DB Design
Job Description

Job Title: Vertical Machine Center, Set Up and Operator 3
Department: Manufacturing
Reports To: Manufacturing Management 1
FLSA Status: Non-Exempt

Summary: Machines metallic and non-metallic work pieces, in accordance with manufacturing standards, design specifications including dimensions and tolerances and tooling instructions such as fixtures, feed rates, cutting speeds, depth of cut, cutting tools and sequence of operations by performing the following duties.

Duties and Responsibilities include the following. Other duties may be assigned.

1. Sets up and operates CNC machining centers.*

2. Confirms machining results with measuring instruments such as indicators, rulers and calipers.*

3. Uses saws and other tools to size material for CNC.*

4. Works on assignments that are complex in nature, where ability to recognize deviation from accepted practice is required.*

5. Determines methods and procedures on new assignments.*

6. Performs general machine PM's, checking fluid levels and topping off.

7. Performs other duties as assigned.

Qualifications:
To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Language Ability:
Ability to read and comprehend simple instructions, short correspondence, and memos. Ability to write simple correspondence. Ability to effectively present information in one-on-one and small group situations to customers, clients, and other employees of the organization.

Math Ability:
Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals. Ability to compute rate, ratio, and percent and to draw and interpret bar graphs.

*Essential Function
Reasoning Ability:
Ability to apply common sense understanding to carry out instructions furnished in written, oral, or diagram form. Ability to deal with problems involving several concrete variables in standardized situations.

Education/Experience:
High school diploma or general education degree (GED) or vocational training; or four to six years related experience and/or training; or equivalent combination of education and experience.

Equipment:
• Band saw
• CNC mill
• Finishing tools
• Basic QA tools

Knowledge, Skills and Other Abilities:
• Working knowledge of measuring tools, experience in reading design drawings and basic machine shop skills
• Ability to run multiple machines
• Knowledge in set up and operation of CNC machines, Fadal Okuma and Fanuc

Physical Demands:
The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to stand; walk; use hands; reach with hands and arms and talk or hear. The employee is occasionally required to sit. The employee must occasionally lift and/or move up to 25 pounds. Specific vision abilities required by this job include close vision.

Work Environment:
The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly exposed to work near moving mechanical parts. The employee is occasionally exposed to fumes or airborne particles.

The noise level in the work environment is usually moderate.

*Essential Function