

Engineering Exam Reference Library

This lists the publications currently in use by the Engineering Exam Branch at the National Maritime Center. These are the primary references being used to develop questions for engineering and rating endorsements. While these publications are currently in use, any authoritative, recognized publication, similar to the texts listed, can substitute as a study resource.

TITLE	EDITION	AUTHOR	PUBLISHER	ISBN #
General Subjects				
Refrigeration, Air Conditioning, Heating and Ventilation				
2009 ASHRAE Handbook - American Society of Heating, Refrigeration and Air Conditioning Engineers		ASHRAE	ASHRAE	978-1-933742-54-0
Container Refrigeration		Maheshwar	Wetherbys	978-1-905331253
Food Transportation		Heap, Kierstan, Ford	Blackie Academic & Professional	0751404128
Handbook of Air Conditioning System Design		Carrier Corp	McGraw-Hill	07-010090-x
Marine Refrigeration and Air Conditioning		Harbach	Schiffer Publishing	9780870335655
Modern Refrigeration and Air Conditioning	18th	Althouse, Turnquist, Bracciano	Goodheart-Willcox	9781590702802
Refrigerants and the Environment	Third	Carr	Environmental Training Group	
Refrigerating Machinery and Air Conditioning Plant		Stott	Marine Media Management Ltd.	090097611x
Understanding Electricity and Wiring Diagrams for HVAC/R		Chatenever	Prentice Hall	0-13-517897-5
Hydraulics and Pneumatics				
Applied Marine Hydraulics		Stutman	Schiffer Publishing	0870333666
Basic Applied Fluid Power		Oster	McGraw-Hill	
Handbook of Hydraulics	5th	King, Brater	McGraw-Hill	07-034601-1
Hydraulic Power Transmission in Marine Machinery		Joy	IMarEST	0900976381
Hydraulics and Pneumatics	Second	Parr	Butterworth Heinemann	978-07506-44198
Industrial Hydraulics	Second	Pippenger, Hicks	McGraw-Hill	
Industrial Hydraulics Manual	5th	Eaton Corp	Eaton Hydraulics	9780978802202

TITLE	EDITION	AUTHOR	PUBLISHER	ISBN #
Pneumatics and Hydraulics		Stewart	Theodore Audel & Co.	0-672-23237-5
Simplified Hydraulics		McNickle	McGraw-Hill	
Ship Construction and Naval Architecture				
Applied Naval Architecture		Zubaly	Cornell Maritime Press	0-87033-4751
Basic Ship Theory, Vol 1	2nd	Rawson, Tupper	Longman Inc.	058244523x
Basic Ship Theory, Vol 2	2nd	Rawson, Tupper	Longman Inc.	0582445248
Introduction to Naval Architecture	Fourth	Gillmer, Johnson	US Naval Institute	0-87021-318-0
Introduction to Naval Architecture		Tupper	Elsevier Butterworth Heinemann	978-0-7506-6554-4
Merchant Ship Construction		Pursey	Brown Son & Ferguson	0851744540
Merchant Ship Construction		Taylor	Butterworths	0408-004088
The Maritime Engineering Reference Book		Molland	Elsevier Butterworth Heinemann	978-07506-8987-8
Welding and Metallurgy				
Corrosion for Marine and Offshore Engineers		Rowlands, Angell	The Institute of Marine Engineers	0-907206-94-8
Fabrication and Welding Engineering		Timings	Elsevier Newnes	978-0-7506-6691-6
Introduction to Physical Metallurgy		Avner	McGraw-Hill	07-002495-2
Metals and How to Weld Them	2nd	Jefferson, Woods	James F. Lincoln Arc Welding Foundation	
Modern Welding		Althouse, Turnquist, Bowditch	Goodheart-Willcox	0-87006-210-7
Oxyacetylene Welding		Potter	American Technical Society	
Procedure Handbook of Arc Welding		Lincoln Electric Co.	Lincoln Electric Co.	
Welding Engineering		Rossi	McGraw-Hill	
Engineering Sciences and Mathematics				
Applied Mechanics	3rd	Hannah, Hillier	Longman Pearson Education	0-58225632-1
Basic Thermodynamics		Skrotzki	McGraw-Hill	
Elements of Applied Thermodynamics		Johnston, Brockett, Bock, Keating	Naval Institute Press	1-55750-226-9

