U.S. DEPARTMENT OF HOMELAND SECURITY U.S. COAST GUARD CG-719K/E Rev. (01-09)

## Merchant Mariner Evaluation of Fitness for Entry Level Ratings

OMB 1625-0040 Expires 6/30/2012

Section I – Applicant Information							
Name (Last, First, Middle) of A	Applicant:	Social Security Number:					
Age: Date of B		Gender:					
Section II – Physical Information							
Height:	Eye Color:	Distinguishing Marks:					
Weight:	Hair Color:	Body Mass Index:					
Section III – Physical Ability Certification							
An applicant for an Entry Level Rating [ordinary seaman, wiper, or steward's department (food handler)] is not required to complete a physical examination, but they must have the agility, strength, and flexibility to complete the following shipboard tasks and related physical abilities as described in the table below:							
Shipboard Tasks, function, event or condition:	Related Physical Ability:	The examiner should be satisfied that the applicant:					
Routine Movement on slippery, uneven and unstable surfaces.	Maintain Balance (equilibrium).	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 (61 centimeters) in height. Able to move through a restricted opening of 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. Reach above shoulder height.					
Handle ship's stores.	Lift, pull, push and carry a load.	Is able, without assistance, to lift at least a 40-pound (18.1 kilogram) 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); and 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 (the ability to move the body with hands and knees); feel (the ability to handle or touch to examine or determine differences in texture and temperature).	Is able, without assistance, to crouch, keel 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.	Fulfills the eyesight standards for the merchant mariner credential(s) applied for. See footnote 1 of this table & enclosure (5) of NVIC 4-08.					
React to audible alarms and instructions, emergency response procedures.	Hear a specified decibel (dB) sound at a specified frequency.	Fulfills the hearing capacity standards for the merchant mariner credential(s) applied for.					
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 firefighting 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.					

Place an X in the appropriate blo	ock below.				
Applicant has the physical flexibility to perform <b>all</b> o	Applicant does <b>NOT</b> have the physical strength, agility, and flexibility to perform any one of the items listed above.				
Comments:					
Considering the above requirements and noting the duties to performed by the applicant aboard a vessel of the United Staconsider the applicant (Please check one)			Competent	Not Competent	Needing Further Review
Name of Physician/Physician's Assistant/Nurse Practitioner:			Office Address, City, State, Zip Code:		
License Number:	Telephone Number:				
National Provider Number:					
Signature of Physician/Physician's Assistant/Nurse Practitioner				Date	
	Section IV – Ap	plicants	Signature		
I certify that all information provided by me is complete and true to the best of m				Date	
knowledge X					
Signature of Applicant					
Description of the requirements	for Certificate of Fitness				

Description of the requirements for Certificate of Fitness

Title 46 of the Code of Federal Regulations (CFR) requires that an applicant for **Entry Level Ratings** valid for service on a seagoing vessel of 200 or more gross register tons (GRT) (domestic tonnage) "Provide a document issued by a qualified medical practitioner attesting to the applicant's medical fitness to perform the functions for which the document is issued". 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 fire-fighting 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) 4-08. Additional information is also available at the National Maritime Center(NMC) Homeport website at: <a href="http://homeport.uscg.mil/mmcmedical">http://homeport.uscg.mil/mmcmedical</a>. Additional information can also be obtained from NMC at: Commanding Officer, National Maritime Center, 100 Forbes Drive, Martinsburg, WV, 25404, 1-888-I-ASK-NMC (1-888-427-5662)

## PRIVACY ACT STATEMENT

As required by Title 5 United States Code (U.S.C) 552a(e)(3), the following information is provided when supplying personal information to the United States Coast Guard.

- 1. Authority for solicitation of the information: 46 U.S.C. 2104(a), 7101[c]-(e), 7306(a)(4), 7313[c](3), 7317(a), 8703(b), 9102(a)(5).
- 2. Principal purposes for which information is used:
  - a. To determine if an applicant is physically capable of performing their duties.
  - b. To ensure that a duly licensed or certified Physician (MD or DO) / Physician Assistant / Nurse Practitioner conducts the applicant's physical examination/certification and to verify the information as needed.
- 3. The routine uses which may be made of this information:
  - a. This form becomes a part of the applicant's file as documentary evidence that regulatory physical requirements have been satisfied and that the applicant is physically competent to hold a credential.
  - b. The information becomes part of the total credential file and is subject to review by Federal agency casualty investigators.
  - c. This information may be used by the United States Coast Guard and an Administrative Law Judge in determining causation of marine casualties and appropriate suspension and revocation action.
- 4. Disclosure of this information is voluntary, but failure to provide this information will result in non-issuance of a credential.

An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The United States Coast Guard estimates that the average burden for completing this form is 20 minutes. You may submit any comments concerning the accuracy of this burden estimate or any suggestions for reducing the burden to the Commandant (CG-543) United States Coast Guard, 2100 2nd Street SW, Washington, DC 20593-0001.