

Regulatory Assessment & Acceptability of an EASA Compliant Aircraft Maintenance Program (AMP) – 2 Days

Introduction

From the regulatory perspective, it is of primary importance to deliver effective oversight of aircraft operators' maintenance programs. Together with a viable assessment of the management of the continuing airworthiness process. The course is focused on the specific needs of persons (Competent Authority & Industry) who are required to audit the AMP process. The training is delivered in a stimulating and dynamic environment, with a heavy focus on the practical aspects of an effective and efficient Maintenance Planning Process. The course is delivered by industry practitioners with many years of real and relevant experience.

Who is the course for?

All personnel with duties and/or responsibilities in ensuring effective oversight of the Airline Planning environment and Aircraft Maintenance Program. Competent Authority (CA) Quality Assurance Staff. Also of Interest to persons working in a CAMO or Part M Quality System. Technical Managers & Lease Companies.

What is the Benefit of this Training – What will I learn?

- a) At the end of this Training the delegate should have a comprehensive understanding of the Roles and responsibilities associated with the development of the Aircraft Maintenance Program. (AMP)
- b) To be able to effectively assess both the regulatory compliance and suitability of operators' Maintenance Programmes.
- c) Achieve a solid understanding related to Part CAMO Continued Airworthiness Management (CAM) and the Continuing Airworthiness Organisation (CAMO) management of the AMP
- d) Be able to use the regulation to proactively manage the oversight of regulatory compliance related to the AMP and its control processes
- e) Understand the activities which support the analysis of Safety Data including SBs and ADs
- f) Understand the impact of the various elements on the AMP with the ability to assess exposure and viability and identify potential weaknesses within the system.

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Date	On Demand
Category	Personal Development
Venue	On Demand
Level	Basic
Price	On Demand

Detailed Content / Topics - The following Subjects will be addressed

Day 1

General Introduction

Aircraft Maintenance Program – Basic requirements – Compliance with ICAO

Aircraft Maintenance Program (AMP) EASA Regulatory Drivers – M.A.302 / M.B.301

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A brief overview of the AMP content and the regulatory reference

AMP contents & Initial Aircraft Maintenance Program Assessment Criteria

Applicable CAME procedures

EASA Approved Maintenance Program – CAMO Staff Qualification Considerations

AMP Preamble, Introduction, and Regulatory Statements

EASA Competent Authority Regulatory Obligations related to Aircraft Maintenance Program (AMP) Compliance

EASA Compliant Aircraft Maintenance Program – Review of Critical Items

Day 2

Considerations Regarding the Embodiment of Aircraft Maintenance Service Bulletins
Structural Integrity, Ageing Aircraft

Review and approval process involving the CAMO, its staff, and procedures used

The contract for AMPs where an operator chooses to contract out the AMP production process.

Exercise to review Appendix I to AMC M.A.302 and AMC M.B.301(b) – Content of the maintenance program

- AMP Review of Potential Issues
- Specific equipment including modifications and Repairs.
- Associated with maintenance related to life-limited components
- Related to Mandatory Continuing Airworthiness Information (ALIs, CMRs, specific requirements in the Type Certificate Data Sheet (TCDS), etc.)
- Associated with maintenance related to AD Compliance & Repetitive Ads
- Associated with maintenance related to specific operational/airspace
- directives/requirements and operational approvals

Review of contract key elements for outsourced AMP production process

The continuing monitoring of AMP effectiveness

Approval of Amendments

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Target Groups

This course is aimed at Competent Authorities, (CA / NAA staff.) EU Operators, EASA Part CAMOs, Quality Managers, CAMs, Airworthiness Review Staff.

Pre-requisites

A technical aviation background as well as familiarity with EASA Part M Fundamentals, together with a general understanding of Maintenance Planning Activities, Airworthiness Reviews, and Part 21 Certification processes are typically beneficial for attendees.

Learning Objectives

To provide delegates with an overview of Aircraft Maintenance Program Functional Elements and techniques to deliver effective oversight.

What do People Say about Sofema Aviation Services Training?

"I found satisfying answers to all my questions."
"The instructor demonstrated very deep knowledge of the subject."
"The length of the course fit my needs and expectations."
"The content was really effective, I gained a lot of new knowledge."
"The practical examples were perfectly delivered."

Duration

2 days – Start at 09.00 and finish at 17.00, with appropriate refreshment breaks.
To register for this training, please email team@sassofia.com or Call +359 28210806

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