



FABRICATOR (SHOP/FIELD)

Qualifications:

1. High School Diploma preferred
2. Basic Math Skills
3. Ability to read and understand a tape measure.
4. Knowledge and general understanding of construction blue prints
5. Ability to layout metal components such as structural members, stairways and catwalks with railings, tanks, transitions, and piping.
6. Capacity to use metal forming and welding equipment.
7. Basic welding skills in SMAW, MIG and TIG
8. Ability to communicate and work well with coworkers and supervisors.
9. Have the ability to identify and resolve problems.
10. Understand the importance of safety in the workplace.

Reports to: Shop Foreman or Team Leader while in Field

Supervises: None

Job Goal: Perform the tasks associated with the preparation and timely completion of job fabrication in a manner that represents the best interests of the company.

Performance Responsibilities:

1. Layout and examine metal stock or work pieces to be processed to ensure that specifications are met.
2. Study engineering drawings and blueprints to determine material requirements and task sequences.
3. Verify conformance of work pieces to specifications, using squares, rulers and measuring tapes.
4. Locate and mark work, and other component specifications.
5. Position, align, fit, and weld parts to form complete assemblies or subassemblies, following blueprints and layout specifications, and using jigs, welding torches and hand tools.
6. Set up and operate fabricating machines such as brakes, rolls, shears, flame cutters, grinders and drill presses to bend, cut, form, punch, drill or otherwise form and assemble metal components.
7. Tack-weld fitted parts together.
8. Design and construct templates and fixtures, using hand tools.
9. Performs other job duties as assigned.