



We're looking for a Quality Assurance Composites Inspector
Position Location: Fort Erie, ON

The Quality Assurance Composites Inspector reports to the Supervisor, Quality Assurance Composites, and is responsible for the inspection of all composite parts and kits. This includes performing lay-up, trim, core, assembly, paint and shipping inspections of all parts to verify the high quality of the parts.

MAIN RESPONSIBILITIES

Lay-up Inspection

- Review all materials in kits for shelf life & out life remaining
- Verification that all materials have been cut & identified with ply number & orientation
- Verification that Material Identification Sheets are complete.
- Verification validity of tooling.
- Visual Inspection
- Verification proper lay-up sequence is used
- Verification that all protective films have been removed
- Visual Inspection for damage, cell ruptures, contamination dust /oil in core.
- Ensure Work Orders are completed correctly and signed
- Verify correct positioning of – Overlapping & Ply orientation
- Recording of nonconformities

Trim Inspection

- Verification of tool validity
- Visual Inspection
- Inspection of parts for nonconformities
- Recording of nonconformities

Core Inspection

- Verification validity of tooling
- Verification of conformity to templates and drawings
- Visual Inspection for damage, cell ruptures, contamination dust /oil
- Inspection of parts for nonconformities
- Recording of nonconformities

Assembly/Paint Inspection

- Visual Inspection
- Verify potting material shelf life
- Verify that inserts, components, etc. are installed as per drawing
- Visual Inspection for improper or insufficient coverage, rough surfaces, pitting



- Dust inclusions, orange peel, tears, sagging or blistering.
- Inspecting parts for nonconformities.
- Recording of nonconformities

Shipping Inspection

- Verify that all inspection stages have been completed.
- Inspecting parts for nonconformities
- Recording of nonconformities
- Preparation of shipping documentation

EDUCATION & JOB REQUIREMENTS

- College Diploma (Mechanical Engineering Technician or Technologist) or relevant experience
- 5 years of composite experience (Manufacturing/Assembly Inspection), specifically with a Quality Assurance System (ISO 9001, AS 9100)
- NDT/Ultrasonic Inspection experience an asset
- SAP experience considered an asset
- Ability to work under broad supervision
- Independent and able to work with a team
- Attention to detail
- Able to manage time effectively and prioritize work
- Professional working relationships with internal and external sources, including regulatory and quality certified agencies
- Able to work under pressure to meet demanding work schedules
- Possess strong leadership skills
- Excellent verbal and written communication skills
- Excellent problem solving skills
- Able to write accurate technical reports
- Ability to read various Blueprints and use measurement tools

POSITION REQUIREMENTS

- Manual dexterity is inherent in this position, and the incumbent must have excellent ability work with manual precision and detail. Must be able to lift and bend regularly.

To apply for this position, please send an up-to-date resume and cover letter to AHCA-HR@airbus.com