

COLD WEATHER - SYLLABUS

DESCRIPTION

This module covers aircraft inspection, approved methods of deicing/anti-icing, holdover time comprehension, towing, engine start, taxi check, ground operations, take-off, climb and cruise, landing and parking techniques under icing conditions.

MODULE CONTENT

1. General Information,
2. Aircraft Inspection,
3. Contamination,
4. Icing,
5. De-icing/Anti-icing,
6. Pre-Takeoff Contamination Inspection,
7. In-flight Icing,
8. Cold Weather Effect on Fuel,
9. Cold Weather Effect on Altimetry,
10. PIC's Decision.

EASA REFERENCES

AMC1 ORO.FC.230; GM1/2/3.CAT.OP.MPA.250 & 255
AMC1.CAT.OP.MPA.255
FAR 121.629
ICAO Manual of Aircraft Ground De-icing/Anti-icing

RECOMMENDED AUDIENCE

Recurrent training for Crew Members & Ground staff (all type of aircraft)

MODULE DURATION

55 minutes (with written exam – 75% minimum to pass)

REMARKS

E-LEARNING MODULE / Validity 12 months
VERSION: 2017_v1

