

# **JOB DESCRIPTION**

**JOB TITLE: CNC OPERATOR** 

**DEPARTMENT:** SHOP

**REPORTS TO: PRODUCTION MANAGER** 

#### **Basic Function:**

To produce machined parts that conform to specifications by operating CNC, manual machines, and related shop equipment.

## Responsibilities:

- 1 Maintains safe operation by adhering to safety procedures, including start up and shut down of the machines assigned\*
- 2 Runs multiple CNC machines, as assigned\*
- 3 Loads feed mechanism by lifting stock into position.\*
- 4 Is able to perform offsets and change tooling while a job is running\*
- 5 Operates machine tools to include manual lathes, manual milling machines, and grinders\*
- 6 Positions and secures work pieces to holding devices, machine tables, chucks, centers or fixtures\*
- 7 Maintains equipment by completing preventive maintenance requirements, follows manufacturer's instructions, troubleshoots malfunctions\*
- 8 Maintains a well ordered work station, performs routine chip removal, cleaning down of equipment and mopping of floor in general work station area.\*
- 9 Documents actions by completing production and quality logs\*
- 10 Maintains continuity among work shifts by documenting and communicating actions, irregularities to other appropriate staff, with attention to continuous improvement.\*
- 11 Has basic knowledge of standard inspection equipment\*
- 12 Complies with company policies and procedures giving special attention to ISO quality, ITAR and safety regulations\*
- 13 Performs other related duties as assigned.

\*INDICATES A SKILL ESSENTIAL TO THE JOB FUNCTION

### Skills:

Read and understand blueprints

Oral Communication Skills

Written Communication Skills Technical Communication

Math Aptitude Organization

Manage Priorities Ability to lift 40 lbs.

Manual Dexterity Time Management

**Teamwork** 

## **Education/Training:**

Degree: High School Diploma or Equivalent, preferably from an accredited trade school.

Computer skills: Basic knowledge of Word, Excel, Outlook

## **Experience:**

2+ years of prior experience operating CNC lathes, CNC Swiss lathes, CNC mills and other related equipment (Specific experience with Citizen, Star, Tsugami, Robodrill, Conquest or Cobra brands desirable)

## **Physical Demands:**

The employee must stand for long periods, lift and carry 40 pounds, and grasp small parts.