



Quality Engineer

Responsible for driving company-wide focus on continuous improvement, ongoing yield and reliability improvement; setting quality assurance testing models for analysis of raw materials, materials in process and finished products; and performing inspection of raw materials, materials in process and finished products.

ESSENTIAL DUTIES AND RESPONSIBILITIES

- Develop and implement programs to address quality problems related to production, incoming materials, or any other contributor to product quality.
- Experience with general quality principles to include process control, verification and validation, inspection, continuous improvement methods, SPC, root cause analyses and audit.
- Catalogue defect modes and drive company-wide focus for ongoing yield and reliability improvements.
- Inspect raw materials, materials in process, and finished products for conformance with company standards.
- Develops and writes quality management system and production related procedures.
- Design and conduct tests, metrics and reports for product performance and quality.
- Review test reports and customer specifications for product performance and quality.
- Assist production and process personnel in development of programs to address problems related to production, materials, safety and quality.
- Coordinate and network with operations team to plan work, set targets and ensure finished products meet quality standards.
- Experience with ISO/AS quality management systems.
- Maintains product and company reputation by complying with federal and state regulations as well as internal product quality requirements.
- Reinforces Company's safety procedures, rules, and regulations.
- Other duties as required.

BASIC QUALIFICATIONS, EXPERIENCE, SKILLS AND EDUCATION REQUIRED

- Requires a bachelor's degree in Engineering or equivalent
- 5 years of experience in a manufacturing setting
- Requirements Analysis, Manufacturing Methods and Procedures, Process Improvement (Lean Six Sigma certification a Plus), Technical Understanding, Documentation Skills, SPC, and Safety Management.

ITAR/EAR CRITERIA

- This position will require lawful access to ITAR/EAR controlled information and employees in these roles will need to meet those requirements. Requirements include US Citizenship, US Permanent Resident or ability to meet contract-specific licensure requirements.

EMPLOYMENT CATEGORY

- Regular full-time.

LOCATION OF EMPLOYMENT

- Albuquerque, NM

Send resume/CV via email to careers@3DGSinc.com