

Module: Approval of Aircraft Maintenance Schedule (AMS)

Overview

The approval of an Aircraft Maintenance Schedule (AMS) is governed by MSG-3 logic, which uses reliability data to optimize maintenance intervals.

The Maintenance Review Board (MRB) report provides essential insights into maintenance requirements based on operational data. Development of the Maintenance Planning Document (MPD) is crucial for outlining scheduled maintenance tasks. An effective AMS incorporates Failure Effect Codes (FEC) to assess the impact of potential failures on safety.

Proper documentation of maintenance checks ensures compliance with regulatory standards and facilitates efficient record-keeping. By adhering to these practices, organizations enhance aircraft safety and reliability, ensuring that maintenance is performed systematically and effectively.

Programme Code M_AMS

Programme Outline

- MSG-3 Logic
- MRB Report
- Development of MPD
- Aircraft Maintenance Schedule
- Failure Effect Code (FEC)
- Documentation of Maintenance Checks

Programme Class Classroom face-to-face

Contact Hours 4 hours

Certificate Certificate of Completion