TITLE	EDITION	AUTHOR	PUBLISHER	ISBN #
Engineering Mechanics Statics	11th	Hibbeler	Pearson Prentice Hall	0-13-221500-4
Engineering Thermodynamics	4th	Burghardt, Harbach	Schiffer Publishing	0-87033-521-9
Mathematics for Engineers and Technologists		Fox, Bolton	Butterworth Heinemann	978-07506-5544-6
Physics: Principles and Insights		Freeman	McGraw-Hill	
Principles of Physics	5th	Bueche	McGraw-Hill	0-07-008892-6
Instrumentation and Control Technology/Automation/Governors				
Application of Automatic Machinery and Alarm Equipment in Ships		Smith	IMarEST	0-900976-15-2
Automatic Control Engineering		Raven	McGraw-Hill	07-051227-2
Basic Instrumentation		O'Higgins	McGraw-Hill	
Control Engineer's Handbook		Truxal	McGraw-Hill	
Feedback Control Systems		Bruns, Saunders	McGraw-Hill	
Handbook of Applied Instrumentation		Considine, Ross	McGraw-Hill	
Handbook of Instrumentation and Controls		Kallen	McGraw-Hill	
Industrial Control Handbook		Parr	Industrial Press	0-7506-3934-2
Industrial Instrument Servicing Handbook		Carroll	McGraw-Hill	
Industrial Instrumentation Fundamentals		Fribance	McGraw-Hill	07-022370-x
Instrumentation		Kirk, Rimboi	American Technical Society	0-8269-3422-6
Instrumentation for Process Measurement and Control	3rd	Anderson	Chilton Company	0-8019-6766-x
Introduction to Control System Technology	7th	Bateson	Prentice Hall	0-13-030688-6
Modern Control Technology	3rd	Kilian	Delmar Cengage Learning	9781401858063
Process Automation Handbook		Love	Springer	978-1-846282-812
Engineering Graphics				
Engineering Drawing-French	9th	French, Vierck	McGraw-Hill	
Engineering Drawing for Marine Engineers		Barr, Holburn	Simmons Boardman Publishing Corp.	
Engineering Drawing for Marine Engineers	2nd	Beck	Thomas Reed Publications	0-901281-66-2

TITLE	EDITION	AUTHOR	PUBLISHER	ISBN #
Engineering Technical Drafting and Graphics	3rd	Giachino, Beukemia	American Technical Society	0-8269-1145-5
How to Read Shop Drawings		Lincoln Electric Co.	Lincoln Electric Co.	
Mechanical Drawing	7th	Svenson	McGraw-Hill	
Hand Tools/Measuring Instruments/Machine Tool Operations				
How to Run a Lathe		South Bend Lathe	South Bend Lathe	
Machine Tool Metalworking		Feirer, Tatro	McGraw-Hill	07-020366-0
Machine Tool Operation, Parts 1 and 2		Burghardt, Axelrod, Anderson	McGraw-Hill	07-008966-3
Machinery's Handbook	28th	Orberg, Jones, Horton, Ryffel	Industrial Press	978-0-8311-2800-5
The New American Machinist's Handbook		LeGrand	McGraw-Hill	07-037065-6
Petroleum Products				
Petroleum Products Handbook		Guthrie	McGraw-Hill	
Plant Maintenance Practices				
Industrial Mechanics and Maintenance	3rd	Chastain	Pearson Prentice Hall	978-0-13-515096-2
Maintenance Engineering Handbook	7th	Mobley, Higgins, Wikoff	McGraw-Hill	978-0-07-154646-1
Standard Handbook of Plant Engineering	3rd	Rosaler	McGraw-Hill	0-07-136192-8
Piping System Hardware (pumps, valves, pipe, fittings, accessories, heat exchangers)				
Centrifugal Pumps		Karassik, Carter	McGraw-Hill	07-033359-9
Piping Handbook	5th	Crocker, King	McGraw-Hill	
Piping System Fundamentals		Hardee	Engineered Software, Inc.	978-0-918601-10-0
Pump Handbook		Karassik, Krutzsch, Fraswer, Messina	McGraw-Hill	0-07-033301-7
Pump Operation and Maintenance		Hicks	McGraw-Hill	
Seals and Sealing Handbook	5th	Flitney	Butterworth Heinemann	978-1-85617-461-9
International Rules and Regulations				
MARPOL		Int'l Maritime Org.	Int'l Maritime Org.	92-801-4223-5
SOLAS	2009	Int'l Maritime Org.	Int'l Maritime Org.	92-801-1505-5

