



JOB DESCRIPTION

JOB TITLE: **QUALITY ENGINEER – FOR INCOMING LAB INSPECTION**

REPORTS TO: Quality Manager

DEPARTMENT: Quality

JOB SUMMARY:

Responsible for the daily oversight of quality control matters on the production floor to assure that all products manufactured by the facility meet customer specifications and achieve superior quality and reliability levels. Insures that quality standards identified on work instructions, customer specification sheets and other documents are met during production and quality control lab/incoming inspections.

DUTIES AND RESPONSIBILITIES:

1. Works with CMM Operators, and CMM Programmers/Operators and other Quality department personnel who are consistently engaged in inspection and testing activities to ensure quality standards are met, as well as high productivity and high technical integrity.
2. Provides, and oversees, inspection activity for product throughout the production process. Creates, documents, and implements inspection criteria and procedures.
3. Applies total quality management tools and approaches to analytical and reporting processes.
4. Analyzes statistical data and product specifications to determine standards and to establish quality and reliability expectancy of finished products.
5. May interact with vendors to ensure quality of all purchased parts (supply chain quality).
6. Interacts with customers to ensure quality objectives are clarified and implemented where needed (customer quality).
7. Provides quality technical or management topical instruction, expertise, and problem resolution for department related activities.
8. Coordinates the induction hardening and tempering processes.
9. Assists in developing ISO documents and processes, implementing ISO processes on the production floor, and maintaining ISO documents as required by the standards.
10. Performs related duties as required and assigned.

EDUCATION AND WORK EXPERIENCE:

Bachelor's degree in engineering, 3-5 years of experience in the field, preferably in a manufacturing environment with bearing or large metal manufacturing. Must be familiar with ISO 9001, TS 16949 and/or ISO 14001 requirements, Lean Manufacturing techniques and concepts, and Statistical Process Control. Must be proficient in Microsoft Office computer software applications. **Bilingual – fluently speak, read and write in Korean and English is a requirement for this position.**

SUBMIT RESUMES TO isaac.williams@gdol.ga.gov