



Civil Aviation Inspector

Education and Training

Civil Aviation Inspectors must possess a valid Canadian Airline Transport Pilot License-Aeroplane Category with valid Group I Instrument Rating or a valid Canadian Commercial Pilot License. Extensive experience as pilot-in-command of a variety of aircraft types with a minimum of 3500 hours single and multi-engine aircrafts with no less than 1500 hours as pilot-in-command on multi-engines.

Nature of Work

Inspectors develop and administer safety regulations, standards, policy and procedures regarding flight crew licensing, training and examinations in support of general aviation activities. These include recreational aviation and special aviation events such as air shows. Inspectors monitor and certify Flight Training Units, develop written examinations and conduct flight tests for flight crew licensing, and license new members of the aviation community.

Civil Aviation Inspectors work for Transport Canada and oversee the avionics, maintenance, and operations of air carriers and similar establishments. They evaluate technicians, pilots, and other personnel; assess facilities and training programs; inspect aircraft and related equipment for airworthiness, and investigate and report on accidents and violations.

Earnings

Low: □ \$50,000
Average: □ \$75,000
High: □ \$105,000

Essential Characteristics

- Attention to detail
- Strong organizational skills
- Effective communication skills

Main Duties

- Monitor and inspect aviation community activities to ensure conformance with regulations and flight safety standards.
- Monitor and evaluate programs and procedures, and provide specialist technical information on operational procedures and investigations to peers and clients.
- Audit, inspect, monitor and certify personnel permits, certificates, licenses, endorsements, accreditation and authorizations.
- Participate in the monitoring and training of external delegates such as Designated Flight Test Examiners.
- Conduct flight tests for issue of Private and Commercial Pilot Licenses; recreational permit: multi-engine, instrument and instructor ratings (i.e. initial, renewal and upgrade), and aerobatics

Typical Employer

Transport Canada

Additional Information

Transport Canada
www.tc.gc.ca/CivilAviation/menu.htm

