JOB DESCRIPTION

Job Title: CNC Operator
Department: Machine Shop
Reports To: Production Manager
FLSA Class: Non-Exempt
Pay Type: Hourly

SUMMARY
Under minimal supervision, sets up and operates CNC (computer numerical controlled) machinery to fabricate metallic and non-metallic parts.

ESSENTIAL DUTIES AND RESPONSIBILITIES (include the following, however, other duties may apply.)
- Performs all tasks in a safe and responsible manner
- Reads and interprets blueprints
- Properly and safely loads and unloads castings and raw materials in CNC machinery
- Uses gages and measuring instruments to meet tolerance requirements
- Understands, interprets and edits FANUC G-code programming
- Recognizes, deploys and properly uses inserts, fixtures and tooling
- Understands and has the ability to perform tool wear offsets
- Performs daily and regular cleaning and light maintenance tasks on CNC machinery
- Utilizes and abides by ISO requirements and safety procedures
- Complies with all quality policies, specifications, regulations and instructions

SUPERVISORY RESPONSIBILITIES
This job has no supervisory responsibilities.

QUALIFICATIONS
To perform this job satisfactorily, an individual must be able to perform each essential duty satisfactorily.

EDUCATION and/or EXPERIENCE
- Two years related experience and/or training or an equivalent combination of education and experience.
- High school diploma or GED required

LANGUAGE SKILLS
Effectively communicate and understand job instructions both verbally and written in the English language.

I have received my job description and understand that I will be evaluated on the requirements set forth therein.

Signature: ____________________________
Date: ____________________________
MATHEMATICAL SKILLS
Ability to perform basic mathematical computations. Ability to apply concepts such as fractions, percentages, ratios and proportions to practical situations.

REASONING ABILITY
Ability to define problems, collect data, establish facts and draw valid conclusions. Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.

PHYSICAL DEMANDS
Ability to move or transfer products with an overhead crane. Ability to lift 50 lbs. when required. While performing the duties of the job, the employee is regularly required to stand, walk and reach with hands and arms. Specific vision abilities required by this job include close vision, distance vision, color vision, depth perception, and ability to adjust focus.

WORK ENVIRONMENT
The work environment characteristics described here are representative of those and employee encounters while performing the essential functions of this job. The noise level in the work environment is usually moderate to high.