TITLE	EDITION	AUTHOR	PUBLISHER	ISBN #
Bearings and Lubrication/Lubricants and Lubrication Systems/Power Transmissions				
Lubrication		Gunther	Chilton Book Co.	0-8019-5526-2
Hull and Deck Machinery/Steering Systems/Propellers and Shafting				
Cranes and Derricks	3rd	Shapiro, Shapiro, Shapiro	McGraw-Hill	0-07-057889-3
Deck Machinery		Smith	Cornell Maritime Press	0-87033-185-x
Marine Propellers and Propulsion	2nd	Carlton	Butterworth Heinemann	978-07506-8150-6
Steering Gear (Part 9), Marine Engineering Practice, Vol 1		Paulin, Fowler	The Institute of Marine Engineers	0-900976-45-4
Auxiliary Plants and Miscellaneous Systems				
General Engineering Knowledge for Marine Engineers	4th	Jackson, Morton	Adlard Coles Nautical	0-7136-6735-4
Introduction to Marine Engineering	2nd	Taylor	Elsevier Butterworth- Heinemann	0750625309
Marine Auxiliary Machinery	7th	McGeorge	Elsevier Science Ltd.	0750643986
Marine Auxiliary Machinery		Souchotte, Smith	Newnes Butterworth	0-408-00170-4
Marine Engineering		Harrington	SNAME	0939773104
Modern Marine Engineer's Manual, Vol I	3rd	Hunt	Schiffer Publishing	0870334964
Modern Marine Engineer's Manual, Vol II	3rd	Hunt	Schiffer Publishing	978-0870335372
Electricity, Electronics, and Control Engineering				
Basic Electricity				
Basic Electricity, Vol 1-5		VanValkenburg, Nooger, Neville	John F. Rider Publisher, Inc	
Electrical Circuits	2nd	Siskind	McGraw-Hill	
Electricity, One Through Seven		Mileaf	Hayden Book Co.	0-8104-5952-3
Electromagnetism/Electrical Machinery/Motor Controls				
Control of Electrical Drives	3rd	Leonhard	Springer	3-540-41820-2
Direct and Alternating Current Electrical Machines	2nd	Siskind	McGraw-Hill	
Direct and Alternating Current Machinery		Rosenblatt, Friedman	McGraw-Hill	

TITLE	EDITION	AUTHOR	PUBLISHER	ISBN #
Electric Circuits and Machines	5th	Lister	McGraw-Hill	0-07-038026-0
Electric Motor Control Fundamentals	3rd	McIntyre	McGraw-Hill	0-07-045103-6
Electrical Motor Controls and Circuits		Fuchs, Garstang	Howard W. Sams & Co.	0-672-20163-1
Industrial Electricity and Motor Controls		Miller, Miller	McGraw-Hill	97800771544764
Industrial Motor Control	6th	Herman	Delmar Cengage Learning	9781435442399
Basic Electronics				
Basic Electronics	Fourth	Grob	McGraw-Hill	0070249237
Electronic Principles	7th	Malvino, Bates	McGraw-Hill	978-0-07-297527-7
Electronics, One Through Seven		Mileaf	Hayden Book Co.	0-8104-5961-2
Electronics: Principles and Applications		Schuler	McGraw-Hill	0-07-055572-9
Introduction to Electron and Electromechanical Devices		Yeager, Gourley	Prentice Hall	0-13-481408-8
Semi-conductor Fundamentals		Coughlin, Driscoll	Prentice Hall	0-13-806406-7
Marine Electricity, Electronics, and Control Engineering				
Advanced Electrotechnology for Engineers	2nd	Krall	Thomas Reed Publications	0-901281-65-4
Basic Electrotechnology for Engineers	3rd	Krall	Thomas Reed Publications	0-900335-96-3
Marine Electrical Practice		Watson	Newnes Butterworth	0-408-00028-7
Marine Engineering		Harrington	SNAME	0939773104
Modern Marine Electricity and Electronics		Smith	Cornell Maritime Press	
Modern Marine Engineer's Manual, Vol II	3rd	Hunt	Schiffer Publishing	9780870335372
Operating, Testing, and Preventive Maintenance of Electrical Power Apparatus		Hubert	Pearson Education, Inc.	0120412242
Practical Marine Electrical Knowledge	2nd	Hall	Witherby & Co. Ltd.	1856091821
Ship Automation for Marine Engineers and ETO's	1st	Yakimchuk	Witherby Seamanship Int'l.	978-1-85609-526-6
Analog and Digital Electronics Systems				
Analog Electronics Circuits, Systems and Signal Processing		Creecraft, Gergely	Butterworth Heinemann	0-7506-5095-8

