

MARINE SAFETY MANUAL

TABLE OF CONTENTS

CHAPTER 1: LICENSES AND CERTIFICATES OF REGISTRY - GENERAL

A. Dealing With The Public.....	1-1
B. International Standards.....	1-1
C. Coast Guard Licensing Facilities.....	1-1
D. Headquarters, District, and REC Responsibilities.....	1-2
E. Appeals.....	1-2
F. Fraudulent Applications.....	1-7
G. Determining Eligibility.....	1-7
H. Issuance Of Licenses Or Certificates Of Registry (COR)	1-13
I. License and COR Renewals.....	1-16
J. Duplicate Licenses Or CORs	1-17
K. Reissuing Revoked Or Surrendered Licenses and CORs	1-17
L. Issuing Temporary Licenses	1-18
M. Raises of Grade and Endorsements.....	1-18
N. License Groups	1-23
O. Combining Licenses	1-23
P. Notations and Limitations	1-23
Q. Wording of Licenses	1-24

CHAPTER 2: EQUIVALENT SERVICE FOR LICENSES/MERCHANT MARINER'S DOCUMENTS

A. Military Service.....	2-1
B. Criteria For Accepting Military Sea Experience	2-1
C. Experience Aboard Dredges.....	2-9
D. Evaluating Coast Guard Personnel For Licenses	2-9
E. Examining Coast Guard Marine Safety Personnel For Licenses.....	2-9
F. Examining Coast Guard Regional Examination Center Personnel For Licenses	2-9
G. Time-And-One-Half Sea Service Credit.....	2-9

CHAPTER 3: EVALUATION OF CHARACTER ISSUES AND VIOLATIONS OF LAW

A. Character And Violations Of Law	3-1
B. Guidelines For Rejecting Fraudulent Applications.....	3-3
C. Evaluation Of Records Of Convictions	3-3
D. Evaluating Criminal Behavior.....	3-5
E. Dangerous Drug Offenses	3-6
F. Alcohol Related Convictions	3-7
G. Notice of Denial.....	3-8

CHAPTER 4: PHYSICAL REQUIREMENTS FOR MARINERS

A. Physical Examinations	4-1
--------------------------------	-----

B. Qualified Medical Personnel.....	4-1
C. Completing The Merchant Marine Personnel Physical Examination Report.....	4-1
D. Physical Standards	4-1
E. Unlicensed Seaman Physical Standards.....	4-1
F. Waiver Statements	4-2
G. National Maritime Center Waivers	4-4
H. Medical Conditions Needing Further Review.....	4-4

CHAPTER 5: EXAMINATIONS FOR U.S. MERCHANT MARINERS

A. Examinations	5-1
B. Custody And Security	5-8

CHAPTER 6: TRAVELING EXAMINATION TEAMS

A. Background	6-1
B. Mission Performance Standard.....	6-1
C. Reimbursement	6-2
D. Administration	6-2
E. Acceptance of In-Kind Travel and Travel-Related Expenses.....	6-3

CHAPTER 7. MARITIME TRAINING COURSE APPROVAL

A. Background	7-1
B. Requirements	7-1
C. Course Approval Application Procedures.....	7-1
D. Training and Granting Sea Service Substitution Criteria	7-5
E. Instructor Qualifications.....	7-7
F. Training Site Requirements	7-8
G. Review of Course Curriculum Packages.....	7-9
H. Conduct Of Schools with Approved Courses	7-10
I. Changes To Approved Courses.....	7-11
J. Period of Approval	7-12
K. Retroactive Approval.....	7-12
L. Approval Renewal Requests.....	7-12
M. Third Party Training Organizations	7-12
N. Approval of Foreign Training Courses	7-13
O. Approved Course Oversight.....	7-13

CHAPTER 8: RECORD MANAGEMENT FOR U.S. MERCHANT MARINERS.....8-1

A. Records Management.....	8-1
B. License Information System (LIS).....	8-5

CHAPTER 9: STCW

To Be Developed.....	9-1
----------------------	-----

CHAPTER 10: LICENSES FOR DECK OFFICERS

A. General.....	10-1
-----------------	------

B. Creditable Service	10-2
C. Raises Of Grade And Endorsements	10-5
D. Tonnage Limitations.....	10-5
E. Service Aboard Tank Vessels	10-6
F. River Licenses.....	10-6
G. Boy Scout Sea Explorer Program.....	10-7
H. Licenses For Mobile Offshore Drilling Units (MODUs).....	10-7
I. Liftboat Licenses.....	10-7
J. T-AGOS Class Vessels.....	10-7

