

MANAGER-MARINE VESSEL MAINTENANCE TRADES

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

Salary: \$66,820 to \$84,392 (Grade J)
(Commensurate with Skills)

Opening Date: September 22, 2022

Closing Date: October 6, 2022

I. POSITION SUMMARY

This position reports to and assists the Assistant Port Engineer in overseeing the marine vessel maintenance trades in the Marine Mechanics Department at the Cape May Lewes Ferry. The individual in this position is highly skilled and capable of assisting in performing hands-on repairs to all machinery or mechanical equipment on board all Authority vessels. This position is responsible for determining the priorities for the department and determining a clear action plan to deliver on those priorities. This position supervises welders, vessel mechanics, electrician/electronics technicians, and HVAC personnel and assigns work to be performed on Authority vessels and in shop areas. Assists in maintaining maintenance records, coordinating maintenance with other departments, and overseeing work on vessels for quality, efficiency, and safety. This position manages several key essential trades personnel who perform complex troubleshooting and corrective measures to ensure that overall standards of quality and timeliness are maintained often within a tight timeframe to keep the vessels in safe operation for the transporting of customers. This position has considerable discretion to determine and direct preventive and corrective maintenance work with both subordinate employees and external subcontractors. This position performs leadership and management duties for the assigned employees and is responsible for project planning, personnel assignments, and budgetary control and monitoring. The incumbent in this position may contribute on key Authority-wide teams to help determine the future needs and direction of the vessel maintenance function.

Multi-Trades Responsibility and Complexity of Assignments

This position is responsible for subordinates across multiple trades to include diesel and electromechanical engine mechanics, electrician and electronics technicians, welders, and marine HVAC. All of these positions are represented by the Marine Engineers' Beneficial Association (M.E.B.A.) except the Marine HVAC Technician that is represented by the International Union of Operating Engineers, Local 542. Due to the age of the Authority's vessels, much of the corrective maintenance operations involves cross-functional collaboration to solve complex troubleshooting, acquisition of often industry limited supplies for aging equipment, deployment to associated tradesman, installation, and quality monitoring to ensure safe operation of each vessel for external and internal customers of the Authority.

II. ESSENTIAL DUTIES AND RESPONSIBILITIES

- Sets overall priorities and performance standards for assigned areas and assigned personnel based on preventive and predictive maintenance plans
- Supervises the day-to-day maintenance and repair of the vessels
- Participates and directs engine overhauls
- Assigning personnel with proper skills to various repairs or task

- Delivers highest quality maintenance while also providing value and good stewardship of Authority resources.
- Able to troubleshoot and propose courses of action to be performed for emergency repair of a variety of shipboard systems including diesel engines, generators, hydraulics, electrical, pneumatic, and plumbing.
- Manages resources across all assigned areas and oversees the supervision of personnel in assigned area, which includes work allocation, training, and problem resolution; evaluates performance and makes recommendations for personnel actions; motivates employees to achieve peak productivity and performance
- Seeks to balance quality and cost in all purchases required by the department; follow all Authority guidelines for purchase approvals, as well as scope development and solicitation of bids, and manages venter relationships according to Authority guidelines
- Oversees and executes annual and monthly preventative maintenance plans; directs seasonal servicing of equipment, systems, and infrastructure
- Interfaces with regulatory and government agencies, venders, contractors, and customers on matters related to maintenance.
- Develops and implements systems to maintain records on equipment, inventories, and preventative maintenance activities
- Oversees training and ensures compliance with established policies, procedures, and regulations
- May attend inter-departmental staff meetings
- Participates in development, implementation and maintenance of policies, objectives, short-and long-range planning; develops and implements projects and programs to assist in accomplishment of established goals
- Participates in environmental and safety planning and compliance within policies and regulations to include the execution of mandated inspection processes
- Provides the highest level of customer service and professionalism to all internal and external customers

III. REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES

- Knowledge of management principles and maintenance practices, procedures, and operations; proven success in managing a diverse work force
- Knowledge of relevant local, state, and federal regulations, and Authority protocols and procedures that impact maintenance in general and work unit in particular
- Ability to set clear expectations and performance standards for employees; ability to hold individuals accountable for poor performance
- Supervises, develops, motivates, and trains staff, by organizing, prioritizing, and scheduling work assignments in a complex and dynamic operating environment
- Identifies, develops, and implements strategic and tactical plans and solutions
- Establishes and maintains effective working relationships with internal and external contacts such as outside vendors and contractors
- Ability to read, understand, follow, and enforce safety procedures
- Effective oral and written communication skills
- Demonstrated proficiency with machine shop tools including metal lathes, drill presses, brakes etc.
- Ability to provide superior customer service to the people to whom we give assistance by responding in a courteous and efficient manner

IV. REQUIRED EDUCATION AND EXPERIENCE

- Associates degree from an accredited college or university with a minimum of one (1) year vessel maintenance job experience or an appropriate equivalent job experience of five (5) years in vessel maintenance operations

- Two (2) years of experience in supervisory roles with direct supervision of maintenance work forces; prior experience in supervision of unionized workforces preferred
- Three (3) years of experience in the repair and maintenance of commercial vessel propulsion components including line shaft bearings, air compressors, hydraulic systems and other ancillary systems preferred
- Five (5) years of experience in the repair and maintenance of diesel engines, with marine propulsion air and/or electronic control systems experience preferred
- Merchant Marine Credential required upon hire, with some underway work in support of a chief engineer also required; Chief Limited Unlimited Hp License highly preferred but not required

V. LICENSES, REGISTRATIONS, AND/OR CERTIFICATES

- Valid driver's license
- Possession of or ability to obtain a valid Transportation Worker Identification Credential (TWIC)
- Certifications in diesel engine repair and maintenance preferred

VI. SPECIAL REQUIREMENTS

- Subject to a background investigation and pre-employment physical including drug test
- 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
- Must be willing and available for duty at such hours, day, or night, as may be required in order to maintain continuous operations
- Must be willing and available to support project management assignments associated with off-site work during dry-docking and other repair evolutions

If you are interested in applying for this position please complete the on-line application at www.drba.net. In addition, you also have the option of attaching a resume to the completed application.