TITLE	EDITION	AUTHOR	PUBLISHER	ISBN #
Digital Electronics Principles, Devices and Applications		Maini	Wiley & Sons	9780470032145
Digital Fundamentals	10th	Floyd	Pearson Prentice Hall	978-0-13-235923-8
Electronic Navigation Systems	3rd	Tetley	Elsevier Butterworth-Heinemann	0750651385
Instruments and Measurements for Electronics		Herrick	McGraw-Hill	
Programmable Logic Controllers	5th	Bolton	Elsevier Ltd.	9781856177511
Electrical Safety/High Voltage				
Electrical Installations in Hazardous Location	3rd	Schram, Benedetti, Earley	Jones & Bartlett Publishers	978-0-7637-5249-1
Electrical Safety Handbook	3rd	Cadick, Capelli-Schellpfeffer, Neitzel	McGraw-Hill	0071457720
Practical Grounding, Bonding, Shielding, and Surge Protection		Vijayaraghavan, Brown, Barnes	Elsevier Newnes	0-7506-6399-5
Protection of Industrial Power Systems	2nd	Davies	Elsevier Newnes	978-0-7506-2662-0
Electrical/Electronic Troubleshooting, Maintenance, and Repair				
Electric Motor Repair	3rd	Rosenburg, Hand	Thomson Delmar Learning	0030595843
Operating, Testing, and Preventive Maintenance of Electrical Power Apparatus		Hubert	Pearson Education, Inc.	0120412242
Preventive Maintenance of Electrical Equipment	2nd	Hubert	Glencoe	0-07-030839-x
Motor Plants				
Diesel Engines (generic)				
Diesel and High Compression Gas Engines	3rd	Kates, Luck	American Technical Society	0-8269-0303-0
Diesel Engine Engineering		Makartchouk	Marcel Dekker, Inc	0-8247-0702-8
Diesel Engine Reference Book		Lilly	Butterworths	0-408-00443-6
Diesel Engine Operation and Maintenance		Maleev	McGraw-Hill	07-039770-8
Diesel Engineering Handbook	12th	Stinson	Business Journals	
Diesel Fundamentals, Service and Repair		Toboldt	Goodheart - Willcox	0-87006-167-4

TITLE	EDITION	AUTHOR	PUBLISHER	ISBN #
Diesel Technology: Fundamentals, Service, Repair		Norman, Corinchock	Goodheart - Willcox	978-1-59070-770-8
Marine Diesel Engines				
Diesel Engines		Block	Cornell Maritime Press	978-0870334184
Diesel Generator Auxiliary Systems and Instruments	1st	Abdulqader	MRA Engineering	978-1-84728-241-5
Marine Diesel Engines		Ayub	CRC Press	978-81-80521782
Marine Diesel Engines	1st	Charnews	Cornell Maritime Press	978-0-87033-590-7
Marine Diesel Standard Practices	3rd	DEMA	Diesel Engine Manufacture's Assoc	
Marine Low Speed Diesel Engines		Griffiths	The Institute of Marine Engineers	1-902536-33-9
Marine Medium Speed Diesel Engines		Griffiths	The Institute of Marine Engineers	1-902536-18-5
Marine Medium Speed Diesel Engines		Henshall	The Institute of Marine Engineers	0-900976-09-8
Medium and High Speed Diesel Engines for Marine Use		Henshall	The Institute of Marine Engineers	0-900976-77-2
Motor Engineering Knowledge for Marine Engineers		Morton, Jackson	Thomas Reed Publications	0-901281-10-7
Pounder's Marine Diesel engines and Gas Turbines	9th	Woodyard	Butterworth Heinemann	978-0-7506-8984-7
Prime Movers for Generation of Electricity (B) Medium Speed Diesel Generating Sets		Gillespie, Cockburn, Taylor, Thomas	The Institute of Marine Engineers	0-900976-13-6
Motor Plant Engineering				
Diesel Motor Ship Engines and Machinery		Knak	The Institute of Marine Engineers	0907206263
Introduction to Naval Engineering	2nd	Blank, Block, Richardson	Naval Institute Press	0-87021-320-2

