

# JOB DESCRIPTION

# JOB TITLE: CNC OPERATOR/SET-UP PROGRAM EDITOR

**DEPARTMENT:** SHOP

**REPORTS TO: PRODUCTION MANAGER** 

#### **Basic Function:**

To produce machined parts that conform to specifications by setting up and running CNC machines with the ability to make basic edits to CNC programs.

#### **Responsibilities:**

- 1. Completes full set up of equipment, working from set up instructions\*
- Knowledge of setting collets, guide bushings, tool orders and cutting tools as needed\*
- 3. Verifies settings (offset) by measuring positions, first-run part\*
- 4. Loads feed mechanism by lifting stock into position.\*
- Documents actions by completing production and quality logs\*
- 6. Maintains tools, gages, and equipment in a clean, orderly, and safe manner\*
- 7. Trains operators\*
- 8. Maintains equipment and supplies, new tooling and stock tooling\*
- 9. Maintains equipment by completing preventive maintenance requirements, follows manufacturer's instructions, troubleshoots malfunctions\*
- 10. Maintains continuity among work shifts by documenting and communicating actions, irregularities to other appropriate staff, with attention to continuous improvement.\*
- 11. Complies with company policies and procedures giving special attention to ISO quality, ITAR and safety regulations\*
- 12. Performs other related duties as assigned.

## **\*INDICATES A SKILL ESSENTIAL TO THE JOB FUNCTION**

## Skills:

**Oral Communication Skills** Read and understand blueprints Written Communication Skills

**Technical Communication** 

Description last updated 07-08-2016

Math Aptitude	Organization
Manage Priorities	Time Management

Manual Dexterity

Teamwork

## Education/Training:

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

Computer skills: Basic knowledge of Word, Excel, Outlook

## Experience:

4+ years of prior experience operating, setting up, and editing programs for 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.