CHAPTER 11: LICENSING OF PILOTS

A. Introduction To Pilots	11-1
B. Pilot Licensing	11-2
C. Pilotage Routes For First Class Pilots And "Acting As" Pilots	11-4
D. License Equivalency	11-5
E. Pilotage Requirements For Various Vessels.....	11-6
F. Pilot License Renewal	11-8
G. Annual Physical Requirement For Pilots	11-8
H. Radar Observer Requirements For Pilots	11-8
I. "Salty Laker" Trade	11-8

CHAPTER 12: LICENSING FOR ENGINEERING OFFICERS

A. Additional Endorsements.....	12-1
B. MMD Endorsements Accompanying Licenses	12-2
C. Creditable Service	12-2
D. Propulsion Modes	12-6
E. Horsepower Limitations	12-7
F. Fishing Industry Vessel Licenses	12-8
G. Service Aboard Liquefied Natural Gas (LNG) Vessels.....	12-8
H. OCMI's Discretion.....	12-8
I. Licenses For Mobile Offshore Drilling Units (MODUs).....	12-8
J. North American Trailing Company Self-Propelled Dredges	12-8
K. T-AGOS Class Vessels.....	12-9

CHAPTER 13: LICENSING FOR OPERATORS OF UNINSPECTED VESSELS

A. Operator Uninspected Towing Vessels (OUTV).....	13-1
B. Operator Uninspected Passenger Vessels (OUPV).....	13-4
C. Uninspected Fishing Industry Vessels (UFIVs).....	13-6

CHAPTER 14: STAFF AND RADIO OFFICERS

A. Certificates Of Registry As Staff Officers	14-1
B. Licenses For Radio Officers	14-2

CHAPTER 15: DOCUMENTING U.S. MERCHANT MARINERS

A. General Provisions	15-1
-----------------------------	------

B. Types Of Transactions	15-1
C. Application For An Original MMD	15-2
D. Temporary Certificate Of Identification, Form CG-2838(T).	15-9
E. Application For Additional Endorsements	15-10
F. Change Of Name	15-11
G. "Z" And "Book" Numbers.....	15-11
H. Requests For MMDs From Other Agencies.....	15-11
I. Issuance Of MMDs To Employees Of The National Oceanic And Atmospheric Administration (NOAA).....	15-11
J. Permanent MMD, Form CG-2838.....	15-12
K. Duplicate, Mutilated, And Replacement Documents.....	15-12
L. Continuous Discharge Books (CDBs)	15-16
M. Merchant Mariner's Document (MMD) Forms.....	15-16
N. Surrender Of Merchant Mariner's Documents By Retiring Merchant Mariners.....	15-18

CHAPTER 16: QUALIFIED RATINGS FOR MERCHANT MARINERS DOCUMENTS

A. Introduction.....	16-1
B. Physical Examinations For Qualified Ratings	16-1
C. Able Seaman (AB) Ratings	16-1
D. Lifeboatman Rating.....	16-5
E. Lifeboatman-MOU Rating	16-6
F. QMED Ratings	16-6
G. Tankerman Ratings	16-7

CHAPTER 17: TANKERMAN

To Be Developed.....	17-1
----------------------	------

CHAPTER 18: SHIPMENT AND DISCHARGE OF SEAMEN

A. Laws.....	18-1
B. Regulations.....	18-1
C. Compliance With Statutory Requirements	18-1
D. Coast Guard Address.....	18-2
E. Shipment Of Seamen On Foreign Or Intercoastal Voyages.....	18-2
F. Discharge Of Seamen On Foreign Or Intercoastal Voyages.....	18-4
G. Shipment And Discharge Of Seamen On Domestic Voyages	18-7
H. Official Logbooks	18-9
I. Deceased And Deserting Seamen	18-10

CHAPTER 19: LICENSE AND MMD EQUIVALENTS

A. Deck Licenses.....	19-1
B. Engineer Licenses	19-2
C. Certificated Personnel - Deck.....	19-4
D. Certificated Personnel - Engineer	19-5

CHAPTER 20: GENERAL PROVISIONS FOR VESSEL MANNING

A. Introduction	20-1
B. Authority	20-1
C. Responsibility Of The Officer In Charge Of Marine Inspection (OCMI).....	20-2
D. Administration Of Manning Scales	20-3
E. Citizenship Requirements For Licensed And Unlicensed Seamen On U.S. Documented Vessels And Foreign Vessels Within U.S. Jurisdiction.....	20-3
F. Crew Vacancies And "Sailing Short"	20-7
G. Maintenance Department.....	20-8
H. Workhour Limits.....	20-10

