



CNC Laser Operator

JOB SUMMARY:

First-shift operator position to include but not limited to operation, troubleshooting, and maintenance of CNC laser cutting machine.

RESPONSIBILITIES:

- Use and conduct proper care of PPE
- Sets up and operates CNC Laser
 - Selects proper material type, size, thickness, and grade by using tape measure, calipers, and documentation
 - Loads material on machine manually and/or with electric hoist.
 - Sets up machine for optimal cut and efficiency with respect to material type, thickness, and grade.
 - Ensure parts are cut according to work order or other shop documentation
 - Transfers material to and from raw material inventory according to needs
 - Marks all parts and/or material drops with heat number and other identifying numbers for traceability
 - Uses caution to avoid damaging the raw material or parts.
- Reads and interprets blueprints, engineering specifications, and shop orders to determine machine setup, production methods, and sequence of operation
- Keep machine clean and in good working order
- Keeps up with routine machine maintenance according to manufacturer's recommendations
- Inspects or measures work, using rule, gauges, and templates.
- Follow established safety, environmental and quality policies, procedures and practices
- Maintain work area and shop tools/equipment
- Maintain daily time records
- Other job duties as assigned by supervisor

BASIC QUALIFICATIONS

- Required experience:
 - High School Diploma/GED
 - Ability to read, write, and general comprehension
 - Ability to use measuring equipment and read blueprints and schematics.
- Previous laser operation experience preferred.
- CNC Programming experience a plus.
- Additional sheet metal fabrication experience a plus.
- Vocational training in lieu of experience would be considered
- Basic computer usage knowledge.
- General knowledge of at least one of the following desired
 - Mechanical
 - Manufacturing / Production processes