



Full job description

Structural Fitter – New Orleans (East), LA

GENERAL SUMMARY: A worker who assembles subparts into completed assemblies prior to welding as specified by blueprints, work orders, or oral instructions under direct supervision.

DESIRED EDUCATION, KNOWLEDGE, AND/OR SKILLS:

- High school diploma/GED equivalent
- Valid driver's license
- Written and verbal communication skills
- Knowledge of basic shop mathematics
- Experience in heavy structural fitting and fabrication
- Proficient in reading and understanding blueprints, shop drawings, and welding symbols
- 3 years of Structural Steel fitting experience

DUTIES:

- Perform fitting tasks under the direction of the immediate supervisor
- Assess blueprints, drawings, and specifications to establish work requirements
- Organize work orders, and prepare accurate reports regarding tools, equipment, and materials daily
- Conduct exact measurements, layout, and fitting tasks per drawings/diagrams in accordance with Agrico's procedures.
- Provide visual quality assurance
- Complete any relevant specific job duties as required by immediate supervision
- Operate punches, grinders, drills, saws, oxy-fuel torches, plasma cutters, and other basic equipment & handtools.
- Cut, drill, bevel, and grind subparts as required to perform a quality end product.

- Perform weld prep (grinding, beveling, etc.) as required.
- Move and/or organize material as needed to support fitting tasks.
- Maintain a clean and orderly workstation.
- Install temporary bracing as required to prevent distortion during the welding process.

SAFETY REQUIREMENTS:

- Adhere to all Agrico Sales Safety Rules, Policies, and Procedures
- Maintain an orderly and clean work area
- Attend all required safety meetings
- Inspect the tools and equipment before work each day to ensure they are free of defects
- Use hand and power tools safely at all times with the correct guards in place
- Wear personal protective equipment in accordance with policy and adequate for specific tasks
- Tacking - Wear specific Personal Protective Equipment (PPE), including but not limited to:
- Welders helmet with appropriately shaded filter lens, with safety glasses under a helmet
- Clothing to be in good repair, reasonably free of holes, tears, and frayed edges. Cotton pants & shirts required
- Heavy flame-resistant gloves
- Respirators when welding harmful metal alloys or when ventilation is not adequate
- Steel/hard toe boots
- Hearing protection
- Cutting steel with a torch:
- Wear either properly shaded safety glasses with a face shield or cutting goggles, hearing protection, steel/hard toe boots, gloves, and fire/flame resistant clothing
- Use proper friction lighters or other approved devices to light the torch

PHYSICAL AND ENVIRONMENTAL REQUIREMENTS:

In order to do the job, the following physical requirements are necessary:

- Ability to stand for long periods of time
- Ability to occasionally pull, push, carry, or lift tools, equipment, or materials 50 lbs. or less

- Ability to withstand occasional bending, squatting, or crouching
- Ability to frequently handle (hold, seize, grasp, turn, etc.) tools, equipment, or material
- Ability to work in inclement weather conditions, including cold, heat, and humidity

Position requires pre-employment drug screening and background check

Management Discretion: The job duties and requirements that this document describes may be altered or supplemented at any time at the sole discretion of the employer

Employment-at-Will: This document does not create an employment contract, either express or implied. All employment is at-will.

Job Type: Full-time

Experience level:

- 3 years

Shift:

- 10-Hour Day shifts with overtime; Monday–Friday, occasional Saturdays during busy periods.