The Coast Guard's National Maritime Center (NMC) Medical Evaluation Division is responsible for evaluating fitness for duty of all merchant mariners, in order to minimize safety risk to the Mariner Transportation System.

The Division is comprised of a Medical Screening Branch and a Medical Evaluation Branch. The Medical Screeners and Medical Evaluators perform medical evaluations and administrative functions to support the medical evaluation of Merchant Mariner Credential (MMC) application packages. This evaluation is essential to the success of the Coast Guard’s mission of ensuring the safe operation of commercial vessels by determining whether a mariner poses any risk to maritime safety.
**Fitness for Duty Determinations**

The determination of whether or not a mariner is fit for full duty is based on a medical evaluation of the physical examination and supporting documents submitted by the applicant. The medical evaluation is a two-step process; however, not all applicants are subject to both evaluations:

1) **Medical Screening:** Entry-level medical professionals (Certified Medical Assistants) review every 719K or K/E that arrives in the medical division. Although they have limited ability to grant waivers, they are able to process over 70% of the daily mariner files received so that they will not require further review.

2) **Medical Review:**
   - Any medical condition that is outside of the capability of screening staff is reviewed by a medical evaluator (licensed physicians' assistant).
   - Medical evaluators review the 719Ks that require a more comprehensive review (medications, injuries, illness, significant medical histories, etc.).
   - Medical evaluators have the ability to grant waivers. They can also request amplifying information if not enough documentation has been provided to allow them to make a fitness for duty determination.
   - Nearly 90% of initial medical reviews will not require further scrutiny.
   - When a physical examination has been evaluated and the medical evaluator has determined that the mariner may NOT be fit for duty, the file is submitted to an Occupational Medicine Physician for final determination. Less than 2% of all 719Ks sent for final-level review are found not fit for duty.
   - All 719K applications recommended for denial are submitted to the Division Chief for final approval.

**Medical Waivers**

Medical screeners and medical evaluators will grant a medical waiver for conditions documented on the 719K when the condition has been identified as not posing a significant risk to maritime safety. The waiver is an acknowledgement by the Coast Guard that the condition was identified and places a responsibility on the mariner to immediately report any significant change in this identified condition.

**Amplifying Information (AI)**

Frequently, a mariner’s medical examination report will indicate treatment for an illness, injury, or prescription for a medication that requires further documentation to elaborate and explain significant medical history necessary for a medical screener or evaluator to make a fitness for duty determination. Amplifying Information (AI) refers to information (medical history, current status report, diagnostic testing, etc.) requested by medical evaluation staff to obtain a more precise picture of the mariner’s health and fitness. A significant number of Merchant Mariner Physical Examination Forms (719K) received at the NMC are deficient of critical information explaining noted diagnoses, conditions, or medications, thus resulting in a request for AI.

(For more information on the most common deficiencies regarding physicals, visit the following website: [http://www.uscg.mil/nmc/medical/default.asp](http://www.uscg.mil/nmc/medical/default.asp).)

**Top 10 Medical Conditions That Delay Mariner Applications**

There are medical conditions that can delay the processing of a mariner’s application or even cause a mariner’s application to be denied. Mariners with any of the following conditions should print out the associated evaluation guideline from the NMC website ([http://www.uscg.mil/nmc/medical/default.asp](http://www.uscg.mil/nmc/medical/default.asp)) and take it to their doctor so the condition can be addressed:

1. Cardiovascular Conditions
2. Diabetes
3. Psychiatric Disorders
4. Sleep Disorders
5. Chronic Use of Impairing Medications
6. Impaired Hearing
7. Alcohol/Drug Abuse
8. Seizures
9. Vision Requirements
10. Pulmonary Conditions

It is extremely important that mariners provide medical documentation from their medical practitioner if they have one or more of these medical conditions. The guidelines on the NMC website will instruct the mariner and the mariner’s doctor on what they should send to the NMC.