



# IALTA International Aviation Lease Training Association Aircraft Reliability Training Course

This course offers an introduction to reliability management from the origins of MSG (Maintenance Steering Group), through to the MSG 3 principles used today and how we can create, populate, interrogate and present our reliability data based on our fleet.

Consideration is also covered to include reliability impact on small fleet's, alert levels, transition CAMO functions and how the data can be used

The Aircraft Reliability Training Course has three modules:

- Introduction and MSG3
- Source & Analysis
- Interrogation & Followup



- Reliability Requirements & Small Fleet Awareness
- Reliability & Engineering Judgement
- Introduction to Maintenance Reserve Funds (MRF)
- MSG – Maintenance Steering Group overview and MSG 3 principles
- Reliability Data Sources
  - Areas to include and exclude
  - Impacts of data on your reliability
- Reliability Data Analysis
  - How to represent and consider your data and form meaningful information
  - Alert Levels
- Reliability Data Analysis
  - Consider follow up actions from your findings
- Example of a reliability programme

Price 120 (Euro) | Suggested Duration: 10 Hours | Course Delivery: Online self-taught

The area of aircraft reliability is required for legislation purposes, but also for an operator has the benefit of offering a great method of oversight for trends which could be attributed to any number of different factors such as operations, maintenance, repair shops, component life and many more.

Understanding reliability can offer a vital tool in improving fleet performance and reducing downtime by allowing trends or issues to be dealt with via follow up actions can eliminate problems before they arise in the future.

A downloadable example reliability programme also accompanies the course

Our aim is to set a global standard for the Technical and Records sector of Aviation Leasing. Your certificate will become your “license” to operate within this growing marketplace.

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