## DEPARTMENT OF HOMELAND SECURITY U.S. Coast Guard

## APPLICATION FOR MERCHANT MARINER MEDICAL CERTIFICATE FOR ENTRY LEVEL RATINGS

# ----- Instructions ------

#### Remove Instructions before submitting Application

#### Who must submit this form?

Entry level rating applicants seeking a Medical Certificate are required to complete this form and submit it to the U.S. Coast Guard. Guidance for required submission of this form can be found at the National Maritime Center website (http://www.uscg.mil/nmc/medical/default.asp).

#### Section I: Applicant Information - To be completed by the Applicant

- Legal Name Enter complete legal name.
- Reference Number If you have been credentialed by the Coast Guard in the past, enter your reference number.
- Date of Birth If applicant is under 18 years of age, notarized statement from legal guardian is required. Attach a notarized statement, signed by a parent or guardian, authorizing the Coast Guard to issue a Medical Certificate.
- Gender Enter your legal gender.
- Home Address Principle place of residence. PO Box is not acceptable.
- Delivery/Mailing Address The address to which you want all correspondence and issued certificates sent. If blank, correspondence and credentials will be sent to the Home Address.
- Primary Phone Number Provide a primary phone number.
- Alternate Phone Number Provide an alternate phone number (optional).
- E-mail Address The National Maritime Center (NMC) may attempt to contact you via e-mail. You will receive automated updates regarding the status of your application (optional).
- Other Please provide additional means of communicating with you (satellite phone, work phone, etc.) (optional).

#### Section II: Applicant Certification - To be completed by the Applicant

Self-explanatory

### Section III: Physical Information - To be completed by the Medical Practitioner

Self-explanatory

### Section IV: Demonstration of Physical Ability - To be completed by the Medical Practitioner

Title 46 of the Code of Federal Regulations (CFR) requires that ratings, including entry level, and food handler serving on vessels to which STCW applies must provide a demonstration of physical ability. The following is a list of activities the applicant shall be physically able to perform: For a vessel to be operated safely, it is essential that the crewmembers be physically fit and free of debilitating illness and injury. The seafaring life is arduous, often hazardous and the availability of medical assistance or treatment is generally minimal. As the international trend toward smaller crews continues, the ability of each crewmember to perform his or her routine duties and respond to emergencies becomes even more critical. All mariners should be capable of living and working in cramped spaces, frequently in adverse weather causing violent evolutions such as firefighting or launching lifeboats or life rafts. Members of the deck and engine department must be capable of physical labor, climbing, and handling moderate weights (from 30-60 pounds). Detailed guidance on the medical and physical evaluation guidelines for merchant mariner credentials is contained in Navigation and Vessel Inspection Circular (NVIC) 04-08. Additional information is also available at the National Maritime Center (NMC) website at: http://www.uscg.mil/nmc/medical.asp. Additional information can also be obtained from NMC at: Commanding Officer, National Maritime Center, 100 Forbes Drive, Martinsburg, WV 25404, 1-888-IASKNMC (1-888-427-5662).

LISTS OF TASKS CONSIDERED NECESSARY FOR PERFORMING ORDINARY AND EMERGENCY RESPONSE SHIPBOARD FUNCTIONS						
Shipboard Tasks, Function, Event, or Condition	Related Physical Ability	Acceptable Demonstration				
Routine movement on slippery, uneven, and unstable surfaces	Maintain balance <i>(equilibrium)</i>	Has no disturbance in sense of balance				
Routine access between levels	Climb up and down vertical ladders and stairways	Is able, without assistance, to climb up and down vertical ladders and stairways				
Routine movement between spaces and compartments	Step over high doorsills and coamings, and move through restricted accesses	Is able, without assistance, to step over a doorsill or coaming of 24 inches (600 millimeters) in height. Able to move through a restricted opening of 24 x 24 inches				
Open and close watertight doors, hand cranking systems, open/ close valve	Manipulate mechanical devices using manual and digital dexterity, and strength	Is able, without assistance, to open and close watertight doors that may weigh up to 55 pounds (25 kilograms); should be able to move hands/arms to open and close valve wheels in vertical and horizontal directions; rotate wrists to turn handles; able to reach above shoulder height				
Handle ship's stores	Lift, pull, push, carry a load	Is able, without assistance, to lift at least a 40 pound (18. kilograms) load off the ground, and to carry, push, or pull the same load				
General vessel maintenance	Crouch (lowering height by bending knees); kneel (placing knees on ground); stoop (lowering height by bending at the waist); use hand tools such as spanners, valve wrenches, hammers, screwdrivers, pliers	Is able, without assistance, to grasp, lift, and manipulate various common shipboard tools				
Emergency response procedures including escape from smoke-filled spaces	Crawl (ability to move body using hands and knees); feel (ability to handle or touch to examine or determine differences in texture and temperature)	Is able, without assistance, to crouch, kneel, and crawl, and to distinguish differences in texture and temperature by feel				
Stand a routine watch	Stand a routine watch	Is able, without assistance, to intermittently stand on feet for up to four hours with minimal rest periods				
React to visual alarms and instructions, emergency response procedures	Distinguish an object or shape at a certain distance					
React to audible alarms and instructions, emergency response procedures	Hear a specified decibel (dB) sound at a specified frequency					
Make verbal reports or call attention to suspicious or emergency conditions	Describe immediate surroundings and activities, and pronounce words clearly	Is capable of normal conversation				
Participate in fire fighting activities	Be able to carry and handle fire hoses and fire extinguishers	Is able, without assistance, to pull an uncharged 1.5 inch diameter, 50' fire hose with nozzle to full extension, and to lift a charged 1.5 inch diameter fire hose to fire fighting position				
Abandon ship	Use survival equipment	Has the agility, strength, and range of motion to put on a personal flotation device and exposure suit without assistance from another individual				

