



Winter Operation

Objective

To introduce the client with all aspects of the Icing and De-Icing so the client can safely operate in the WW airspace under EASA ops or private requirements and inform the clients a description of icing considerations as they apply to various phases of flight. This introduction focuses primarily on how to safely fly an aircraft certificated for flight in icing conditions and when it is advisable to exit those conditions.

Content

The following subjects will be introduced during the course:

- Further Precautions
- Technical Log with De-icing
- Aerodynamics and the contaminated wing
- Pre-Flight
- Taxiing & brakeing
- Contaminated runway
- Braking performance
- Aircraft directional control
- Take-off and climb out
- In-flight ice protection
- Cruise
- Fuel freeze limitations
- Descent
- Holding
- Approach and Landing

- Wing Stall
- Ice-Contaminated Tail-plane Stall (ICTS)
- Roll Upsets
- Low temperature effect on altimeter indication Cessna 525 / 560 xl / xls / xls+ / King Air 200 Special conditions as per AFM / OM / POH
- SNOWTAM / MOTEN decoding

Exam

Pass mark: 80% or higher, course completion certificate will be issued.

Duration

Initial course: 3 hours theoretical part

Recurrent course: 1 hour theoretical refresher part

Amount of participants

Initial course:

Minimum number of participants for each course: 4 persons

Recurrent course:

Minimum number of participants for each course: 6 persons

Course costs

For price information please contact our Customer Service listed below.

Schedule

For course dates please contact our Customer Services listed below.

Terms

Please follow our most current and updated terms and conditions on www.star-wings.com. Those are binding for our contracts.

Additional courses

For more information about our additional courses, please visit our website at www.star-wings.com or contact our Customer Service listed below.