Below is a summary of Radar Observer courses currently approved by the Coast Guard as of the date at the bottom of this page. Mariners considering attending an approved course should review the "Comments" section as well contacting the training provider to insure that the course will meet their requirements. 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.

# **USCG Approved Radar Observer Courses**

#### Alaska Vocational Technical Center

P.O. Box 889

Seward AK 99664-

(800) 478-5389 E-Mail: roger\_mercer@labor.state.ak.us

Web Page: #http://avtec.labor.state.ak.us/#

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

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-3-1G; 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 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.

### Alford Safety Services, Inc.

2 Schenkers Drive

Kenner LA 70362-

(504) 468-4447 E-Mail:

Web Page:

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

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.

#### American Boatschool, LLC

P.O. Box 388

Marlborough CT 06447-

(860) 295-9634 E-Mail: mfentress@yahoo.com

Web Page:

COURSE APPROVAL

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

#### American Maritime Academy, Inc.

125 Brewery Lane

Portsmouth NH 03801-

(603) 433-0015 E-Mail:

Web Page:

COURSE APPROVAL

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.

#### Calhoon MEBA Engineering School

27050 St. Michael's Road

Easton MD 21601-

(410) 822-9600 E-Mail: mebaschool@mebaschool.org

Web Page:

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

**RADAR OBSERVER**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.

#### California Maritime Academy - Continuing Education

200 Maritime Academy Drive

Vallejo CA 94590-0644 (707) 654-1157 E-Mail: xl@csum.edu
Web Page: #http://www.maritime-education.com#

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

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-3-1I; 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).

#### Cenac Towing Company, Inc.

P.O. Box 2617

Houma LA 70361-

(985) 872-2413 E-Mail:

Web Page:

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).

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 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.

#### **Center for Maritime Education**

Seamans Church Institute 241 Water Street

New York NY 10038-

E-Mail:

(212) 233-2242

Web Page:

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

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-3-1I; 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 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.

#### Chesapeake Marine Training Institute

P.O. Box 1153

Hayes VA 23072-

(800) 642-2684 E-Mail: infocg@chesapeakemarineinst.com

Web Page: #http://www.chesapeakemarineinst.com#

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 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.

#### Clatsop Community College

1653 Jerome Avenue

Astoria OR 97103-

(503) 338-7601 E-Mail: tmiddlet@clatsop.cc.or.us

Web Page: #http://www.clatsopcollege.com#

COURSE APPROVAL

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-3-1F; OIC

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-3-1J; and OICNW-3-1K.

## Columbia Pacific Maritime, LLC

13211 NE Thompson Ct.

Portland OR 97230-

(503) 841-6066 E-Mail: dennis@columbiapacificonline.com

Web Page: #http://columbiapacificonline.com#

COURSE APPROVAL

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.

## **Compass Courses**

110 W. Dayton St. Suite 101

Edmonds WA 98020-

(877) 732-2869 E-Mail: info@compasscourses.com

Web Page: #http://www.compasscourses.com#

COURSE APPROVAL

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

#### Confident Captain / Ocean Pros

18 Market Street

Newport RI 02840-

(401) 849-1257 E-Mail: kent@confidentcaptain.com

Web Page: #http://www.confidentcaptain.com#

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).

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.

#### Crawford Nautical School

P.O. Box 4890

Seattle WA 98104-0890

(206) 667-9377 E-Mail: cnsinfo@crawfordnautical.com

Web Page: #http://www.crawfordnauticalschool.com/#

COURSE APPROVAL

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).

# Davis Marine Training

7731 Hwy. 70, Suite 207

Bartlett TN 38133-

(901) 382-1772 E-Mail: davismarinetraining@hotmail.com

Web Page: #http://www.angelfire.com/biz/davismarine#

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

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.

#### **Delgado Community College**

615 City Park Avenue

New Orleans LA 70119-(504) 483-4038 E-Mail: rschwa@dcc.edu

Web Page: #http://www.dcc.edu#

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).

