



Signal Metal Industries, Inc.

Fitter Helper

Department: Fabrication

FLSA Status: Non-Exempt

Work Schedule:

Actual Shift assigned by Manager or Supervisor. Possible 8-12 hours shifts
4-6 days/week.

Job Status: Fulltime

Reports To: Fab. Manager/Supervisor

Travel Requirements: None

Position Supervised: None

POSITION SUMMARY

Assisting in plant operations including production, grinding, torch cutting, part preparation, and machine operations. Performing general labor duties, moving material, loading and unloading materials, assist with preventative and routine maintenance on plant equipment, cross train in all plant functions, follow all safety rules regulations and procedures as set forth by Company policy and other general labor duties as required.

ESSENTIAL FUNCTIONS

Reasonable Accommodations Statement:

Use hand-welding, flame-cutting, and/or hand tools to weld or join metal components or to fill holes, indentations, or seams of fabricated metal products while following all safety regulations.

Essential Functions Statement(s):

- Must be able to perform all duties with required and correct personal protective equipment (PPE).
- Assist Fitters with plan work from drawings or specifications.
- Select and set up welding equipment, execute the planned welds, and examine welds to ensure that they meet standards or specifications.
- Examine weld during the welding process; observe problems with the weld and adjust the speed, voltage, amperage, or feed of the wire or rod.
- Work with a variety of materials, sizes, shapes, and weights to be joined together.
- Wear safety shoes, goggles, hoods with protective lenses, and other devices designed to prevent burns and eye injuries and to protect them from falling objects.
- Lift heavy objects and work in a variety of awkward positions, while bending, stooping, or standing to perform work overhead.
- Must be able to read tape measures.
- Move parts into position manually or by using hoists and/or cranes.
- Cut, bevel, and straighten materials using acetylene torches.
- Smooth materials using grinders, needle scalers, die grinders and air gouging
- Position materials using sledges, jacks, clamps, wedges, and pry bars.



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- Erect scaffolding and ladders to fit together large assemblies.
- Must be able to operate electric Lifts.

POSITION QUALIFICATIONS

- Working knowledge of general industrial or metal shop environments.
- Accuracy - Ability to perform work accurately and thoroughly.
- Applied Learning - Ability to participate in needed learning activities in a way that makes the most of the learning experience.
- Detail Oriented - Ability to pay attention to current details of a project or task.
- Organized - Possessing the trait of being organized or following a systematic method of performing a task.
- Safety Awareness - Ability to identify and correct conditions that affect employee safety.
- Technical Aptitude - Ability to comprehend complex technical topics and specialized information.
- The trait of being dependable and trustworthy.

SKILLS & ABILITIES

Education: Technical School Graduate or related work experience may be substituted.

Experience: Six months to one year related experience

PHYSICAL REQUIREMENTS:

- Must be able to perform duties in a safe manner. This job requires the ability to wear a hard hat, safety glasses, metatarsal boots, hearing protection, and other required PPE equipment.
- Must be able to bend, stoop, climb, and reach around all areas of equipment.
- Lift up to 50lbs.
- Will work in varied environments (in all weather conditions heat, cold, wet, humid, dry and/or dusty conditions).
- Read, comprehend and complete basic checklists, forms or other related documents.
- Must be willing to work overtime as required.

PHYSICAL DEMANDS

Physical Demands		Lift/Carry	
Stand	C (Constantly)	10 lbs. or less	F (Frequently)
Walk	F (Frequently)	11-20 lbs.	O (Occasionally)
Sit	O (Occasionally)	21-50 lbs.	O (Occasionally)
Handling / Fingering	F (Frequently)	51-100 lbs.	N (Not Applicable)
Reach Outward	F (Frequently)	Over 100 lbs.	N (Not Applicable)



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Reach Above Shoulder	F (Frequently)	Push/Pull	
Climb	F (Frequently)	12 lbs. or less	F (Frequently)
Crawl	F (Frequently)	13-25 lbs.	O (Occasionally)
Squat or Kneel	F (Frequently)	26-40 lbs.	O (Occasionally)
Bend	F (Frequently)	41-100 lbs.	O (Occasionally)

N (Not Applicable)

Activity is not applicable to this occupation.

O (Occasionally)

Occupation requires this activity up to 33% of the time (0-2.5+ hrs. /day).

F (Frequently)

Occupation requires this activity from 33-66% of the time (2.5-5.5+ hrs. /day).

C (Constantly)

Occupation requires this activity more than 66% of the time (5.5+ hrs. /day).