



--Custom Fabrication Division--

-POSITION DESCRIPTION-

Job Title: Welder – Arc/Gas
Reports To: Shop Supervisor
FLSA Status: Non-exempt
Revision Date: August 15, 2007
Revision No: 0

POSITION OVERVIEW

Weld pre-cut or fabricated components to assemble standardized and/or custom weldments where dimensional fit-ups are generally liberal or controlled by fixtures.

ESSENTIAL RESPONSIBILITIES

1. Perform welding operations on electric-arc welding machines to weld a variety of standardized, repetitive, or custom work.
2. Work from samples, prints, sketches, and other instruction.
3. Assist in layout and construction of weld fixtures to be used on projects.
4. Inspect workmanship to specified procedures; comply with all quality system requirements; work is subject to secondary approval.
5. Set welding machines and make compensating adjustments to allow for variations and conditions in order to meet production and quality expectations (i.e. select proper heats, wires, electrodes, etc.)
6. Assist other welding personnel on projects as directed by Lead personnel or Supervision.
7. Assist in problem solving with machines and other equipment as required.
8. Maintain a safe working environment; promote and follow safe work practices; comply with all company safety standards.
9. Consistently perform work assignments at routed rates or as otherwise specified.

10. Accurately complete all necessary paperwork relating to job tasks and report on tasks performed daily.
11. Maintain a clean and orderly work area; clean up employee work station at the completion of each job or at the end of shift.
12. Perform all other duties as assigned.

QUALIFICATIONS

High school diploma, G.E.D., or one (1) to three (3) years of experience in a manufacturing environment, or an equivalent combination of education and work experience as determined by the Shop Supervisor or the Operations Manager. Strong math and communication skills required. Ability to read a drawing and production process documentation accurately and fluently read a tape measure is required. Must provide own welding helmet.

PHYSICAL REQUIREMENTS

The physical demands described here are representative of the essential functions of this position that must be met by an employee to successfully perform 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 stand, walk, sit, use hands to finger, handle, or feel objects, tools, or controls. This job requires that the employee occasionally bend, twist, reach and lift of up to 50 lbs. The employee must be able to hear and communicate verbally. Specific vision abilities required by this job include close vision, color vision, depth perception, and the ability to adjust focus. While performing the duties of this job, the employee occasionally works near moving mechanical parts and is occasionally exposed to fumes or airborne particles. The noise level in the work environment is usually moderate.

Physically capable of wearing a welder's shield and respirator as needed is required.