

PCI Manufacturing

Job Description

Job Title

Welder II of PCI Manufacturing

Job Summary

Reporting to the appropriate Supervisor, the Welder II is responsible for independently performing setting up and operating welding equipment/jigs/tools to join metal components and/or fill holes, indentations, or seams of fabricated metal products which sometimes may include assembly of final product and ancillary support functions.

Job Classification

This position is classified as non-exempt

Duties and Responsibilities

- Analyze drawings, specifications, or work orders to plan layout, assembly, and welding operations.
- Cut, contour, and bevel metal plates and structural shapes to dimensions as specified by blueprints.
- Determine required equipment and welding methods, applying knowledge of metallurgy, geometry, and welding techniques.
- Adjust electric current and timing cycles of resistance welding machines to heat metals to bonding temperature.
- Align and clamp work pieces together, using rules, squares, or hand tools, or position items in fixtures, jigs
 or vises.
- Completes jobs in a timely manner, on budget, and on schedule.
- Clean equipment parts, joints, and work pieces using chemical solutions or cleaning compounds.
- Connect hoses from torches to regulator valves and cylinders of oxygen and specified gas fuels.
- Examine seams for defects and rework defective joints or broken parts.
- Performs daily pre-operational inspections of equipment and documents the results.
- Cleans and deburrs all parts machined/produced while also keeping tools, fixtures, and work areas clean and organized.
- Grind, cut, buff, or bend edges of work pieces to be joined to ensure snug fit, using power grinders and hand tools.
- Guide torches and rods along joints of work pieces to heat them to brazing temperature, melt braze alloys, and bond work pieces together.
- Inspect equipment, structures, or materials to identify the cause of errors or other problems or defects.
- Within the scope of the job requirements, will be required to adhere and comply with state law, the Company ISO Quality Program and procedures, Company policies and Safety and Environmental Regulations.
- Performs other duties as assigned by PCI Manufacturing management.

Qualifications

- High School Diploma or GED preferred.
- Welding Certification from a specialized training or technical school preferred.
- Strong background in fabrication, with welding in a job shop environment required.
- Minimum of three (3) years welding experience required.
- Must be able to successfully perform an on-site welding & fabrication skills assessment test.



100 Brookwood Rd Atmore, AL 35602 creekindianenterprises.org Ecke Holding Company, dba PCI Federal Services is owned by the Poarch Band of Creek Indians, a Federally Recognized Indian Tribe. www.pci-nsn.gov www.pci-deralservices.com





















- Experience working with mechanical blueprints, technical manuals and other printed data required.
- Working knowledge of various machines and tools, including their designs, uses, repair and maintenance.
- Must be adaptable to a changing work environment, competing demands and be able to deal with frequent changes, delays, or unexpected events.
- Must possess ability to understand and carry out oral and written instructions.
- Must be able to lift and manipulate objects up to 75 pounds.
- Must possess the ability to quickly adjust controls, see details at close range, respond quickly to signals, and quickly move hands with arms to grasp, manipulate, or assemble objects.
- Ability to comply with all other requirements as specified within the Ecke and PCI Manufacturing Safety and Personnel Policies and Procedures.

Physical Requirements

The physical demands described herein are representative of those which must be met by an employee to successfully perform the essential functions of the job. Employees must possess the ability to work in a production environment.

Must possess the ability to quickly adjust controls, see details at close range, respond quickly to signals, and quickly move hands with arms to grasp, manipulate, or assemble objects. Must have hearing and speech to communicate in person in a noisy environment, before groups and over the telephone. Standing in work areas and walking between work areas will be required. This position requires an employee to bend, stoop, kneel, crouch, crawl, climb or balance, reach, push, and pull. The employee must regularly lift and/or move up to 75 pounds.

PCI Manufacturing LLC (PCIM) is an equal opportunity employer. PCIM does <u>not</u> discriminate on the basis of age, sex, race, national origin, religion, marital status, sexual orientation or identity, or disability.

Preference <u>may be</u> extended to qualified Native American Indian candidates. in accordance with applicable federal law.





100 Brookwood Rd Atmore, AL 35802 creekindianenterprises.org



