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.

#### Downeast Maritime, Inc.

P.O. Box 167

Freedom ME 04941-(207) 382-3037 E-Mail: vmco@iname.com Web Page: #http://www.vineyardmaritime.com#

COURSE APPROVAL

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.

#### Galliano Training Center, LLC

P.O. Box 310

Galliano LA 70354-0310 (985) 601-4371 E-Mail: training@chouest.com

Web Page: #http://www.eco.chouest.com#

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

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-3-1F; OICN

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."

## **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 APPROVAL

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-3-1J; 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.

## Hawaii Maritime License Center

1311 Kapiolani Blvd.

Suite 407

Honolulu HI 96814-(808) 879-4733 E-Mail: maritctr@gte.net Web Page: #http://www.maritimelicense.com#

COURSE

**APPROVAL** 

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.

## Hawaii Trans-Pac Marine

3151 Hoomua Drive

Kihei HI 96753-

(808) 879-4733 E-Mail:

Web Page:

COURSE APPROVAL

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.

#### 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)

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:

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 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

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-3-1I; 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.

#### Kirby Inland Marine, LP

16402 1/2 DeZavala

Channelview TX 77530-

(713) 435-1775 E-Mail:

Web Page:

COURSE APPROVAL

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

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 endorsement.

#### L.E. Fletcher Technical Community College

P. O. Box 5033

Houma LA 70361-5033 (985) 857-3658 E-Mail: lampi@lefletcher.edu

Web Page: #http://www.lefletcher.edu/programs/marine.html#

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

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.

#### **L3 Communications**

3033 Science Park Road

San Diego CA 92121-

(858) 552-9500 E-Mail:

Web Page: #http://www.L-3com.com#

COURSE APPROVAL

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-3-1F; OICNW-3-1F; 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.

#### LaFourche Merchant Marine Training Services

4290 Highway 1

Raceland LA 70394-

(985) 537-1222 E-Mail: lafmermarine@aol.com

Web Page:

COURSE APPROVAL

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.

#### Louisiana Technical College - Young Memorial Campus

P.O. Drawer 2148

Morgan City LA 70381-

(504) 380-2436 E-Mail: CMoore@young.tec.la.us Web Page: #http://www.youngmemorial.com/marine.htm#

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).

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-3-1H, 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.

#### Maine Maritime Academy - Continuing Education

Castine ME 04420-

(207) 326-2211 E-Mail: continuinged@mma.edu

Web Page:

COURSE APPROVAL

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.

# Marine Safety International (Newport/Norfolk/San Diego)

344 Aquidneck Ave.

Middletown RI 02842-

(401) 849-0222 E-Mail:

Web Page: #http://www.marinesafety.com#

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

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-3-1E; 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

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.

#### **Maritime Institute**

1310 Rosecrans

Suite G

San Diego CA 92106-(619) 225-1783 E-Mail: maritimeca@aol.com Web Page: #http://www.maritimeinstitute.com#

COURSE APPROVAL

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.

#### 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 APPROVAL

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-3-1J; 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.

#### Maritime Professional Training

1921 South Andrews Avenue

Ft. Lauderdale FL 33316-(954) 525-1014 E-Mail: navtrainer@aol.com

Web Page: #http://www.mptusa.com#

COURSE APPROVAL

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-3-1J; 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-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; OICNW-3-1K; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2C; OICNW-3-2

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.

# 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

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."

#### **Martin International**

133 Woodland Drive

La Place LA 70068-(504) 652-3087 E-Mail: info@martinint.com

Web Page: #http://www.martinint.com/#

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 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.

## Massachusetts Maritime Academy - Center for Maritime Training

101 Academy Drive

Buzzards Bay MA 02532-

(508) 830-5005 E-Mail: kbarrett@maritime.edu

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

COURSE APPROVAL

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.

