



Course

Hot Weather and High Altitude Operation

Course Description

Flight operations in hot weather and at high altitudes need special consideration as they have a significant influence on your day to day operation. Take-off and landing performance heavily depend on temperature and altitude. Cruise performance at or near the optimum altitude is also influenced by temperature.

The Hot Weather and High Altitude Operation course is to provide an overview on the performance and operational implications of operating in a hot and high environment.

Target Group

Flight Crew
FOO (Dispatcher)

Course Topics

The training starts with an introduction and some definitions, followed by **Operational Considerations** including:

- Engine start procedures
- Performance during all flight phases
- Tyres and Brakes
- Effect on Airspeed
- Landing techniques
- Flight planning considerations
- Summary and mitigation strategies

The course will be completed by a course end check.

Course Duration

45 min

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