

Quality Assurance Technician - On Site

29 DEC 2023

Aerovel is seeking an experienced Quality Assurance Technician to join our team on-site in Bingen, WA developing and manufacturing the next generation of long-range robotic aircraft. Aerovel is led by the aeronautical veterans who invented and developed the Group 2 small tactical unmanned aerial system (STUAS), a backbone of US military and allied intelligence, surveillance, target acquisition and reconnaissance (ISTAR) missions worldwide. The Group 2 UAS systems have contributed significantly to the effectiveness of US and allied troops as well as their safety and security. Aerovel Flexrotor is the most advanced STUAS with vertical take-off and landing (VTOL). It is designed for the demanding reliability and specifications required by the US Department of Defense (DOD) while being affordable for commercial applications.

Aerovel offers competitive compensation and benefits including health insurance, and 401k.

JOB DESCRIPTION

- Perform quality control (QC) inspections of aerospace components and systems
- Document QC inspection results, non-conformances, and other quality-related issues and communicate these findings and recommendations for corrective and preventative actions
- Engage in seamless collaboration with the manufacturing team to swiftly identify and effectively resolve issues associated with incoming materials, ensuring production processes run smoothly.
- Assist with and/or review investigations into quality-related issues
- Develop and implement quality related policies, procedures, and programs
- Develop necessary inspection requirements from supplier, incoming, in-process, and final inspection points as required.
- Work with engineers to improve component specifications and recommend actions to prevent occurrence of non-conformances.
- Promote ongoing improvements that lead to greater customer satisfaction, cost efficiency of operations, and procedural and regulatory compliance.
- Conduct internal audits on manufacturing lines to assess adherence to established quality standards, contributing to the enhancement of overall quality control.

QUALIFICATIONS

- 5+ years experience in a manufacturing environment in a QA/QC role; preferably under an approved quality management system such as AS9100 or ISO9001
- High school diploma; Associates degree in a technical field is preferred.
- Ability to read and interpret engineering drawings, schematics, and bill of materials (BOMs)
- Ability to use hand tools, calibrated instruments, measurement equipment, microscopes, and testing fixtures.
- Exceptional attention to detail to conduct thorough inspections and maintain accurate records.
- Knowledge of unmanned aircraft or aerospace systems preferred.

- Experience and working knowledge of production techniques and quality systems in aerospace manufacturing environment.
- Ability to work on-site at the engineering and manufacturing facilities.
- Desire join a fast pace, customer-focused company in the exciting unmanned aerospace industry!

WEBSITE

aerovel.com

If you have what it takes to do groundbreaking work with unmanned aerial systems, please send your resume and cover letter to jobs@aerovel.com

Aerovel is committed to a diverse workforce. As an Equal Opportunity Employer we provide equal opportunity to all persons, regardless of race, religion, age, gender, disability, status as a protected veteran, national origin, color, or any other classification in accordance with federal, state, and local statutes, regulations and ordinances. Veterans are encouraged to self-identify as Aerovel desires to provide protected veterans priority referrals for open positions. Aerovel complies with all laws and regulations associated with the Family Medical Leave Act (FMLA).