### Section V: Food Handler Certification - To be completed by the Medical Practitioner

The Medical Practitioner shall complete this section for all applicants requiring Food Handler Certification. The Medical Practitioner need not perform any additional laboratory testing unless it is deemed clinically necessary. Applicants and currently employed food workers should report information about their health as it relates to diseases that are transmissible through food. The following issues should be considered by the Medical Practitioner when certifying an applicant:

- a. The applicant reports they have been diagnosed with an illness due to organisms such as Salmonella Typhi, Shigella spp., Shiga-toxin-producing Escherichia coli, Hepatitis A virus, etc.
- b. The applicant reports they have at least one symptom caused by illness, infection, or other source that is associated with an acute gastrointestinal illness such as diarrhea, fever, vomiting, jaundice, or sore throat with fever.
- c. The applicant reports they have a lesion containing pus, such as a boil or infected wound, which is open or draining and is on hands or wrists or on exposed portions of the arms.
- d. The applicant reports they have had Salmonella Typhi within the past three months, Shigella spp. within the past month, Shiga toxin producing Escherichia coli within the past month, or Hepatitis A virus ever.
- e. The applicant reports they are suspected of causing or being exposed to a confirmed disease outbreak caused by organisms such as Salmonella Typhi, Shigella spp., Shiga-toxin-producing Escherichia coli, Hepatitis A virus, etc. This would include outbreaks associated with events such as a family meal, church supper, or festival because the employee ate food implicated in the outbreak, or ate food at the event prepared by a person who is infected or who is suspected of being a shedder of the infectious agent.
- f. The applicant reports they live in the same household as, and have knowledge about, a person who is diagnosed with organisms such as Salmonella Typhi, Shigella spp., Shiga-toxin-producing Escherichia coli, Hepatitis A virus, etc.
- g. The applicant reports they live in the same household as, and have knowledge about, a person who attends or works in a setting where there is a confirmed disease outbreak caused by organisms such as Salmonella Typhi, Shigella spp., Shiga-toxin-producing Escherichia coli, Hepatitis A virus, etc.

			HOMELAND SECURITY	OMB No. 16 Exp. Date: 01	
APPLICATION FO	R MERCH	ANT MARINER ME	DICAL CERTIFICATE FO	OR ENTRY LEVEL RATINGS	
Section I: Applicant Informa	tion - To be	e completed by the	Applicant		
Last Name		First Name	Middle Name	Suffix (Jr., Sr.,	III)
Reference Number (if applicable)		Gender:	Date	of Birth (MM/DD/YYYY)	
		Male	Female		
Please indicate best method(s) of	contact by ch	necking the appropriate	e box(es). Optional if inform	ation is same as most recent CG-	719B.
Home Address (PO Box NOT accepta	ble)	$\Box$			
Street Address		Primary Phone Number			
Dity	State	Zip Code	Alternate Phone Number		
L					
Delivery/Mailing Address, if different (I	PO Box acce	ptable)	E-mail Address		
<b>7:4</b> 7	State	Zin Codo			
City	State	Zip Code	Other		
Section II: Applicant Certifica	ation - To b	e completed by the	e Applicant	•	
Section III: Physical Informa	tion To be	a completed by the	Madical Prostitionar	Date (MM/DD/YYYY)	
Section III: Physical Informa	tion - 10 de				
Height (Inches Only)			eight (Ibs)	Body Mass Index (BMI	)
Distinguishing Marks: (Please Print)					
Section IV: Demonstration of	Physical A	Ability - To be comp	pleted by the Medical P	ractitioner .	
An applicant for an Entry Level Rating required to complete a physical examin					s is not
Place an X in the appropriate block bel	ow:	Comm	ents ( <i>Please Print</i> )		
Applicant has the physical strengt		lexibility to			
Applicant does NOT have the phy flexibility to perform all of the items					
Section V: Food Handler Cer	tification -	To be completed by	v the Medical Practition	er .	
f Food Handler Certificate is sought by communicable disease:			Yes No		
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# Medical Practitioner:

	First Name	M.I. License	Number	State
Signature	Data (MM			
ID/DO PA NP				
treet Address				
ity	State Zip Coc	le		
hone Number:				
				(Place office address stamp here)
	F	PRIVACY ACT STAT	EMENT	
Authority: 5 U.S.C. 301; 14 U.S.C. 6 C.F.R. 1.45, 1.46 Purpose: The principal purpose for w mariner credentials. This includes esta Coast Guard and establishing and ma	hich this information will ablishing eligibility of a m intaining continuous reco e used by authorized Co	be used is to determine d erchant mariner's credenti ords of the person's docun ast Guard personnel with es of the Merchant Marine	omestic and international qualifica al, duplicate credentials, or additio nentation transactions.	tions for the issuance of merchant nal endorsements issued by the determine whether an applicant is a ed outside of DHS except in