



## QUALITY ASSURANCE TECHNOLOGIST f/m

Location: Canada

At Diamond Aircraft, we combine attention to detail with cutting-edge technology and pioneering innovation. Our dedication to the quality of our engineering and workmanship makes our aircraft the safest in their class. Our global team of experts not only looks back with pride on a long tradition of aircraft design but also looks forward, facing the challenges of tomorrow.

### RESPONSIBILITIES

- › Focus on quality activities to assure compliance with business requirements and continuously improve Diamond's product quality and system processes performance
- › Validate the manufacturing process, the product and control plans (routers, FAI, assembly data sheets, etc.), to the most current Diamond and industry specifications
- › Verification of the final product quality and build documentation
- › Preparation and approval of documents involved in the certification and release of products for delivery to customers
- › Initiate, investigate and participate in corrective and preventative action to address product, process and system non-conformances
- › Support the quality system, statistical tools application and special processes
- › Interface with designers and suppliers to obtain necessary data to ensure the products meet the quality requirements
- › Evaluate and amend sub-processes, procedures and work instructions
- › Plan and carry out internal product, process and supplier Quality Audits and participate in regulatory authority or third party audits to ensure adherence to and effectiveness of Diamond's processes
- › Act as a liaison with suppliers on production issues
- › Validate the quality clauses applicable to supplier contracts
- › Review contract documentation for quality requirements and prepare quality plans as required
- › Perform risk assessments

- › General support for production, in-service issues and marketing including support for new equipment support for proposals, etc.
- › Provide assistance to the Manager on projects planning, budget etc.
- › Perform all work in accordance with health and safety policies
- › Perform other related duties as assigned

## REQUIRED SKILLS & EXPERIENCE

- › Post Secondary training in Aerospace, Mechanical or Quality Technology or Material Science (or equivalent)
- › 5 years combined experience in Quality Assurance and Composites Structural Assemblies Manufacturing Processes
- › Thorough knowledge of industry Quality System and Processes Management requirements and associated quality procedures and techniques
- › Proficient in developing plans both independent and system integrated
- › Proficient in interpreting drawings, internal and regulatory specification requirements
- › Basic understanding of MRP and ERP system tools
- › Basic understanding of 5S, Kaizen, Kanban and Six Sigma practices
- › Ability to produce clear and comprehensive written procedures and reports
- › Proficient in the use of MS Office, Visio, MS Project, databases and Internet along with the ability to learn other application software packages
- › Very good communication skills
- › Proactive thinker and creative
- › Ability to work under minimal supervision Team work skills and a positive attitude

## BENEFICIAL EXPERIENCE

- › AME License
- › Experience working with Civil Aviation Authorities
- › Experience with CATIA and AS9100
- › Experience in developing procedures and standards
- › Experience with Metrology and root cause analysis

## WE OFFER

- › An opportunity to work at one of the leading general aviation companies
- › The possibility to work with well trained, conscientious individuals who thrive on challenge and accomplishment
- › A competitive annual salary
- › Comprehensive benefits

WE SHARE A COMMON VISION, A COMMON DREAM AND A COMMON DESTINATION – ARE YOU READY TO COME ABOARD?

APPLY NOW

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