

WELDER 1ST CLASS

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

Salary: \$36.64 per hour (\$76,209 annualized)

Opening Date: August 25, 2023

Closing Date: September 25, 2023

I. POSITION SUMMARY

Performs welding, brazing, and burning work on vessels such as, but not limited to, steel, cast iron, stainless steel and aluminum, as well as laying out and fabricating metalwork and plumbing. Responsible for performing work according to USCG, ABS and Public Health regulations. 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. This position is a bargaining unit position that is represented by the Marine Engineers' Beneficial Association (MEBA).

II. ESSENTIAL DUTIES AND RESPONSIBILITIES

- Repairing and maintaining all metalwork on vessels
- Cutting, burning or welding on vessels according to established USCG, ABS and good shipbuilding procedures
- Lay out and fabricate pipe repairs (weld, braze or solder)
- Maintaining welding equipment and tools in proper working order
- Assisting in maintaining stock levels and parts ordering
- Maintain clean and safe work area
- Assist other skilled employees in their craft
- Equipment Used in Job Performance
 - MIG and TIG welding machine, stud welder, electric and diesel electric welders
 - Various torches used in welding, cutting and brazing including Plasma cutting torch
 - Electric band saw (stationary and portable)
 - Chain falls and come-alongs
 - All types of mechanical, pneumatic and electric hand tools such as drills, saws, sheers and grinders
 - Measuring devices (rules, calipers, micrometers, etc.)
 - Fork Lift and Motor Vehicles

III. REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES

- Welding and pipe fitting
- Must be familiar with safety precautions involved in the field
- Must be able to read blueprints and technical manuals
- Must be able to layout and fabricate from written and oral instructions
- Must understand principles and theory of heat treating and metallurgy

IV. REQUIRED EDUCATION AND EXPERIENCE

- Proof of U.S. Citizenship
- Must be 21 years or older

- High School Diploma or equivalent or equivalent experience
- Must demonstrate ability to read, write and understand English
- Must have a minimum of 3 years experience in welding

V. LICENSES, REGISTRATIONS, AND/OR CERTIFICATES

- Valid driver's license
- Must possess or be able to obtain the American Society of Mechanical Engineers (ASME) certifications for steel and aluminum plate and pipe of all sizes, any position (obtain 6G certifications) Shielded Metal Arc Welding (SMAW) steel and Gas Tungsten Arc Welding (GTAW) aluminum within six (6) months of first date of employment.
- Must obtain a Merchant Mariner's Credential within six (6) months of first date of employment.
- Must possess or be able to obtain Transportation Worker's Identification Card (TWIC)

VI. SPECIAL REQUIREMENTS

- Subject to 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 biweekly pay
- Must be willing and available for duty at such hours, day or night, as may be required in order to maintain continuous operation of this facility
- Must be willing and able to attend shipyard events and work at remote locations

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

The Delaware River and Bay Authority is an Equal Opportunity Employer