TITLE	EDITION	AUTHOR	PUBLISHER	ISBN #
Marine Engineering		Harrington	SNAME	0939773104
Modern Marine Engineer's Manual Vol II	3rd	Hunt	Schiffer Publishing	9780870335372
Operation and Maintenance of Machinery in Motorships		Chell	IMarENG	1902536169
Practical Marine Engineering, Vol I and II		Rowen	SNAME	0-939773-48-1
Steam Plants				
Steam Boilers				
Boilers, Types, Characteristics, and Functions		Shields	McGraw Hill	07-056801-4
Combustion Engineering		Fryling	Riverside Press	
Marine Boilers	3rd	Flanagan	Heinemann Newnes	0-434-90606-9
Marine Steam Boilers		Milton	Newnes Butterworths	408-06750-0
Steam / Its Generation and Use		Babcock & Wilcox	Babcock & Wilcox	
Steam Turbines				
Marine Steam Engines and Turbines		Fox, McBirnie	Newnes Butterworth	0-408-00025-2
Prime Movers		Stanier	McGraw-Hill	
Prime Movers for Generation of Electricity (A) Steam Turbines		Norris	The Institute of Marine Engineers	0-900976-08-x
Steam and Gas Turbines, Vol I and II		Stodola, Lowenstein	McGraw-Hill	
Steam and Gas Turbines for Marine Propulsion	2nd	Saarlus	Naval Institute Press	0-87021-690-2
Steam Turbines		Church	McGraw-Hill	
Water Chemistry				
Feed Water Systems and Treatment		Flanagan	Butterworth Heinemann	0-7506-0368-2
Marine Chemistry		Martin	Marcel Dekker, Inc.	
Practical Boiler Water Treatment		Pincus	McGraw-Hill	

TITLE	EDITION	AUTHOR	PUBLISHER	ISBN #
Water Treatment		Skelley	The Institute of Marine Engineers	0-900976-66-7
Steam Plant Engineering				
Introduction to Marine Engineering		Latham	Naval Institute Press	
Introduction to Naval Engineering		Blank, Block, Richardson	Naval Institute Press	
Marine Engineering		Harrington	SNAME	0939773104
Modern Marine Engineer's Manual Vol I	3rd	Hunt	Schiffer Publishing	0870334964
Practical Marine Engineering		Rowen	SNAME	0-939773-48-1
Gas Turbine Plants				
Gas Turbines				
Pounder's Marine Diesel Engines and Gas Turbines	9th	Woodyard	Butterworth Heinemann	978-0-7506-8984-7
Steam and Gas Turbines, Vol I and II		Stodola, Lowenstein	McGraw-Hill	
Steam and Gas Turbines for Marine Propulsion	2nd	Saarlas	Naval Institute Press	0-87021-690-2
Gas Turbine Plant Engineering				
Gas Turbine Engineering Handbook	3rd	Boyce	Govt. Professional Publishing	978-0-7506-7846-9
Introduction to Naval Engineering		Blank, Block, Richardson	Naval Institute Press	
Marine Gas Turbines		Woodward	John Wiley & Sons	0-471-95962-6
Marine Engineering		Harrington	SNAME	0939773104
Modern Marine Engineer's Manual, Vol I	3rd	Hunt	Schiffer Publishing	0870334964
Engineering Safety and Environmental Protection				
Firefighting				
Fire Onboard: Prevention and Control		Rushbrook	Brown Son & Ferguson	0-85174-331-5
Firefighting Strategy and Leadership		Walsh	McGraw-Hill	

