

# Job Announcement

## Overview

### Title

Third Assistant Engineer (D)

### Announcement Number

OMAO-SHIPS-3AE-2020-EX-001

### Salary

\$79,742.00 to \$88,810.00

### Open and Closing Dates

November 20, 2020 to December 31, 2020

### Pay Plan

WM

### Series and Grade

9934-07/11

### Appointment Type

Excepted Service

## Who May Apply

Open to all qualified United States citizens who are not currently employed with NOAA as wage mariner employees. Relocation expenses are not authorized for this position.

## Duties

Third Assistant Engineer directs and performs maintenance and repair work on the Engineering Department's ship systems in accordance with manufacturers and shipbuilder's technical manuals and NOAA policy as directed by supervising engineer. Directs the activities of unlicensed engineering personnel while on watch or performing maintenance. Responsible for the maintenance and operational requirements that ensure safe and effective operation of the engineering, electrical, or electrical systems that may be assigned to him/her. Keeps required records, logs, and reports. Stands engine room watches at sea or in port; may be on call during non-normal duty hours as required. Performs other mission related duties as assigned, including duties related to the safety of the vessel and personnel

## Minimum Eligibility Requirements

### LICENSING AND/OR CERTIFICATION REQUIREMENTS:

1. Must possess a United States Coast Guard Merchant Mariner Credential with Third Assistant Engineer Motor endorsement/license with appropriate tonnage and horsepower for specific ship(s).
2. Must possess the USCG Standards of Training, Certification and Watch keeping (STCW) with Officer in Charge of an Engineering Watch (OICEW) STCW III/I
3. STCW III/5 Able Seafarer Engine.
4. Must possess a United States Coast Guard Merchant Mariner Credential with Medical Certificate.

## Conditions of Employment

As a conditional of employment, your position will be a Mixed Tour position. Mixed Tour of duty is a combination of full time, part time and intermittent work schedules which allows the best utilization of resources based on the work requirements of the organization. You will be required to sign a Mixed Tour Agreement.

Once selected, you may be sent to any vessel nationwide. There is no guarantee that you will be assigned to any particular vessel or geographic location, however, your duty location will be determined by your home of record or ship's home port. Duty locations are Norfolk, VA; Charleston, SC; Woods Hole, MA; Pascagoula, MS; Newport, OR; Kodiak, AK; Ketchikan, AK; San Diego, CA; Honolulu, HI; Newport, RI; New Castle, NH.

Salary will be determined by locality and class of vessel.

A two year Trial period may be required.

Applicant must be able to obtain and hold a US Passport.

Must be registered for Selective Service, if applicable [www.sss.gov](http://www.sss.gov)

**PHYSICAL REQUIREMENTS:** Physical requirements in accordance with OMAO Medical Policy. USCG Medical Clearance examinations are required to include a pre-placement examination(s) as a condition of employment per OMAO policy. Position is subject to Health and Human Services (HHS) and Department of Transportation (DOT) randomized drug testing.

**SECURITY REQUIREMENTS:** Employee must obtain and maintain appropriate security clearance for the Third Assistant Engineer position. Position is designated as a Safety-Sensitive.

Attend and successfully complete all mandatory training courses.

Be ready, willing, and able to physically perform the duties of this position.

Be ready, willing, and able to work in a shipboard environment and wear protective equipment.

NOTE: The tentative offer of employment will be rescinded if the selectee fails to report to any of the scheduled appointments - fails the physical examination, fails the drug test or unable to obtain the required security clearance.

## Evaluation Criteria

**Applicants who meet the minimum eligibility requirements described above will be further evaluated. Documented knowledge, skills, and abilities, education, training, and awards contained in the application package and resume will be reviewed and rated to determine the degree to which applicants possess the required knowledge, skills, and abilities listed below that are essential to perform the duties and responsibilities of the position for which applications are being considered.**

1. Applied knowledge of the fundamentals of thermodynamics, refrigeration, electrical engineering, fluid dynamics, control systems, and mechanics. Thorough knowledge of propulsion systems, controls systems, lube oil, cooling waters, pumps, tanks, compressors, generators, reefer systems, and firefighting/damage control.
2. Skill in the use of power and hand tools, measuring instruments, and ability to cut, braze and solder.
3. Must be familiar with the rules, regulations, and requirements for, purpose of, use and analysis of condition monitoring equipment, preventive maintenance programs: lube oil analysis, water treatment, electrical safety, heat stress, sewage handling, and gas free engineering.
4. Analytical skills to troubleshoot, operate, maintain and repair engineering systems that are assigned to the Third Assistant Engineer.
5. Skill in Oral and Written Communications as well as computer skills, including demonstrated ability to use common shipboard applications such as the Computerized Maintenance Management System (CMMS).

## How to Apply

Applicants must submit their application through OMAO's Wage Mariner Hiring Portal: <https://marinerhiring.noaa.gov/>

Any questions may be directed to the Civilian Personnel Management Division via email at [moc.recruiting@noaa.gov](mailto:moc.recruiting@noaa.gov)

In addition to meeting the minimum conditions of employment, you will be required to scan and upload files of the following documents:

1. Front and back of United States Coast Guard Merchant Mariner's Credential (MMC), United States Coast Guard license, and STCW certificate.
2. Relevant professional certificates as applicable for this position i.e. American Culinary Federation (ACF), Environmental Protection Agency (EPA) Universal, Global Maritime Distress and Safety System (GMDSS), Security Plus, etc.
3. If you are a current or former federal government employee, a copy of your most recent Notice of Personnel Action (SF-50).
4. If you served in the U.S. military service, you must provide a copy of your Certificate of Discharge (DD-214) that shows the type of discharge you received. This information is located under the "Character of Service" block of your DD-214. If you are claiming 10 points or higher veteran's preference you must provide supporting documentation such as a completed Application for Preference (SF-15) [www.opm.gov/forms/pdf\\_fill/SF15.pdf](http://www.opm.gov/forms/pdf_fill/SF15.pdf).

Additional information on veteran's preference is available at <http://www.fedshirevets.gov/>

You will also be required to provide a copy of the VA Rating Decisions for 10point consideration.

5. Job related honors, awards, and special accomplishments; for example, military, government or recognized professional organizations related to the maritime field and performance awards. You will be able to upload and store versions of these documents in your secure online profile.

NOTE: It is the applicant's responsibility to ensure that the documents scanned and uploaded are legible.

Applicants may be interviewed prior to being selected for employment.

## Note

**Failure to provide the required information requested for this position will adversely affect your eligibility.** Federal job applicants who make a false statement in any part of the application could be turned down for the job; removed after beginning work; or subject to fine, imprisonment (U.S. Code, title 18, section 1001), or other disciplinary action.

## Disclaimer

### **NOAA is an Equal Opportunity Employer**

All applicants meeting minimum qualifications will receive consideration without regard to race, color, religion, sex (including pregnancy and gender identity), national origin, political affiliation, sexual orientation, marital status, disability, genetic information, age, membership in an employee organization, retaliation, parental status, military service, or other non-merit factor.