

Aircraft Maintenance Engineers

We are looking for **Aircraft Maintenance Engineers** to join our team in our Maintenance department. Custom Helicopters Ltd. provides helicopter support to clients for various applications, while providing high-quality services with a commitment to safety, quality, and value.

Reporting to the Maintenance Control Manager, the Aircraft Maintenance Engineer (AME) is responsible for conducting inspections, troubleshooting aircraft defects, maintaining, and making repairs and upgrades to aircraft to ensure proper and safe operation. The AME has an in-depth working knowledge of aircraft and their associated sub-systems and carefully follows Transport Canada regulations and Commercial Air Service Standards (CASS). The AME works well under pressure and possesses excellent time management skills.

Preference given to those with the following aircraft experience: **S76, Bell 206B, 206L, 407, 205, AS332-L2 & AS350-B2/B3.**

Responsibilities:

- Troubleshoot aircraft structural, mechanical, hydraulic systems or electrical systems to identify defects and adjust/repair systems in accordance with regulatory standards and maintenance manual procedures.
- Repair and overhaul aircraft structural, mechanical, hydraulic systems, or electrical systems.
- Install or modify aircraft engines and mechanical, hydraulic, flight control, fuel, and electrical systems.
- Dismantle airframes, aircraft engines, or other aircraft systems for repair, overhaul, and cleaning, and reassemble components or airframes.
- Perform and document routine maintenance and inspections on aircraft.
- Accurate completion and certification of logbooks, work orders, and other associated maintenance records utilizing WinAir software system.
- Ensure all components, parts, and materials utilized in the maintenance, repair, modifications, or overhaul of aeronautical products are correctly certified.
- Ability to plan and perform scheduled maintenance in accordance with the maintenance forecast generated from WinAir when working alone in the field.
- Demonstrate continuous effort to improve operations, decrease turnaround times, streamline work processes, and work cooperatively and jointly to provide quality, seamless service without compromising safety and quality.
- Work effectively in a team environment to maintain a high level of production.
- Provide mentorship to assigned apprentice aircraft maintenance engineers.
- Maintain and ensure a clean and safe work environment.
- Adhere to workplace safety policies, regulations, and compliances and actively participate in Custom Helicopters' Safety Management System, including reporting hazards and incidents encountered during daily operations.
- Travel to remote locations as needed to repair and maintain aircraft in the field.
- May perform other duties as assigned.

Qualifications:

- Hold a valid Transport Canada Aircraft Maintenance Engineer Licence with an M1 or M2 rating.
- Ability to lift and carry tools, supplies, materials, and equipment, including the operation of hand, air, and power tools from floor to above shoulders; stand on concrete and asphalt for extended periods of time; bend, stoop, kneel, and climb to perform various tasks; and climb ladders and scaffolding to access parts of aircraft.
- High level of accountability with strong communication, analytical thinking, organizational, prioritization, and time management skills.
- Ability to multi-task and prioritize assignments in a fast-paced and safety sensitive environment.



• Ability to travel, both domestic and international, on short notice.

The successful candidates must live in Canada and provide a satisfactory Criminal Record Check and have a valid Driver's License and Passport. Must provide own tools.

Custom Helicopters Ltd. promotes a highly skilled workforce built on mutual respect, supporting personal and professional growth. We offer a competitive salary, along with a comprehensive employee benefit and Pension Plan, and Employee Share Purchase Plan.

Submit your cover letter and resume to Human Resources at <u>hr@customheli.com</u>. Quote Job Reference: **01-24, Aircraft Maintenance Engineers**.