



Position: QUALITY INSPECTOR/CMM TECHNICIAN

Reports to: Quality Manager

Status: Non-Exempt

Position Summary:

The Quality Engineer is the technical expert in part evaluations, CMM, FAI's and GD&T.

Skills and Abilities:

- Read and interpret aerospace manufacturing drawings, including tolerances, customer specifications and technical requirements.
- Accurately compare product to engineering drawings/specifications, purchase order, and manufacturing orders using common manual inspection equipment, (e.g., surface plates, micrometers, height gauges, calipers, protractors, radius gages, profilometers, bore gages, PCMs, dial indicators, etc.) in order to accept or reject product.
- Perform First Article Inspections (“FAI’s”) per AS9101
- Operate the Contour Measuring Machine (“CMM”) proficiently and safely.
- Document product acceptance/rejection on manufacturing order, and process appropriate rejection documentation if necessary.
- Complete non-conformance documents required by Stoddard International and/or its customer.
- Thorough understanding of documents required in the execution of inspection duties including, but not limited to, customer purchase orders, applicable quality notes, etc.
- Communicate effectively both verbally and in writing
- Tactfully communicate with all levels of staff

Qualifications:

- Minimum 3 years of experience in a quality position or aerospace manufacturing environment
- High school diploma or equivalent
- Must be 18+ years
- Able to read aerospace mechanical drawings and specifications.
- Knowledge of AS9100 Quality system requirements and the corrective action process.
- Familiarity with ASME Y-14.5 geometric dimensioning and tolerancing.
- Proficient on CMM.
- Proficient with Microsoft Office suite (Excel, Word, PowerPoint)
- In order to comply with U.S. government regulations applicable to this position, all applicants must be either a U.S. citizen, lawful permanent resident of the U.S., as defined in 8 U.S.C. 1101(a)(20) or a “protected individual”, as defined by 8 U.S.C. 1324b(a)(3).

Benefits:

- Paid Vacation, Sick, and 7 Holidays/Yr
- Employer Paid Medical, Dental, Vision, Life Insurance for Employees
- IRA Contribution Match Program

- Weekly Employer Hosted Lunches for Employees, and 2 Annual Parties/Year

Work Environment:

The Quality Assurance Inspector works on the manufacturing plant floor on or near moving mechanical parts and machinery. The individual may be exposed to fumes or airborne particles, toxic or caustic chemicals, outdoor weather conditions, risk of electrical shock, and vibration. The noise level in the work environment is high.

This position interacts with production staff, Engineering, Quality, Planning and senior leadership on a daily basis.

Physical Conditions:

This position requires the physical ability to walk, crouch, and kneel on a concrete floor for extended periods of time and requires the ability to grasp, hold, and manipulate tools and materials. Must have visual acuity to determine the accuracy and thoroughness of the work assigned. Must be able to lift/move 25 lbs. frequently.