

## LASER OPERATOR



**Summary**: Under the supervision of the Processing Manager, this position primarily operates and maintains the CO2 Cutting Laser and related tools and equipment. This position may also perform other production activities, including but not limited to supporting the production team by helping within the Processing Department, receive training on other equipment in other departments, as well as cleaning and maintaining equipment and the shop floor.

**Shift**: This opening is for a 2<sup>nd</sup> shift position. Monday through Friday during business hours of 02:50 pm to 11:20pm.

## **Daily Job Activities:**

- Operate the CNC laser cutting machines
- Select and set up lenses based on material type and thickness, load programs, set machine parameters and proper fixtures to ensure optimal performance of the equipment.
- Monitor fill level of chiller system and process gases, and report reordering levels.
- Perform prescribed preventative maintenance on machines and equipment as required.
- Perform all dimensional inspections.
- Detect and report defective materials or questionable conditions.
- Must be able to operate with minimal supervision once trained by following work instructions and Standard Operating Procedures.
- Always wear proper safety equipment and comply with company safety rules.
- Make a positive contribution to maintaining a workplace that is healthy, safe, neat, and tidy.

## **Competencies:**

• Initiative.

- Thoroughness.
- Manufacturing mindset of urgency and quality.
- Time Management.
- Communication Proficiency.
- Ability to use hand tools.
- Flexibility, dependability, and attention to detail.
- Work in a fast-paced environment with fast changing priorities.

**Required Minimum Experience**: Ability to read and interpret blueprints. Ability to use/read tape measures. Working knowledge of using calipers & micrometers a plus. Ability to comprehend and follow verbal and written instructions. Proficient using a PC in a Windows environment. Simple shop math.

**Preferred Education and Experience:** Experience using Bystronic CO2 Lasers is a plus. Two or more year of related shop experience, preferably in a steel fabrication environment. Experience with ByBase and Sigmanest software. Experience with 2D/3D CAM/CAD software and Graphics Design software a plus.