



## Job Description

**Job Title:** Welder

**Department:**

**Reports To:** Foreman

**FLSA Status:** Non-exempt

**Designation:** Safety-Sensitive

**Prepared Date:** 05/11/2026

### **Position Description:**

The Resources Development Corporation's Welder is responsible for performing welding tasks to join metal components and ensure structural integrity in various manufacturing or construction projects. This role requires proficiency in welding techniques, attention to detail, and a commitment to safety and quality. The ideal candidate will have experience with different welding processes, strong mechanical skills, and the ability to work effectively in a team environment.

**Essential Job Functions** may include the following or other duties as assigned:

### **Welding Operations:**

- Perform welding tasks using various techniques, including MIG (Metal Inert Gas), TIG (Tungsten Inert Gas), and Stick welding, depending on project requirements.
- Read and interpret blueprints, schematics, and technical drawings to determine welding specifications and methods.
- Prepare metal surfaces by grinding, cleaning, and fitting components to ensure proper welding conditions.

### **Equipment and Maintenance:**

- Operate welding equipment, such as welding machines, torches, and protective gear, safely and efficiently.
- Conduct routine maintenance on welding equipment and tools to ensure optimal performance and prevent breakdowns.
- Inspect and troubleshoot equipment malfunctions, making adjustments or repairs as needed.

### **Quality Control:**

- Ensure welds are performed to meet quality standards, specifications, and safety regulations.
- Inspect finished welds for defects, such as cracks or incomplete fusion, and perform necessary touch-ups or repairs.
- Conduct tests on welds, including visual inspections and non-destructive testing, to verify strength and integrity.

### **Documentation and Reporting:**

- Maintain accurate records of welding activities, including materials used, work performed, and any issues encountered.



- Report progress and any challenges to supervisors or project managers in a timely manner.

### **Safety and Compliance:**

- Follow all safety protocols, including wearing personal protective equipment (PPE) such as welding masks, gloves, and aprons.
- Adhere to safety standards and procedures to prevent accidents and injuries.
- Maintain a clean and organized work area to ensure safety and efficiency.
- Perform physical tasks such as lifting, carrying, and moving materials and equipment.
- Perform related duties as required or directed by Foreman.
- Assist others as requested or assigned.
- Perform related duties as required.
- Maintain a safe and clean work environment.
- Maintain professional and courteous appearance and demeanor.

### **Requirements/Qualifications**

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- High school diploma or equivalent preferred.
- OSHA 10 safety certification is required.
- Must pass certification for American Welding Society's D1.1 Structural Welding Unlimited.
- Previous experience as a welder or in a similar welding role.
- Previous experience with various welding processes and techniques, including MIG, TIG, and Stick welding.
- Ability to read and interpret technical drawings, blueprints, and welding specifications.
- Strong attention to detail and a commitment to producing high-quality welds.
- Ability to read and write checklists, reports, and correspondence. Ability to read and comprehend complex instructions, memos, etc.
- Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals.
- Ability to apply common sense understanding to carry out instructions furnished in written, oral, or diagram form. Ability to deal with problems involving several concrete variables in standardized situations.

### **Physical Demands**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.



While performing the duties of this job, the employee is regularly required to sit, use hands, stand, walk, bend, and have specific vision abilities to include close and distance vision, and ability to adjust focus. Ability to perform heavy physical labor. Must be able to lift up to 100 pounds on occasion, 50 to 75 pounds on a regular basis. The noise level in the work environment is usually high level.

The overall nature of the position is extremely active requiring heavy physical exertion. There is constant exposure to environmental conditions such as heat, cold, and temperature changes.

NOTE: This job description is not intended to be all-inclusive. Employees may perform other related duties as negotiated to meet the ongoing needs of the organization.

Disclaimer: Although the Company has attempted to accurately and thoroughly describe this position, the Company reserves the right to change the same, including to change, add to or subtract from the duties outlined, within the sole discretion of the Company, at any time, with or without advance notice.

Acknowledgement: Employee signature below indicates understanding of the requirements, essential functions and duties of the position.

Name:

---

Signature:

Date:

---