

Senior Quality Inspector

Greater Springfield, MA area

Excellent opportunity with a robust, evolving “small fish” in the aerospace industry!

Well-established, fast-paced, and growing aerospace design, engineering and manufacturing organization is looking for an experienced Senior Quality Inspector to lend their technical capability, initiative and drive in support of their continued growth.

The Senior Quality Inspector will inspect first piece, in-process and finished products to ensure compliance to drawing specifications, customer and company requirements. Additionally, the Inspector aids in manufacturing to ensure quality product is being produced and communicates and documents findings of any non-conforming product. The right candidate will be a team player who is experienced with the inspection of highly precise machined parts and measuring close tolerances using a variety of inspection equipment. This is a unique opportunity to join a dynamic team in a friendly environment, work collaboratively with customers and be part of the solution.

Responsibilities:

- Inspect, test, or measure materials, products, installations, and work for conformance to specifications.
- Measure dimensions of products to verify conformance to blue prints and specifications using measuring instruments such as rulers, calipers, gauges, micrometers
- Analyze and interpret blueprints with Geometric Dimensioning and Tolerancing (GD&T)
- Analyze inspection data and reporting results in customer formats.
- Prepare First Article Inspection (FAI) reports based on customer requirements
- Maintain Quality Management System compliance
- Verify all visual and dimensional inspections are in accordance with inspection plan
- Maintain order of files and records
- Work toward fostering a team environment

Qualifications:

- 8+ years' experience in a quality inspection role within the machining industry, preferably in an aerospace environment
- Ability to read and interpret documents such as specification, prints, safety rules, operating and maintenance instructions, and procedure manuals. Ability to write routine reports and correspondence.
- Requires the use of standard shop math, and a full knowledge of machine shop and assembly operations
- Experience in using basic and advanced inspection tools and gauges, plus experience with CMM and other currently used inspection equipment
- ASQ certified desirable
- Ability to understand and apply GD&T principles and methods of inspection
- Utilizing and reading of both digital and dial inspection equipment
- Basic Statistical Process Control (SPC)
- Understanding of ISO 9001:2015 and/or AS9100D QMS
- Capability to perform GR&R and capability studies
- Ability to represent the Company and Quality function in a supportive and professional manner

You'll enjoy challenging work, a respectful work environment and the opportunity to use your voice to make a real difference. Apply now for immediate consideration to ihotaling@msi1.com or contact Inga Hotaling, Sr. Staff VP at 413-233-5492 to learn more.