



WE'RE LOOKING FOR AN AVIONICS APPRENTICE POSITION LOCATION: FORT ERIE, ON

The Avionics Apprentice reports to the Supervisor - Aircraft Completion Assembly and is responsible for supporting the installing, repairing, and testing of aircraft equipment while ensuring adherence to and compliance with all Transport Canada Standards when performing duties related to the aircraft.

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
- Communicate with customers, Engineering, and QA to obtain information
- Ensure repair work follows set standards and procedures while satisfying the needs of customers

Assist with 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

MINIMUM JOB REQUIREMENTS

- Completion of a Transport Canada approved Aircraft Avionics Maintenance program
- Previous experience on Airbus products considered an asset
- 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 work independently on job tasks and solve common problems
- Able to read blue prints and technical instructions
- Mechanical aptitude and ability to work safely with basic hand tools



- Knowledge of industrial tools and practices
- Bilingualism (French-English) an asset
- Proficiency in Microsoft Office 2010 pack

PHYSICAL REQUIREMENTS

The Avionics Apprentice's job responsibilities and tasks are all performed indoors. 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, dusts and irritants, high noise levels, and sharp objects such as knives and blades. The incumbent may operate industrial machinery/equipment such as cranes, fork lifts, etc. after completion of appropriate training.

The incumbent in this role works excessive overtime when required in addition to a regular scheduled work week. Occasional overnight traveling is required from incumbent to attend work related trips and off-site training.

To apply for this position, please send an up-to-date resume and cover letter to AHCA-HR@airbus.com by August 31, 2021.

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