



## WELDER LEVEL 2

### **Qualifications:**

1. High School Diploma preferred
2. Basic Math Skills
3. Ability to read and understand a tape measure.
4. Knowledge and general understanding of construction blueprints to interpret welding requirements
5. Journeyman level welding skills in SMAW and MIG and TIG
6. Capacity to use and maintain welding equipment.
7. Journeyman level understanding of flame cutting and grinding.
8. Basic level skills in metal polishing.
9. Ability to communicate and work well with coworkers and supervisors.
10. Have the ability to identify and resolve problems.
11. Understand the importance of safety in the workplace.
12. Valid Driver's License

**Reports to:** Shop Foreman or Team Leader while in Field

**Supervises:** None

**Job Goal:** Perform the tasks associated with the preparation and timely completion of welding as a function of job completion in a manner that represents the best interests of the company.

### **Performance Responsibilities:**

1. Weld and Grind metal stock or work pieces to be processed in order to ensure that specifications are met.
2. Study engineering drawings and blueprints to determine welding and cleaning requirements.
3. Verify conformance of work pieces to specifications, using squares, rulers and measuring tapes.
4. Maintain Welding Certifications as required.
5. Position, align, fit, and weld parts to form complete assemblies or subassemblies, following blueprints and layout specifications, and using jigs, welding torches and hand tools.
6. Locate and mark work and other component specifications.
7. Tack-weld fitted parts together.
8. Performs other job duties as assigned.
9. Heat shrink, Straighten and align assemblies to conform with specifications.