



Aircraft component OEMs, MRO facilities and operators depend on Testek Solutions for highly reliable aerospace test equipment to certify hydraulics, power generation, avionics, fuel, lube, actuator, and pneumatic components. With a 50-year track record of success, Testek uniquely holds long-term OEM partnerships, provides the industry's leading equipment warranty, and support from a dedicated worldwide team.

We are actively seeking results oriented **Quality Engineer** to work with a worldwide dedicated team to achieve targets by partnering with engineering and management to ensure company systems and procedures are implemented, monitored and maintained through internal audits, continuous improvement, data analysis, metric reporting, and the management review process within ISO 9001:2015 standards.

Job Responsibilities

- Support the Quality Manager to maintain the quality management system documentation and facilitate yearly ISO 9001:2015 audits with external auditors
- Support Quality Manager in scheduling and conducting internal audits and customer audit
- Develop and maintain production work instructions and standardized training plan through lean manufacturing concepts.
- Act as the document controller and maintain process flow charts, work instructions, and other documentation for all processes
- Create training materials and carry out training sessions for employees at all levels
- Work with the leadership team to create new process and tools as needed
- Identify opportunity for improvement in the existing processes and implement process improvement projects to continually improve the output of all departments
- Carry-out time motion studies and data analysis as needed for process improvement projects
- Create and issue Non-Conformance Reports for process and product non-conformances internally and to suppliers
- Conduct Root Cause Analysis (RCA) on all product and process non-conformances and carry out Corrective and Preventive Actions (CAPA) with engineering, manufacturing, and/or project management
- Work with the Supply Chain Department to improve the quality and delivery performances of the key suppliers
- Develop and implement quality, 5S processes and workplace organization

Requirements

- Bachelor's degree in Engineering or Business
- Minimum of 4 years of experience in ISO 9001 Quality Management System
- Advanced level experience in using MS Excel, MS Word, MS Visio, MS PowerPoint
- Intermediate level experience in AutoCAD, MS Project, ERP System
- Project Management experience preferred
- Lean Manufacturing, Six Sigma, CQE certification preferred
- US Citizen /Green Card preferred
- Must be willing to travel 5%

Testek Solutions requires all new hires submit and pass a pre-employment drug screen, credit check (when applicable), and background check prior to beginning employment.

Testek Solutions is an affirmative action and equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, disability, age, sexual orientation, gender identity, national origin, veteran status, height, weight, genetic information, or any other classification protected by federal, state, or local law. Testek Solutions is committed to providing access, equal opportunity and reasonable accommodation for individuals with disabilities in employment, its services, programs, and activities. To request reasonable accommodation, contact the Testek HR Department at 248-573-4980 or email hrdept@testek.com