#### Mid-Atlantic Maritime Academy, LLC

5705 Thurston Avenue

Virginia Beach VA 23455-

(757) 464-6008 E-Mail: Info@MamaTrains.com

Web Page: #http://www.mamatrains.com#

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

RADAR OBSERVER

(INLAND) 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."

Any applicant who has successfully completed your 4-day Radar Observer (Inland) course will

# 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. 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-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; and OICNW-3-1K... NOTE: School formerly "Marine Safety Consultants/Tidewater School of Navigation."

#### 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

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.

#### Northwest Merchant Marine Training Services, Inc.

80E Campus Drive

Belfair WA 98528-

(206) 467-1465 E-Mail:

Web Page:

COURSE APPROVAL

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.

## **Onboard Maritime Training**

757 SE 17th Street

Suite 995

Ft. Lauderdale FL 33316-

(877) 767-2182 E-Mail: info@onboardtraining.net

Web Page: #http://www.onboardtraining.net#

COURSE APPROVAL

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.

#### Pacific Maritime Institute

1729 Alaskan Way S

Seattle WA 98134-(206) 441-2880 E-Mail: admin@mates.org

Web Page: #http://www.mates.org/# **COURSE APPROVAL** 

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.

#### Passport Marine Training Services

3535 A W. Fairfield Drive

Pensacola FI 32505-

(800) 238-9667 E-Mail:

Web Page:

**COURSE APPROVAL** 

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.

#### Quality Maritime Training, LLC

8601 4th St. North

Suite 209

St. Petersburg FL 33702-

(800) 581-5509 E-Mail: courses@qualitymaritime.info

Web Page: #http://www.qualitymaritime.info#

**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).

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 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.

## River School

44 North Second St.

Memphis TN 38103-

E-Mail: wdkline@earthlink.net (901) 525-7001

Web Page: #http://www.riverschool.com#

**COURSE APPROVAL** 

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.

#### RTM STAR Center (Dania/Toledo)

2 West Dixie Highway

33004-Dania Beach FL

(800) 445-4522 E-Mail: e-mail@star-center.com

Web Page: #http://www.star-center.com#

**COURSE APPROVAL** 

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-3-1G; 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

#### 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.

#### 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

#### 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

#### Sea School

8440 4th Street North

St Petersburg FL 33702-

(727) 577-3992 E-Mail: hgstaff@seaschool.com

Web Page: #http://www.SeaSchool.com#

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 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

#### 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#
COURSE APPROVAL

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-3-1F; OIC

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.

#### State University New York Maritime College - Department of Professional Education & Tr

6 Pennyfield Avenue

Bronx NY 10465-

(718) 409-7341 E-Mail: apalmiotti@sunymaritime.edu

Web Page: #http://www.sunymaritime.edu#

COURSE APPROVAL

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-3-1J; 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.

#### Texas A&M University at Galveston

200 Seawolf Parkway

Bldg 3002 Marine Transportation Dept.

Galveston TX 77551-

E-Mail:

Web Page:

COURSE APPROVAL

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.

### **Tidewater Community College**

350 Granby Street Room 3138

Norfolk VA 23510-1910 (757) 822-1315 E-Mail: gmelton@tcc.vccs.edu

Web Page:

COURSE APPROVAL

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.

## Tri-State Maritime Training Center

P.O. Box 342

St. Albans WV 25177-

(304) 610-3321 E-Mail:

Web Page:

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 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.

#### **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

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.

#### U.S.M.M.A. Global Maritime & Transportation School

United States Merchant Marine Academy

Kings Point NY 11024-1699 (516) 773-5156 E-Mail: gmats@usmma.edu Web Page: #http://www.usmma.edu/gmats#

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

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.

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.

## University of Alaska Southeast - Ketchikan

2600 7th Avenue

Ketchikan AK 99901-

(907) 228-4568 E-Mail: dale.miller@uas.alaska.edu

Web Page: #http://www.ketch.alaska.edu#

COURSE APPROVAL

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.

## 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

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.