



JOB DESCRIPTION

JOB TITLE: Welder
DEPARTMENT: Welding
REPORTS TO: Weld Team Leader
FLSA STATUS: Non-Exempt

SUMMARY:

As a welder you will use skill and talents in various types of welding equipment, and assemble structural metal products using tools, machines, and your own hands. You will maintain a personal commitment to delivering the highest level of quality in all aspects of assigned job functions.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Read and interpret blueprints and machine drawings to determine specific welding requirements.
- Determine the appropriate welding equipment or method based on requirements.
- Set up components for welding according to specifications.
- Welds components using mig welding equipment in various positions (vertical, horizontal or overhead).
- Test and inspect welded surface and structure to discover flaws.
- Repair broken or cracked parts and fill holes.
- Be capable of increasing speed with repetition of welds and be consistent with the integrity of weld.
- Move parts in and move finished product out of welding area.
- Maintain a safe and clean working environment by complying with procedures, rules, and regulations.
- Maintains equipment by completing preventive maintenance requirements; ensure tools, equipment, gages and fixtures are in good working order.
- Documents actions by completing production and quality logs.
- Update job knowledge by participating in educational opportunities; reading technical publications.
- Accomplishes organization goals by contributing to quality discussions and exploring opportunities to add value to job accomplishments.

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.

EDUCATION (OR EQUIVALENT EXPERIENCE):

Associate's degree (A.A.) or equivalent from two year college or technical school; or six months to one year related experience and/or training; or equivalent combination of education and experience.

SKILLS/KNOWLEDGE/ABILITIES REQUIRED:

- Proven experience as welder
- Experience using a variety of welding equipment and procedures
- Ability to use weld fillet gauges to ensure proper weld size and interpret tolerances
- Technical knowledge and ability to read blueprints, drawings etc.
- Knowledge of relative safety standards and use of proactive clothing
- Good written and oral communication skills
- Excellent eye-hand coordination
- Must be able to identify and measure material and perform simple math
- Ability to deal with typical job related problems involving several possible solutions

PHYSICAL DEMAND:

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. The employee is frequently required to use hands to finger, handle, or feel objects, tools, or controls and to climb or balance. The employee is occasionally required to walk; reach with hands and arms; stoop, kneel, crouch or crawl; and talk or hear.

The employee must regularly lift and move up to 50 pounds and occasionally lift and move up to 75 pounds. Specific vision abilities required by this job include close vision, peripheral vision, depth perception and the ability to adjust focus.

WORK ENVIRONMENT:

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of the job. While performing the duties of this job, the employee is regularly exposed to vibration and noise level in the work environment is usually very loud.

All employees are required to follow established safety policies and maintain a safe work environment. Specified personal protected equipment (PPE) must be worn during work hours.