

## **Name**

### **Job Description – Fabricator, Welding Specialty**

Last Updated: 4/18/11

#### **Overview:**

A Fabricator for Blue Arc Engineering will be responsible for general fabrication and assembly of material handling equipment projects. The main emphasis for this position is welding, other duties to include fabrication, assembly and painting of projects as well as general repair and maintenance of Blue Arc shop equipment.

#### **Superior Performance Objectives:**

- Ensure tasks are executed in the most effective manner in regards to time, cost and function.
- Show top notch craftsmanship in all aspects of job.
- Take direction and learn under Welding Team Leader.
- Work well with other Blue Arc team members.
- Strive for ongoing self improvement through additional training.
- Emphasis on producing high quality weldments

#### **Requirements:**

- High School education
- Ability to interpret engineering drawings and develop finished product from these plans.
- Relevant fabrication shop experience.
- Positive attitude, able to handle tense situations that arise
- Team player, able to take direction.
- Owns own hand tools to perform fabrication tasks
- General knowledge of fluid power systems (pneumatics, hydraulics) as well as electrical wiring.
- Intermediate MIG welding skills, able to create accurate and square weldments; Blue Arc to help with in-house welding training.
- Drivers license and dependable transportation

#### **General Job Description:**

- Ability to build high quality weldments from blueprints and raw parts.
- Works from sketches/drawings to produce parts from sheetmetal, plate and bar stock
- Assemble equipment from fabricated parts, including weldments.
- Ability to set up and operate saws, shear, press brake, punches and ironworker
- Help where needed - assembly – painting

- Repair and maintain shop equipment and facilities as required.
- Produce high quality parts with low rejection rate
- Be a team player and contributor in shop
- Show mutual respect for coworkers
- Show up to work every day and on time.