

# **Indmar Products, Inc.**

## **JOB DESCRIPTION**

**JOB TITLE:** CNC Programmer/Machinist

**LOCATION:** Millington

**REPORTS TO:** Machine Shop Manager

**POSITION SUMMARY:** Responsible for writing CNC programs, setting up and running CNC machines. Creates and setup instructions and trains operators on programs.

### **DUTIES AND RESPONSIBILITIES:**

- Write CNC programs and performs run tests for functionality.
- Creates setup instructions and other production documentation for CNC machines.
- Improves existing programs.
- Setup and operate CNC machinery.
- Performs routine maintenance on machines, including preventive maintenance.
- Analyze engineering designs and drawings for in house manufacturability.
- Trains CNC operators on CNC programs and blueprint readings.
- Set up fixturing –tooling and work offsets.
- Sets up and operates manual machine shop equipment (lathe, milling machines, and drill/tap machines).
- Brings parts to machine area; loads parts into machine and runs parts.
- Check finished parts with go or no-go gauges.
- Checks and maintains coolant level for machining operations.
- Check and maintains lubrication level of assigned machine(s).
- Stack finished parts and transfer to production area.
- Clean and maintain work areas.
- Other duties as assigned.

### **KNOWLEDGE AND SKILLS:**

- Ability to read and understand blueprints
- Must be able to write programs for CNC machines
- Must have advanced math skills
- Must read and use precision instruments for quality control
- Must understand and utilize basic G&M code programming.

**EDUCATION AND WORK EXPERIENCE:**

- High School Diploma or GED
- Technical degree or machinist certification
- Minimum of 5 years CNC experience
- Experience with Miltronic VM 30 machines and experience with Fanuc controls.

**ENVIRONMENTAL CONDITIONS:** Constant noise from machinery.

**PHYSICAL EFFORT:** Must be able to lift 60 pounds.

**SAFETY EQUIPMENT REQUIREMENTS:** Safety glasses; hearing protection