

JOB POSTING

Aircraft Configuration Control Engineer

We are looking for an Aircraft Configuration Control Engineer to join our team. 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 Director of Compliance (PRM), the Aircraft Configuration Control Engineer is accountable for processing and developing aircraft modification and configuration requests. This role is further accountable for maintaining the Custom helicopter aircraft configuration matrix and, in close collaboration with Operations and Commercial departments, develop and apply standard baseline configuration items.

➤ Responsibilities:

- Primary Liaison between Ops, Commercial and Maintenance for modification or configuration request.
- Develop and process Custom Heli modification drawings, installation instruction and maintenance requirements minor (non major) modifications.
- Source, review and process modification packages (STC's etc.) for applicability, compatibility, viability and system integration.
- Identify and process supplemental data related to the change. I.e. Instructions for Continued Airworthiness (ICA), Weight and balance, RFM Supplement, MEL, normal or emergency checklist, manual or software subscriptions etc.
- In close collaboration with Airworthiness and planning teams, develop the modification installation plan to align with aircraft availability and modification requirement priorities.
- Develop and process repair drawings, instructions or authorizations for embodiment.
- Report and or update key stakeholders/project sponsors on a regular cadence regarding the status of modifications, progress, delays, scope adjustments or cost overruns.
- Perform other duties as assigned.

➤ Qualifications:

- Bachelor's degree in mechanical engineering, Aerospace engineering or a comparable field of study.
- Knowledge of and working experience with Transport Canada Civil Aviation (TCCA) and or equivalent related regulatory knowledge.
- A minimum of 5 years' experience in an aviation regulatory compliance related role. (D.O.M, PRM, Technical records and or Maintenance Manager) is required.
- TCCA Design Approval representative (DAR) delegation or related experience is an advantage.
- Experience in a rotary wing technical or engineering role is preferred.
- Project or program management skills and experience is preferred with strong ability to work effectively across multiple departments.
- Proven technical aptitude and experience with the ability to diagnose maintenance compliance requirements effectively.
- Proficiency in Microsoft office suite with experience in using CAD (computer aided design) software.
- Excellent interpersonal skills with the confidence to influence all internal stakeholders and external bodies.
- Strong communication, planning, time management, and organizational skills.

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<https://www.customheli.com/careers/>

Why Custom?

Custom Helicopters promotes a highly skilled workforce built on mutual respect, supporting personal and professional growth. We offer:

- Competitive Compensation
- Full benefits
- Pension plan
- Employee share purchase plan

At Custom Helicopters, we are committed to fostering a diverse, equitable, and inclusive workplace where everyone feels valued and respected. We believe that a variety of perspectives and backgrounds strengthen our team and contribute to our success. We welcome applications from all qualified candidates, regardless of their background.

Application Deadline: February 20, 2026



Safety. Quality. Value