TITLE	EDITION	AUTHOR	PUBLISHER	ISBN #
Marine Fire Fighting	First	Int'l Fire Service Training Assoc.	IFSTA	0-87939-177-4
Marine Fire Prevention, Firefighting and Fire Safety		Maritime Admin	US Maritime Admin	
Towboat Fire Safety		Thompson, Kline	The River School Inc	1-893184-C4-8
First Aid				
International Medical Guide for Ships	3rd	World Health Org.	World Health Org.	978-92-4-154720-8
Marine Fire Prevention, Firefighting and Fire Safety		Maritime Admin	US Maritime Admin	
The Ship's Medicine Chest and Medical Aid at Sea	1987	Dept of Health, Education & Welfare	Gov't. Printing Office	
Hazardous Materials and Communications/Emergency Equipment/Confined Spaces				
Confined Space Entry and Emergency Response		Veasey, McCormick, Hilyer, Oldfield, Hansen	McGraw-Hill	0-07-137558-9
Hazard Communication Made Easy		Nelson, Grubbs	Gov't. Institutes	0-86587-656-8
Marine Fire Prevention, Firefighting and Fire Safety		Maritime Admin	US Maritime Admin	
Stability and Trim/Damage Control/Flooding and Dewatering				
Merchant Ship Stability		Pursey	Brown Son & Ferguson	0-85174-442-7
Ship Stability - Revised by Dr. C.B. Barrass	Fifth	Derrett	Butterworth Heinemann	0-7506-4101-0
Stability and Trim for the Ship's Officer	Fourth	George	Cornell Maritime Press	0-87033-564-2
Inspections and Surveys				
Rules for Building and Classing Steel Vessels 2010, Part 2, Materials and Welding		American Bureau of Shipping		
Rules for Building and Classing Steel Vessels 2010, Part 3, Hull Construction and Equipment		American Bureau of Shipping		

TITLE	EDITION	AUTHOR	PUBLISHER	ISBN #
Rules for Building and Classing Steel Vessels 2010, Part 4, Vessel Systems and Machinery		American Bureau of Shipping		
Rules for Building and Classing Steel Vessels 2010, Part 7, Survey after Construction		American Bureau of Shipping		
U.S. Rules and Regulations (generic)				
33 CFR Subchapter O, Pollution, Parts 151-169				
46 CFR Subchapter F, Marine Engineering, Parts 50-64				
46 CFR Subchapter J, Electrical Engineering, Parts 110-113				
46 CFR Subchapter Q, Equipment, Construction, and Materials: Specifications and Approval, Parts 159-165				
46 CFR Subchapter S, Subdivision and Stability, Parts 170-174				
46 CFR Subchapter W, Lifesaving Appliances and Arrangements, Part 199				
U.S. Rules and Regulations (vessel type specific, those carrying engineers)				
46 CFR Subchapter C, Uninspected Vessels, Parts 24-28				
46 CFR Subchapter D, Tank Vessels, Parts 30-39				
46 CFR Subchapter H, Passenger Vessels, Parts 70-80				
46 CFR Subchapter I, Cargo and Miscellaneous Vessels, Parts 90-109				
46 CFR Subchapter I-A, Mobile Offshore Drilling Units, Parts 107-109				
46 CFR Subchapter K, Small Passenger Vessels, Parts 114-122				
46 CFR Subchapter L, Offshore Supply Vessels, Parts 125-134				

TITLE	EDITION	AUTHOR	PUBLISHER	ISBN #
46 CFR Subchapter U, Oceanographic Research Vessels, Parts 188-196				
Environmental Protection				
Ballast Water Management Convention	2009	Int'l Maritime Org	Int'l Maritime Org	92-801-1503-1
MARPOL	2006	Int'l Maritime Org	Int'l Maritime Org	92-801-4216-7
Pollution Prevention Equipment	2006	Int'l Maritime Org	Int'l Maritime Org	92-801-1470-6
General Safety				
Accident Prevention on board ship, at sea, and in port.			Int'l. Labour Org.	92-2-109450-2
Onboard Safety		Ritchie	Int'l Maritime Org	978-185609-513-6
Safety and Health at Sea - A Practical Guide for Seafarers		Sagen, Mitchell	Witherby Seamanship	978-1-58609-233-3
Comprehensive Marine Engineering Publications				
General Engineering Knowledge for Marine Engineers	4th	Jackson, Morton	Adlard Coles Nautical	0-7136-6735-4
Marine Engineering		Harrington	SNAME	0939773104
Modern Marine Engineer's Manual Vol I	3rd	Hunt	Schiffer Publishing	0870334964
Modern Marine Engineer's Manual Vol II	2nd	Hunt	Schiffer Publishing	9780870335372
Practical Marine Engineering, Vol I and II		Rowen	SNAME	0-939773-48-1
The Maritime Engineering Reference Book		Molland	Butterworth Heinemann	978-0-7506-8987-8