

Job Description

Welder/Fabricator

Summary: The position is responsible for leading the fabrication of systems as assigned by the supervisor by performing the following duties.

Essential Duties and Responsibilities: Including but not limited to the following:

General:

- Fabricates medium to large assemblies with little or no assistance, working off blueprints.
- Interprets blueprints, checks on parts and works with other departments.
- Shows a high level of dependability and initiative by working independently and assuming responsibility for projects.
- Shows good organizational skills by preparing the work areas for assembly, gathering blueprints, assuring that all parts are available, both fabricated and purchased and maintain a clean work area.
- A thorough knowledge of welding processes and theory is required and the ability to perform all types of fabrications without assistance.
- Verifies all welds and sheet metal parts are completed and sent to be painted.
- Cleans all weld spatter and burrs from the equipment after fabrication.
- Assembles any necessary components to ensure that the parts fit at final assembly.
- Inspects welds to ensure all are complete.

Equipment Operation

- Operates MIG welder for various applications
- Operates an Oxy-Acetylene torch for various applications
- Operates drill press, radial drill, bench grinder proficiently using proper speeds and feeds while observing all safety rules.
- Uses a variety of hand tools, drills, grinders, impact wrench, torque wrench
- Operates shear correctly regarding setup, capacity, and safety
- Operates press break correctly regarding setup, capacity, and safety
- Operates punch press correctly regarding punch and die selection, machine capacity, lubrication and safety.
- Operates an overhead crane in a proper and safe manner.
- Operates band saws correctly and safely using correct speeds and feeds.
- Lays out center lines, correct and square.

Qualification Requirements

To perform this job successfully, an individual must be able to perform each of the duties 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.

Education and Experience

Associates degree or equivalent from two year college or technical school; and/or two to three years related experience and/or training: or combination of education and experience.

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. While performing the duties of this job, the employee is regularly required to stand, walk & use hands to finger, handle, feel objects, tools, or controls. Reach with hands and arms, climb or balance,

Pay Range: \$20.00-\$25.00 per hour plus overtime