



Job Description

Job Title: Weld Technician

Location: 2068 Piper Lane / 290 Sovereign Road

Reports to: Operations & Quality Manager

Position Overview:

The Weld Technician is responsible for the overall compliance of the Company's Welding procedures and processes. The incumbent is responsible for ensuring that the Welders have the appropriate certification and training to conduct work on the required specification of the job. A key part of this position is to ensure that the Company maintains all certifications such as CWB and DIN EN and to advise of any issues.

Responsibilities and Accountabilities:

- Inspects welded joints and conducts tests to ensure welds meet company standards, national code requirements, and customer job specifications.
- Records inspection and test results and prepares and submits reports to welding engineering personnel.
- Communicate with retained weld engineer on welding issues, and processes when necessary.
- Communicate with customer's weld engineering department.
- Responsible for CWB, AWS and DIN EN audits.
- Tracking and maintaining welding procedures and CWB binders.
- Manage welding procedures and ensure welders are qualified and approved for corresponding welding procedures for various jobs
- Able to use hand tools and large stationary equipment (Bandsaws, Iron Worker) for testing purposes.
- Responsible for training welders on new and old weld procedures per specific part requirements
- Responsible for assessing welds to ensure workmanship is at desired levels to meeting internal and external requirements.
- Create procedures for new work orders to ensure that customer priorities are met with on time delivery without sacrificing other jobs and additional costs.
- Ensuring that the welding procedures are up to date and correspond with drawing requirements.
- Review drawing details and ensure that the specifications are understood and translated to the shop floor.
- Assist with Preventative Maintenance and upkeep of all welding equipment and machinery.
- Costing and estimating on fabrication and manufacturing of components.
- Assist with the design & implement welding fixtures and jigs to improve efficiency and productivity within the production and fabrication process.
- Maintain and order welding supplies.
- May conduct Liquid Penetrate Inspection (LPI) and/or Magnetic Particle Inspection (MPI).

Administration

- Maintains an acceptable level of performance by following established policies and procedures, and participating in continuous improvement efforts by supporting and implementing new ideas.



- Sets a positive example by maintaining a respectful attitude, cooperating with co-workers, management, and internal and external customers.
- Be a productive team member and help to meet established departmental and Company goals.
- Wears appropriate personal protective equipment at all times when required
- Report any personal workplace injuries to direct supervisor immediately.
- Report safety issues to direct supervisor or HR Manager as soon as possible.
- Responsible for knowing where non-hazardous waste collection containers are located and for putting non-hazardous/hazardous wastes in appropriate containers.
- Report to work for your regularly scheduled shifts on time and ready to work.
- Follow all company policies and health and safety procedures.
- Effectively gives and receives feedback and willingly asks questions and seeks direction when needed.
- May work any and all shifts/days as required and may be asked to work between ADJ facilities.
- Willingly accepts responsibility of sharing skills and knowledge with other employees.
- Perform all other duties as may be assigned from time to time.

Qualifications:

- Must meet the requirements of the Canadian Controlled Goods Security Assessment Application as per Section 15 of the Controlled Goods Regulations, SOR/2001-32.
- Diploma in Welding Technician or Technologist or equivalent.
- CWB Supervisor Certification / CWB Level 1 Inspector Certification (preferred).
- Minimum 2 years' experience in a heavy fabrication environment.
- Practical and theoretical proficiency with Carbon Arc-gauging; SMAW, GMAW, and GTAW processes.
- Experienced in developing process routings for large welded fabrications.
- Familiar with PQR development and testing final WPS implementation.
- Strong communication, organization, and problem solving skills.
- LPI and MPI experience (preferred)

Successful applicants must meet all requirements under the Canada Controlled Goods Regulations (CGR) and must be approved as mandated by Public Works & Government Services Canada and applicable contractual obligations.

Interested applicants should forward their resume to hr@adjindustries.com.

Accommodation is available in all aspects of the recruitment process. If accommodation is required applicants should make this known in advance.

We thank all who apply however only those selected for an interview will be contacted

For more information please visit our website at www.adjindustries.com