

**REVISION DATE:** 

1/7/20

JOB TITLE: Machinist	SHIFT: 1 <sup>st</sup>
<b>DEPARTMENT:</b> Production	SAFETY SENSITIVE: YES
<b>REPORTS TO: Supervisor, Machine Shop</b>	FLSA STATUS: Non-Exempt

### **POSITION PURPOSE:**

Produce machined parts by programming, setting up, and operating a computer numerical control (CNC) machine.

### **ESSENTIAL DUTIES & RESPONSIBILITIES:**

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Programs mills and lathes using G-Code or conversational programming format or pull from DNC server.
- Operate CNC machines safely.
- Maintain a clean work area.
- Work Independently.
- Follow machining departments work instructions and procedures.
- Accurately complete all paper work associated with the position.
- Read, understand, and comprehend basic blueprints and drawings.
- Move and position materials with crane and lifting devices
- Prioritize work assignments based on department schedule
- General maintenance of all equipment associated with the operation of the CNC machines.
- Perform all necessary quality checks during production and follow procedures when defective parts are discovered
- Perform a variety of duties including grinding, deburring, cleaning of parts, cutting and removal of scrap.
- All other tasks as assigned.

### **KNOWLEDGE / SKILLS / ABILITIES:**

- Knowledge of reading blueprints and measuring equipment.
- Calculate dimensions and tolerances using knowledge of mathematics and instruments such as micrometers and dial or digital calipers.
- Knowledge of arithmetic, algebra and geometry.
- Knowledge of raw materials, production processes and quality control.
- Knowledge of machines and tools.
- The ability to adjust the controls of a machine quickly and repeatedly to exact positions
- Watching gauges, dials, or other indicators to make sure the machine is working properly.
- The ability to concentrate on a task over a period of time without being distracted.
- A good understanding of basic mathematics.
- Accurately complete all paper work associated with the position.

## **QUALIFICATIONS / PRIOR EXPERIENCE:**

- High School Diploma or equivalent
- 2 + years Machining experience.
- Trade school or Vo-Tech

# WORK ENVIRONMENT:

The work performed is in a non-climate-controlled facility with moderate noise levels that exceed OSHA limits requiring a hearing conservation program.

- Must be able to lift 25 50 lbs.
- Must be able to walk, talk, sit, stand, and communicate verbally continuously throughout the scheduled shift.
- Ability to work overtime when necessary

The above statement reflects the general details considered necessary to describe the principal functions of the job identified, and shall not be construed as a detailed description of all the work requirements that may be inherent in the job.

MANAGER.SUPERVISOR APPROVAL:		
TYPE OR PRINT NAME	TITLE	SIGNATURE

**Employee Signature** 

Date