



## **Journeyman Welder Fabricator Job Description**

### **Responsibilities:**

Be proficient in SMAW, FCAW and GMAW welding processes in all positions. Certification may be required for some projects.

Be proficient in knowledge and use of fabrication techniques involved in the fabrication and manufacture of custom machinery and projects.

Operation of machinery involved in the fabrication of various types of machinery and structures. This may include operation of plate shears, ironworkers, drilling and tapping operations, plate burning equipment, plasma cutting, and handheld oxygen/acetylene torches.

Proficiency in the use of all fabrication hand tools, including drills, grinders, cutting tools, squares, levels, etc.

Understanding, proficiency, and safe use of overhead cranes and rigging techniques.

Understanding, proficiency, and safe usage of lift trucks up to 8000#.

Proficiency in the reading and understanding of fabrication drawings and CAD drawings.

Welder/fabricators may be asked to help in the preparation of equipment for painting, assembly of equipment for shipping, testing of equipment, installation of equipment at customer sites and other duties required in daily production activities.

### **Additional job skills:**

All tasks must be performed up to quality standards of CTC

Lifting capabilities to 60#

Will need to climb step ladders to approximately 10'

Job will require working on concrete floors for 2.5 hour periods between breaks

Overtime and weekend work required on occasion to complete jobs

Possess personal skills to enable person to work well with other members of the team in completing job duties