



## **WE'RE LOOKING FOR AN AVIONICS TECHNICIAN POSITION LOCATION: FORT ERIE, ONTARIO**

The licenced Avionics Technician reports to the Aircraft Completions Supervisor and is responsible for completing installation, setup and testing of navigation, radio and electrical equipment on the aircraft. All work is to be carried out in accordance with Airbus and Transport Canada Standards.

### **MAIN RESPONSIBILITIES**

- Manage installation projects as assigned
- Work closely with sheet metal and mechanical teams to meet deadlines
- Create wire lists for wire harness manufacturing from drawings
- Install harnesses and avionics options in accordance with drawings and STC's
- Collaborate with the engineering department in making revisions to drawings to ensure they are correct to the installation
- Program, code, and configure equipment as required for operation
- Carry out all required ground and flight testing to ensure correct operation of systems
- Perform pitot static and transponder tests and sign log entries
- Troubleshoot installations
- Inspect and repair installations as required
- Carry out quality assurance checks
- Record and sign work on work orders
- Additional responsibilities and tasks as assigned by the Aircraft Completions Supervisor

### **POSITION REQUIREMENTS**

- Valid AME "E" License with 3 years of experience
- University Degree or College Diploma in Avionics Technology
- Experience with Garmin G500, GTN 6/750, GTX and GMA series avionics is an asset
- Previous experience on Airbus products is an asset
- Able to work in a team environment and effectively communicate to all members
- Able to safely manage deadlines and pressure
- Self-motivated and maintain currency through continual learning
- Exceptional mechanical skill and attention to detail
- Familiarity with and the ability to follow quality standards and process specifications
- Able to read and understand blue prints and technical instructions
- Knowledge of specialized tooling
- Proficiency in Microsoft Office 2010 Pack



## PHYSICAL REQUIREMENTS

The Avionics Technician's job responsibilities and tasks are performed both indoors and outdoors. The incumbent may be exposed to extreme hot/cold temperatures, wind, rain, or snow when working outdoors. Works in high altitudes while aboard aircraft. Job duties may also involve awkward body positions, moving of heavy objects, and emotional stress due to job complexity at times. For the most part of the day, the incumbent will experience twisting/bending of the back, knees, elbows, and wrists in order to perform job duties. At times, some standing and sitting is required. Seldom walking or climbing. Sporadic lifting/ carrying (10 to 50 lbs.) by the use of floor to waist movements are required. Constant use of hands/fingers as many of the job activities involve applying pressure with hands, gripping and pinching, repetitious movements, using non powered hand tools, and finger dexterity and precision tasks. Occasionally, the uses of hands/fingers are required for typing and data entry as well as operating powered hand tools.

Other hazards include exposure to industrial chemicals, oil and grease, corrosives, burns, sharp objects such as knives/blades, vibrations, and electrical hazards. Exposure to high noise levels from rotor blades and sound of engine during ground runs.

**Interested applicants can apply on our online portal  
via [ApplicantPro](#).**

**We would like to thank all applicants however, only those selected for an interview will be contacted**