

NU-WAY INDUSTRIES INC. - JOB DESCRIPTION

POSITION TITLE: CNC LASER SET-UP/OPERATOR
REPORTS TO: CNC Turret Press Supervisor

POSITION SUMMARY:

Sets up, operates and maintains CNC laser to produce parts using setup instructions, shop orders and prints.

ESSENTIAL JOB FUNCTIONS:

- Downloads laser programs and modifies them, as needed, to optimize performance and part yield.
- Locates and verifies material required to produce parts per shop order, may recommend material sheet change to optimize part yield or to take advantage of drop-off material.
- Enters machine settings for laser cutting operation to insure correct lens, nozzle, assist gases and laser head are in place.
- Monitors equipment performance throughout cycle to ensure optimal operation of laser and reports to supervisor any maintenance needs.
- Inspects and measures parts to maintain quality records including verifying set-up piece and submission to Quality of 1st piece for inspection or other required quality procedures.
- Observes levels of assist gasses and changes tanks as required.
- Deburrs parts or performs other secondary operations during machine cycle, when needed.
- Maintains accurate counts of parts; attaches labels or tags to finished part containers identifying customer, part number, quantity and shop order information.
- Utilizes the data collection system to accurately record production activities including time spent, quantity produced and any rejected parts.
- Communicates with supervisor to receive instructions and coordinate job activities.
- Follows all safety procedures and wears safety equipment or apparel as required.
- Performs all job functions to meet acceptable quality and performance standards.
- Ensures on a daily basis that the work area is clean and orderly including machine, tooling and workstation.

The employee may be required to follow other job-related instructions and duties as requested, subject to all applicable state and federal laws.

JOB QUALIFICATION REQUIREMENTS:

TRAINING AND EXPERIENCE: Minimum of 2 years of manufacturing related education and/or work experience operating cutting laser. Blueprint reading, shop mathematics and the ability to read a micrometer and caliper required. Experience with Trumpf or FinnPower lasers is a plus.

PHYSICAL DEMANDS: The employee is required to:

- Lift or move up to 75 pounds occasionally, and
- Lift or move up to 25 pounds frequently.

VISUAL ACUITY: Accommodation as required for reading documents, computer screens; evaluation of parts and use of precision measuring instruments.

HEARING ABILITY: Ability to communicate with others and accommodation as required to monitor radio, telephone and paging systems and to monitor machine sounds to identify and diagnose changes in order to take appropriate action.

WORKING CONDITIONS: Typical metal manufacturing environment with exposure to powder coat paint facility.

EEOC DESIGNATION: Craft Workers

BENEFITS PROFILE: FTE Benefits, Profile I

**THIS POSITION DESCRIPTION WAS APPROVED ON THE 19TH OF DECEMBER, 1997
BY STEVEN SOUTHWELL, PRESIDENT
Approved as revised on October 30, 2009**