CFR 13.113(d)(2)(i)(A), 13.113(e)(1)(i)(A) or (B), 13.201(e), 13.301(e), 13.401(d) or 13.501(e) for any tankerman endorsement.

FIRST AID & CPR

Any applicant who has successfully completed your 8-hour First Aid & CPR course will satisfy the Basic Safety - Elementary First Aid training requirements of Section A-VI/1 and Table A-VI/1-3 of the STCW Code and 46 CFR 10.205(l)(3); AND if presented WITHIN ONE YEAR of the date of training, the First Aid & CPR training requirements of 46 CFR 10.205(h)(1)(ii) and 10.205(h)(2)(iii) for original issuance of a license.

MASTER 100 TONS

Any applicant who has successfully completed your 80-hour Master 100 Tons course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

OUPV

Any applicant who has successfully completed your 56-hour Operator of Uninspected Passenger Vessels (OUPV) course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

PERSONAL SAFETY & SOCIAL RESPONSIBILITIES

Any applicant who has successfully completed your 4-hour Personal Safety & Social Responsibilities course will satisfy the Personal Safety & Social Responsibilities training requirements of 46 CFR 10.205(I)(4) and Section A-VI/1 and Table A-VI/1-4 of the STCW Code.

PERSONAL SURVIVAL TECHNIQUES

Any applicant who has successfully completed your 12-hour Personal Survival Techniques course will satisfy the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1).

PERSONAL SURVIVAL TECHNIQUES & SURVIVAL CRAFT (RESTRICTED)

Any applicant who has successfully completed your 32-hour Personal Survival Techniques & Survival Craft (Restricted) course will satisfy: (1) the Personal Survival Techniques training requirements of Section A-VI/1 and Table A-VI/1-1 of the STCW Code and 46 CFR 10.205(I)(1); --AND-- (2) the training and assessment requirements of Section A-VI/2 and Table A-VI/2-1 of the STCW Code LIMITED to service on vessels that are not equipped with lifeboats; --AND-- (3) the written "Survival Craft" examination requirements for engineer licenses or Able Seaman endorsements restricted to vessels without lifeboats (exam module 441xx or 706xx), if presented WITHIN ONE YEAR of the completion of training. This course will not satisfy any requirements for an endorsement as Lifeboatman.

RADAR OBSERVER (UNLIMITED)

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited).

RADAR OBSERVER RECERTIFICATION

Any applicant who has successfully completed your 1-day Radar Observer Recertification course will satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

SURVIVAL CRAFT (RESTRICTED)

Any applicant who has successfully completed your 8-hour Survival Craft (Restricted) course will satisfy the written "Survival Craft" examination requirements of 46 CFR 12.05-9 for an endorsement as Able Seaman-Offshore Supply Vessel (exam module 441xx), if presented WITHIN ONE YEAR of the completion of training AND provided that all other requirements of 46 CFR Subpart 12.05, including sea service, are also met. This course will NOT satisfy any requirements for an endorsement as Lifeboatman.

UPGRADE MASTER 100 TONS TO MASTER 200 TONS

Any applicant who has successfully completed your 24-hour Upgrade Master 100 Tons to Master 200 Tons course and who presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the exam requirements of 46 CFR 10.207 for upgrade of a license from Master 100 Tons Near Coastal to Master 200 Tons Near Coastal.

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 23½-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.

Zenith Marine

5320 28th Ave NW

Seattle WA 98107- (360) 471-6148
E-Mail: Web Page #http://www.zenithmaritime.com#

COURSE

ABLE SEAMAN

Any applicant who has successfully completed your 56-hour Able Seaman course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the written examination requirements of 46 CFR 12.05-9 for the "Deck & Navigation General / Deck Safety" and "Deck General & Safety / Rules of the Road" exam modules for any Able Seaman endorsement; AND the practical (knot-tying) examination requirements of 46 CFR 12.05-9 for

any Able Seaman endorsement.

ASSISTANCE TOWING

Any applicant who has successfully completed your 4-hour Assistance Towing course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.482(b) for an Assistance Towing endorsement to any license up to Master Not More Than 200 Gross Tons.

AUXILIARY SAIL

Any applicant who has successfully completed your 4-hour Auxiliary Sail course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for an Auxiliary Sail endorsement to any deck license up to 200 gross tons.

MASTER 100 TONS

Any applicant who has successfully completed your 129-hour Master 100 Tons course and presents your Certificate of Training at a Regional Exam Center WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

MASTER 100 TONS & OUPV

Any applicant who has successfully completed your 80-hour Master 100 Tons - OUPV course and presents your Certificate of Training at a Regional Exam Center within one year of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 100 Gross Tons (except oceans).

Master 200

Any applicant who has successfully completed your 112-hour Master 200 Tons (Near Coastal) course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10.209(c)(iii) for renewal, and 46 CFR 10.209(f) for reissuance of a license as Master of Steam or Motor Vessels of Not More Than 200 Gross tons (except oceans).

OUPV

Any applicant who has successfully completed your 63-hour Operator of Uninspected Passenger Vessels (OUPV) course and who presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.205(i) for original issuance, 46 CFR 10. 209(c)(iii) for renewal, or 46 CFR 10.209(f) for reissuance of a license as Operator of Uninspected Passenger Vessels (Near Coastal).

UPGRADE OUPV TO MASTER 100 TONS

Any applicant who has successfully completed your 24-hour Upgrade OUPV to Master 100 Tons course and presents your Certificate of Training WITHIN ONE YEAR of the completion of training, will satisfy the examination requirements of 46 CFR 10.207 for upgrade of a license from OUPV to Master 100 Tons Near Coastal.