



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

The Avionics Technician is responsible for installing, repairing, and testing aircraft equipment. Also in this position they are responsible for ensuring equipment is installed in accordance to Transport Canada Standards and signing off imperative job tasks.

MAIN RESPONSIBILITIES

Assist in the Installation of Wire Harness Equipment

- Formulate wire lists for wire harness manufacturing
- Install manufactured harnesses and avionics equipment boxes on aircraft in accordance with drawings and drawing trees
- Install externally supplied harnesses and equipment as per specific aircraft configuration
- Sign work orders indicating the work completed

Conduct Com-Nav System Integration and Testing

- Assist with the initial drawings and the approval process
- Program, code, and configure equipment for use
- Administer tests to harness systems and boxes for functionality in accordance with applicable approved documentation
- Collaborate with the engineering department in making revisions to drawings to ensure they reflect the functionality of the equipment

Conduct Quality Assurance Inspections & Approvals

- Ensure harnesses and boxes are installed to predetermined standards and requirements
- Sign off on specific jobs of the installation process

POSITION REQUIREMENTS

- Valid AME M1 or M2 License
- University Degree or College Diploma in Avionics Technology
- Able to work in a team environment and effectively communicate to all members
- Flexible and open to ongoing learning and training
- Knowledge of electronics and electrical systems
- Dexterity; attention to detail
- Outstanding mechanical skill
- Familiarity with and the ability to follow quality standards and process specifications



- Able to read blue prints and technical instructions
- Knowledge of industrial tools and practices
- 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.

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

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