# POSITION DESCRIPTION PRECISION SENSORS DIV OF UEC

Position Description:	Non Exempt: X
Class II	Exempt
C.N.C. Machinist	Grade -
Department: Machine Shop	Approval:

### Purpose:

Perform set-up, operation, program editing and inspection of component parts on C.N.C. turning and C.N.C. milling centers, as well as, manual mills, lathes, drill presses, band saw and bench grinders.

## General Qualifications:

# Requires:

- Ability to successfully program, from blueprints, various machining centers.
- Ability to successfully perform various machining operations.
- ♦ Ability to understand and learn general C.N.C. programming information ("G" codes, "M" codes and offsetting of tool positions).
- ♦ Ability to recognize non-conforming material, stop production and seek assistance.
- Ability to use various inspection tools including micrometers, vernier calipers and indicators to insure accurate measurement of machining operations.
- ♦ Ability to follow oral and written English instructions and basic reading, writing and math typically gained through a high school education.
- Willingness to work in a team based environment and a commitment to continuous learning and improvement.

### Typical Responsibility

- Understand component parts identification, process improvement and inventory awareness.
- Understand the concepts of continuous small batch manufacturing and how to utilize these to reduce assembly lead times.
- Inspect products.
- Part program storage and retrieval.
- ♦ Eliminate non-value added activities.
- Practice company-wide reliable methods.
- Authority and responsibility to initiate action to prevent nonconformity, identify and record all problems relating to the product, process, and quality system, initiate or recommend solutions, verify the effectiveness of the solutions and control further processing or delivery of the nonconformance until it has been resolved.
- Maintain a safe working environment by following company safety procedures.
- Quality Policy Although you will not be required to memorize PSI's Quality Policy, you should be able to explain it and its impact on your job.
- Process all necessary paperwork.
- Perform other duties as assigned.

## Supervision Received:

Reports to Manufacturing Manager

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