

Name

Job Description – Fabricator, Electrician Specialty

Last Updated: 8/11/11

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 an electrician, other duties may include assembly, welding 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 Manufacturing Manager, Shop Foreman and lead electrician.
- Work well with other Blue Arc team members.
- Strive for ongoing self improvement through additional training.
- Emphasis on sheet metal fabrication including laser operator

Requirements:

- High School education
- Ability to interpret engineering drawings and successfully wire control cabinets and equipment according to these prints.
- Relevant industrial electrical experience.
- Experience with programming or troubleshooting PLC code a plus.
- Positive attitude, able to handle tense situations that arise
- Team player, able to take direction.
- Owns own hand tools to perform electrical and fabrication tasks
- General knowledge of low voltage control and high voltage power.
- Ability to operate shop equipment in a safe manner
- Drivers license and dependable transportation

General Job Description:

- Work from sketches/drawings to wire machines. Includes control devices (i.e. proximity sensors, photoeyes, etc.) as well as high voltage devices (i.e. 460/3/60 motors)
- Assemble equipment from fabricated parts as needed
- Ability to efficiently and accurately terminate wires in a neat manner in a control enclosure, including labeling wires.
- Help where needed in other Blue Arc departments – assembly, fabrication

- 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.