



MRO Services
Airframe Maintenance - Canada
Windsor

4000 County Road 42, Windsor, Ontario N8V 0A1

JOB POSTING

POSITION : Composite Technician
DEPARTMENT : Composite/Structures
REPORTS TO : Person Responsible for Maintenance (PRM) / Structure Supervisor

AAR is a leading provider of aviation services to the worldwide commercial aerospace and government/defense industries. AAR combines a close-to-the-customer business model with a broad menu of capabilities to help customers operate more efficiently, lower costs and maintain high levels of quality, safety and service. We are a financially stable, dedicated partner with an enduring commitment to innovation, execution, continuous improvement and customer value. At AAR we are committed to doing it right, and we have built our core values based on that premise.

Under the umbrella of AAR in Canada, AAR operates from two different locations in Windsor, Ontario and Trois Rivières, Quebec. The Windsor facility is a 143,000 square-foot hangar conveniently located at the Windsor Airport. 'Transport Canada' approved, AAR Windsor carries out aircraft services and repairs on multiple aircraft types. Currently, the facility employs approx. 160 highly skilled full time employees across trades ranging from Avionics, Mechanics, Structures, Interiors plus functional support staff.

Role and Mandate

Performs a full range of aircraft composite duties including disassembly, modification, repair, and reassembly of complex aircraft composite items/components.

Main Responsibilities

- Repair, fabrication or modification of airframe composites as assigned in accordance with approved technical instructions.
- As a member of the AAR team, work to achieve quality, cost and time commitments.
- Assist in mentoring Apprentice Technicians.
- Perform inspections, use SRM/drawings to determine serviceability of part/structure by fully assessing the damage to part/component.
- Use SRM and other approved documents to select and perform repairs to the applicable standard.
- Map damage, check against limits and send assessment to ACA or engineering for validation.
- Actively participate in AAR Windsor's Safety Management System (SMS) including reporting safety hazards and incidents encountered in daily operations; understands and promotes the company safety policy.
- Maintain a clean and safe work environment.

Skills, Qualifications and Competencies

- Must have High School diploma or equivalent
- Ability to select and use repair instructions to access the serviceability of the affected component and perform the repair within the standards of airworthiness while using the correct tools and equipment
- Clear understanding of manufacturer's and regulatory documentation, including Service Bulletins, Engineering Drawings, etc and ensuring a thorough application of technical documentation
- Interpret and apply directions relating to mixture, ratios, and cure times/temperatures in relation to composite materials, resins and solvents
- Grind, layup, sand and finish fiberglass/carbon fiber repairs
- Vacuum bagging experience an asset
- Perform hot bond repairs
- Clear understanding of Canadian Aviation Regulations (CARs)
- Knowledge and skilled use of the tools of the trade, including the processes to perform other duties as assigned
- Must have own set of tools and tool box (specialty and calibrated tools provided)
- Building Partnerships - developing and leveraging relationships within and across work groups to achieve results
- Quality Orientation – accomplishes tasks by considering all areas involved, no matter how detailed
- Communication (oral and written) - conveying information and ideas clearly and concisely to individuals or groups in an engaging manner that helps them understand and retain the message. Listens actively to others.
- Ability to work independently and in a fast pace environment
- Sound professional judgement, analytical and problem solving skills
- Actively participate in AAR Windsor's Safety Management System (SMS) including reporting safety hazards and incidents encountered in daily operations; understands and promotes the company safety policy.

Working Conditions

- Works on the Hangar floor
- Shift work
- Overtime may be required
- Ability to continuously stand/walk while performing work. Lifting/pulling/pushing up to 50 lbs to accomplish certain tasks/repairs.

As an AAR Team Member, your Total Rewards include:

- Comprehensive benefits package
- RRSP Contribution
- Annual Uniform allowance
- Annual Safety Boot allowance
- Paid time off benefits including 11 company paid holidays
- Relocation assistance may be provided, if required
- Company discounts
- Training and development opportunities and education assistance program

Qualified applicants may email their resume to windsorrecruiting@aarcorp.com. **Please quote file #AAR-029.** Please submit your resume in MS Word or PDF format.

AAR is committed to the health and safety of our people, our customers, and the communities where we live and work.

Although all applications are appreciated, only those candidates selected for an interview will be contacted.

To support AAR's commitment to building a diverse and inclusive workforce, AAR encourages applications from people of all races, ethnic origins, religions, abilities, sexual orientations, gender identities or expressions.