CHAPTER 21: SAMPLE VESSEL MANNING SCALES

A. Introduction.....	21-1
B. Mechanically-Propelled Passenger Vessels Of 100 And More Gross Tons (GT).....	21-1
C. Small Passenger Vessels (SPVs) (Under 100 GT).....	21-4
D. Passenger Barges Under Tow.....	21-8
E. Mechanically-Propelled Cargo/Tank Vessels Of 100 And More GT.....	21-11
F. Mechanically-Propelled Cargo/Tank Vessels Under 100 GT.....	21-14
G. Integrated Tug-Barges (ITBs) [Refer to NVIC 2-81]	21-14
H. Cargo And Miscellaneous Barges	21-16
I. Public Vessels	21-17
J. School Ships Operated By The U.S. Merchant Marine/State Maritime Academies.....	21-18
K. Sailing School Vessels.....	21-18
L. Offshore Supply Vessels (OSVs).....	21-19
M. Oil Spill Response Vessels (OSRVs)	21-20
N. Oil Spill Response Barges (OSRBs)	21-22
O. Mobile Offshore Drilling Units (MODUs).....	21-24
P. Dredges	21-26
Q. Nuclear-Powered Vessels.....	21-26
R. Motor-Propelled Oceangoing Yachts.....	21-26
S. Hydrofoils And Air Cushion Vehicles (ACVs) Under 100 GT	21-27
T. Hydrofoils And ACVs Over 100 GT	21-28
U. Submersible Vessels	21-28

CHAPTER 22: MANNING REQUIREMENTS FOR LICENSED INDIVIDUALS

A. Impact Of International Standards	22-1
B. Masters	22-2
C. Mates.....	22-3
D. Engineers.....	22-4
E. Operator Of Uninspected Towing Vessels (OUTV).....	22-5
F. Operator Of Uninspected Passenger Vessels (OUPV).....	22-6
G. Pilots.....	22-6
H. Radar Observers.....	22-6

I. Radio Officers.....	22-6
------------------------	------

CHAPTER 23: MANNING REQUIREMENTS FOR UNLICENSED CREWMEMBERS

A. Introduction.....	23-1
B. Impact Of International Standards.....	23-1
C. Statutes Affecting Unlicensed Manning.....	23-2
D. Deck Department Manning.....	23-4
E. Engineering Department Manning.....	23-4
F. Maintenance-Persons And Maintenance Departments.....	23-5

CHAPTER 24: SHIPBOARD WORKING CONDITIONS

A. Watchstanding Requirements On U.S. Vessels.....	24-1
B. In-Port Watches Of Licensed Engineers.....	24-3
C. Workhour Limitations.....	24-4
D. Crossover Prohibition.....	24-7
E. International Standards Relating To Working Conditions.....	24-8

Chapter 25: MANNING REQUIREMENTS FOR AUTOMATED VESSELS

A. Manning Requirements.....	25-1
------------------------------	------

Chapter 26: Manning Of Uninspected Vessels

A. General.....	26-1
B. Towing Vessels (Including Integrated Tug-Barges (ITBs)).....	26-1
C. Motor-Propelled Yachts And Fishing Vessels.....	26-3
D. Uninspected Passenger Vessels.....	26-4
E. Oceanographic Research Vessels.....	26-5
F. Manning Charts.....	26-5

Form	Title	Edition	Source	Stock #	U/I	U/D
CG 705A	Shipping Articles	Jan-80	ELC	7530-00-F01-0020	Set	6PT SE
CG 713A	Mutual Release	Jan-80	ELC	7530-00-F01-0060	Hundred	100 Sheets
CG 718A	Certificate of Discharge to Merchant Seaman	Aug-80	ELC	7530-00-F01-0070	Pad	25 3 PT SE
CG 719A	Continuous Discharge Book	Dec-74	NMC		Book	Book
CG 719 B	Application For License As Officer, Staff Officer, Operator, and Merchant Mariner's Document	Oct-96	Filler			
CG 719K	Merchant Marine Personnel Physical Examination Report	Mar-95	Filler			
CG 841	Certificate Of Inspection	Mar-85	ELC	7530-00-F01-0370	Box	3PT SE (CFF)
CG 887	Certificate of Registry To U.S. Merchant Marine Staff Officer	Feb-69	NMC		Pad	Pad
CG 899	Endorsement To License	Feb-92	Filler			
CG 2838T	Merchant Mariner's Temporary Certificate of Identification/Service	Mar-82	NMC		Sheet	Sheet
CG 2849	License To Merchant Marine Officer	Aug-67	ELC	7530-00-F01-2090	Pad	100 Sheets
CG 2987	License To Merchant Marine Officer Radiotelegraph Operator	Aug-67	NMC		Pad	100 Sheets
CG 5205	License To Chief Engineer	Apr-79	ELC	7530-01-GF2-9440	Book	Book
CG 5206	License To Master	Apr-79	ELC	7530-01-GF2-9450	Book	Book
SF 86	Questionnaire For National Security Positions	Sep-95	Filler			
DD 214	Certificate of Release Or Discharge From Active Duty	Nov-88	ELC	7350-00-F02-2740	Hundred	8 PT SE (CFF)
DD 1351/2	Travel Voucher Or Subvoucher	Aug-97	Filler			

