



Transport Canada Pilot Certificate – Small Remotely Piloted Aircraft – Advanced Operations Course

Integrating the fast-evolving drone, or Remotely Piloted Aircraft Systems (RPAS), technology into the organization to enhance requires a solid understanding of the technology, theory, laws and regulations, as well as piloting skills. This course will prepare you to write the exam for the Transport Canada's Advanced Operations exam and complete the certificate with the required Flight Review.

Part 1 – Ground School

Day 1 and 2

This training course designed for today's leading RPAS operators and our standards exceed Transport Canada requirements and will prepare you for the Transport Canada exam as well as additional knowledge for practical application and technology.

You will receive training on the subject required to pass the Advanced Operations Exam

- Training on the Canadian Aviation Regulations Part IX Remotely Piloted Aircraft Systems
- Transport Canada's Knowledge Requirements for Pilots of Remotely Piloted Aircraft Systems

Topics Covered

- Air Law, Air Traffic Rules and Procedures
- RPAS Airframes, Power Plants, Propulsion and Systems
- Human Factors
- Meteorology
- Navigation
- Flight Operations
- Theory of Flight
- Radiotelephony - including ROC-A

Exams

Transport Canada online exam –Advanced Operations Exam•ROC-A Exam

Part 2 – Flight Training and Flight Review

Day 3

This one (1) day course will teach you how fly proficiently and to conduct an advanced operation.

- Site Survey & Flight Planning•ATC Coordination•Verifying weather•Pre-Flight Checklist•Drone flying/ piloting skills•Intelligent, automatic and autonomous flights•Payload/Camera Operation•Flight logging

At the end of the training, the FLIGHT REVIEW required for Pilot Certificate – Advanced operations will be held

IDGV INC. - Transport Canada Registered Drone School