



Laser Operator

Reports To: Fabrication Supervisor

Revision Date: 01/06/2020

Status: Hourly

Department: Fabrication

Position Overview:

A laser machine operator will perform typical laser cutting operations and is responsible for set-up and operation of laser cutting machines to meet production and customer needs. The laser machine operator must operate and process parts according to blueprint specifications, while monitoring machine cutting performance and consumption.

Job Functions and Qualifications:

- Perform proper set-up of the laser cutting machine.
- Establish proper stop locations, adjust laser beam focal point. Select proper cutting programs and fixtures.
- Complete routine maintenance so that machine in good working order.
- Perform all dimensional inspections.
- Reading and interpreting blueprints and schematics.
- Inspect sheet metal as being shaped, inspecting pieces of fresh sheet metal for imperfections and quality issues.
- Use measurement and math skill to ensure quality of precision of projects. Ability to read a measuring tape.
- Use forklifts/overhead cranes and other lifting/moving devices to maneuver projects.
- Detect and report defective materials or questionable conditions to supervisor
- Follow safety regulations by wearing proper protective equipment and maintaining a clean work area.
- Effective communication with Fabrication Supervisor, Engineers and Project Managers.
- Other tasks as assigned/required.

Essential Functions:

- Must be able to work in shop floor environment, able to sit, stand, balance, stoop, kneel, walk and use fingers to feel objects, tools and controls.
- Frequent lifting of up to 40 pounds
- Hours for position are dictated by workload and may require more than a typical 40-hour week.

Education/Experience:

- Experience operating **Amada FOM2-NT** laser cutting machine.
- Previous experience and certifications are preferred.
- High school graduate or equivalent

Compensation:

- This is a full-time, performance-based position; wages are commensurate with skills and experience.
- Medical, vision, dental, life insurance, short term disability, 401K and profit-sharing plans are available upon completion of 60 days of employment.

Employee Signature: _____

Today's Date: _____

Employee Name: _____

Employee #: _____