



Quality Engineer

Cartridge Actuated Devices

Employment Type

Full Time

Benefits Offered

Dental, Medical, Vision and 401K Retirement Program

Performs Systems and process responsibilities to support the company and production responsibilities simple to complex dimensional and visual inspection of parts, assemblies and final product. Uses various measuring devices and electronic equipment, to verify product conformance. FAA DIMR representative.

Responsibilities:

- Set detailed guidelines on what needs to be checked and what the quality standards are.
- Update our Quality Management System (QMS) with incidents, fixes and improvements.
- Audit our systems based on AS9100/ISO 9001:2015 requirements.
- Determine quality metrics for all manufacturing procedures.
- Monitor the entire production cycle and perform regular tests to identify potential malfunctions as early as possible
- Inspect product materials and electrical systems for defects and durability.
- Identify the root of technical issues and recommend fixes.
- Prepare reports on malfunctions and corrective actions (e.g. number of defective raw materials per order)
- Review current blueprints and quality documentation.
- Set and track quality assurance goals (e.g. reduce average turnaround time for quality checks by 20%)
- Coordinate with external quality assurance auditors and technicians to ensure legal compliance.
- Work with internal teams to increase customer satisfaction by improving the quality of the products.

Qualifications:

- High School Diploma or a General Educational Development Diploma (GED).
- BS in Mechanical Engineering, Industrial Engineering or relevant field
- Ability to read instructions, work orders and blue prints.
- Five plus years inspection experience.
- Familiarity with basic test & measurement devices. .

- Hands-on experience with Quality Management Systems (QMS) and testing methodologies
- In-depth understanding of technical documentation
- Familiarity with statistical analysis
- Great attention to detail and problem-solving abilities
- Team spirit
- Good analytical skills
- Additional certification in Quality Assurance is a plus

About Cartridge Actuated Devices:

Cartridge Actuated Devices, Inc. has over fifty years of experience in the field of custom pyrotechnic development. We design and manufacture energetic CAD/PAD devices. Our products are employed in a wide variety of military, industrial and scientific applications all over the world.

Please submit your resume to, careers@cadenergetics.com