

### Your Co-Pilot in Aviation Training

# INDIVIDUAL COURSES TRAINING SERIES Winter Operations



We offer our Winter Operations course in both fixed wing and rotor wing specific subjects to ensure only the applicable procedures are included. Each course focuses on the unique challenges of operating an aircraft during cold weather, icing, and snow. This includes procedures for use of deicing and anti-icing fluids and the use of holdover tables, the effects icing has on flight aerodynamics, runway contamination, and how and when to apply altitude corrections for operating in colder than normal weather conditions.

For Part 135, Part 125, and Part 91 pilot training, our Winter Operations course provides an excellent foundation or refresher for ensuring safe cold weather operations.

## **TUTORIALS**

#### Winter Operations

- 1. Background and Regulations
- 2. In-flight Icing Conditions
- 3. Ground Icing Conditions and Deicing Procedures
- 4. Fluid Types and Holdover Tables

- 5. Application Guidelines
- 6. Runway Contamination
- 7. Cold Temperature Airports

## LESSONS

#### Winter Operations

- Regulations and Definitions
  Procedures and Holdover Tables
- 3. Effects of Icing on Flight4. Contaminated Runways

- Comprehensive examination covers subject matter from all lessons
- 5. Cold Temperature Airports