

3RD ASSISTANT ENGINEER

Location: Cape May-Lewes Ferry, Cape May, NJ

Hourly Rate: \$40.01 (\$83,230 annualized)

Opening Date: November 3, 2023

Closing Date: December 29, 2023

I. POSITION SUMMARY

The Assistant Engineer has the responsibility of overseeing vessel equipment operation, making log entries, and reporting problems to the Chief Engineer. The Assistant Engineer assists with the primary level of maintenance and repair of the vessels while underway. The Assistant Engineer is responsible to the Chief Engineer for engine room duties, to the Captain for emergency duties underway and to the delegated Yard Supervisor when working ashore. When assigned ashore, the Assistant Engineer is responsible for the safe fueling of vessels in accordance with all applicable rules and regulations. This is a safety sensitive position both underway and ashore. This individual is responsible for following established safety practices while performing assigned duties to protect self, co-workers and the public from personal injury and to prevent damage to Authority property and the environment. This position is a bargaining unit position that is represented by District No. 1 – PCD, Marine Engineers' Beneficial Association, AFL-CIO.

II. ESSENTIAL DUTIES AND RESPONSIBILITIES

- Responsible for the safe and efficient operation and maintenance of all engines, auxiliary machinery, and related systems in the motor vessels and related facilities
- Complies with Federal Regulations 46 CFR subpart C ' 15.401, ' 15.405, subpart D ' 15.501 and ' 15.825
- Responds decisively and effectively to emergency situations
- Maintains familiarity with individual vessel characteristics
- Maintains responsibility for recording records including official machinery logs and reporting data to the Chief for maintenance logs and repair requests
- Has effective knowledge of the Engine Room Standard Operating Procedures plan and the DRBA Facilities Operations Manual and can follow the instructions of the plans
- Monitors machinery and auxiliary systems and equipment throughout the vessel with an eye toward early identification of problems
- Helps diagnose malfunctions and provides recommendations for course of action to the Chief Engineer
- Ensures cleanliness of vessel engine room and other machinery spaces
- Performs maintenance and repair of vessels and related machinery while scheduled ashore under the direction of the Port Engineer's designee
- Night engineer's duties
- May be required to attend shipyard with Port Engineer and act as their representative as needed at remote location and may be for extended periods of time
- Completes projects as assigned by the Port Engineer
- Provides the highest level of customer service and professionalism to all internal and external customers

III. REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES

- Leadership ability
 - Ability to diagnose machinery malfunctions and recommend a course of corrective action

- Ability to read and understand blueprints and machinery systems' technical manuals

IV. REQUIRED EDUCATION AND EXPERIENCE

- Must have proof of U.S. Citizenship
- Must be at least 21 years of age
- Must have a high school diploma or equivalent or equivalent experience

V. LICENSES, REGISTRATIONS, AND CERTIFICATIONS

- Valid U.S.C.G. 3rd Assistant Engineer's license for vessels 4,000 HP, Motor (Limited); a Chief Engineer's license preferred
- Valid Transportation Worker Identification Credential (TWIC)
- Valid driver's license

VI. SPECIAL REQUIREMENTS

- Subject to drug test, background investigation, and pre-employment physical
- Delaware River and Bay Authority requires all employees to have direct deposit with a financial institution or enroll in the payroll card program to receive their bi-weekly pay
- Willing and available for duty at all hours, day or night, as may be reported in order to maintain continuous operation of this facility
- Will be subject to drug testing in accordance with applicable Federal Regulations

If you are interested in applying for this position please complete the on-line application at www.drba.net. In addition to the online application, please attach a current resume.

The Delaware River and Bay Authority is and Equal Opportunity Employer