



SANDER GEOPHYSICS

260 Hunt Club Road, Ottawa
Ontario, Canada K1V 1C1

Tel: 613-521-9626
e-mail: careers@sgl.com
web: www.sgl.com

JUNIOR AERONAUTICAL ENGINEER

Job Location: Ottawa Ontario

The Junior Aeronautical Engineer will be responsible for managing technical aspects of aircraft modifications under the overall direction of the Aeronautical Project Engineer and Engineering Manager.

Responsibilities of the Position

- Advanced knowledge concerning the specification, design, integration, test and certification of avionics systems;
- Devise and oversee tests required to demonstrate compliance with airworthiness standards;
- Generate applicable drawings and reports;
- Direct the work of AutoCAD designers to achieve project goals;
- Coordinate with Aircraft Maintenance and design and development departments as necessary on relevant aspects of design and approval duties;
- Provide timely technical support to field crews as required;
- Understand, comply and promote all company safety precautions and policies including reporting hazards and incidents encountered in daily operations; and
- Other duties as required to complete projects.

Qualifications and Experience

- Engineering degree in relevant discipline including eligibility for designation as a Professional Engineer (PEO, Professional Engineers Ontario);
- Experience in obtaining airworthiness approvals, such as Limited Supplementation type certificates relating to modification of aircraft for airborne geophysical survey use would be considered an asset;
- Successful completion of the Transport Canada Aircraft Certification Specialty Course or equivalent considered an asset;
- Demonstrated project management and organizational experience as required to direct and oversee the work of CAD designers/drafters;
- Demonstrated ability to liaise with various stakeholders i.e. suppliers, vendors, aircraft certification authorities and other employees;
- Excellent report writing skills;
- Familiarity with CAD principles and techniques for technical drawings; and
- Ability to multitask in a fast-paced environment.

Salary is commensurate with experience and qualifications.

Please submit resumes to careers@sgl.com. Be sure to include the position title in the subject line of your email.