

What Training Courses are Required to Maintain Full Compliance with EASA Part CAMO Organisation Obligations – Consider both Regulatory & Vocational

- CAMO Staff Regulatory Training Courses
- EASA Maintenance Planning & Maintenance Program Staff Required Training
- EASA Compliant CAMO Engineering and Reliability Staff Required Training

Sofema Online (www.sofemaonline.com) Considers the Training Needs of an EASA Part CAMO Organisation to support the effective management of compliance within the organisation

The full List of Available Courses can be found here <https://sofemaonline.com/43-marketing/108-a-to-z>

Introduction - EASA Regulations

The regulatory requirements which drive the role of the Continuing Airworthiness Manager may be found in EASA Part CAMO - EASA has created a common environment for regulation across all European member states, providing a comprehensive regulatory structure through which all aircraft can be managed and maintained in terms of the obligations of continuing airworthiness.

What Training is Required for an EASA CAMO following 2020? Sofema Online (SOL) www.sofemaonline.com provides the answers.

- With the introduction of Commission Implementing Regulation (EU) 2020/270 and Commission Implementing Regulation (EU) 2019/1383 amending Regulation (EU) No 1321/2014, we have a new structure to consider in the domain of Continuing Airworthiness (CAW).

What's New in Part CAMO?

As we may be aware Part CAMO is essentially replacing the old Part M Subpart G with the mandatory transition completing by 24th March 2022.

The new area of focus related to Part CAMO is the introduction of a management system (similar in fact to that found in OPS 965/2012) as well as a Safety Management System (SMS) fully integrated into the management system.

Additional focus is placed on the management of competence throughout the business and including all roles and responsibilities, such focus has introduced the need for a number of new training courses including Safety Investigation for CAMO SMS Staff and Human Factors & SMS Combined training for all CAMO employees.

Focus is also placed on the need to develop improved reporting process to demonstrate compliance with regulation EU 376/2014 – please see the following for additional guidance:

Regulation (EU) 376 / 2014 Reporting and Just Culture – Are you on-board?

Activities to be found within the CAMO include:

- a) Reviewing and ongoing Monitoring of Airworthiness Directive Compliance for each aircraft type
- b) Interface in the event of any damage between the related parties, where necessary creating repair reports
- c) Managing Aircraft Reliability Reports
- d) Tracking Maintenance due including hard time components, ensuring that such components are replaced on time

What Training Courses are available?

The role of the CAMO Department is to be able to interpret the regulations and to ensure full compliance. The role is not without challenges as there is the possibility of incorrect interpretation of the regulatory standards. The goal is to be part of a process that delivers continuous improvement.

Continuing Airworthiness Manager

- The Job of the Continuing Airworthiness Manager is to ensure that all Aircraft Technical Records are maintained correctly and that the aircraft is current with all maintenance requirements and is fit to fly
- The Continuing Airworthiness Manager is also responsible for the development and maintenance of the approved maintenance program together with its administration. In addition, he has to generate work packages to ensure the aircraft remains fully compliant with the Maintenance Program.
- The Continuing Airworthiness Manager (CAM) is typically an employee of the operator (nothing to do with an EASA 145 approved organisation). It is a fundamental responsibility of the operator to perform oversight of the aircraft's maintenance compliance.

Background Experience for the CAMO Manager

People who are considering a job as Continuing Airworthiness Manager will typically have completed formal aeronautical education and have either an Aircraft Maintenance Engineers License or a Degree, together with at least 5 years of relevant experience.

The duties of the CAM involve the management of 4 key areas:

- a) The Maintenance Planning Department, which manages the Maintenance Program and generates Work Packages
- b) The Technical Records Department, which looks after all the Aircraft Records
- c) The Engineering Department, which performs analysis of in Service information and
- d) The Reliability Department, which maintains oversight of the effectiveness of the maintenance product

Which Courses are Most Appropriate for PART CAMO Organisation Staff?

Sofema Online (SOL) www.sofemaonline.com offers the following courses which are all designed to contribute to developing and growing the competence of the Continuing Airworthiness Team:

- a) Part M with Voice Over / Part M 2020
- b) EASA Part 21 Review for CAMO Staff
- c) Introduction to Aircraft Maintenance Planning in an EASA Environment
- d) Developing an Effective Reliability Program Essentials
- e) Aviation Quality Auditing & Root Cause Analysis for Nominated Persons and Business Area Managers
- f) Safety Management System Overview and Recurrent
- g) RVSM Continued Airworthiness & Maintenance Practices
- h) Introduction to Master Minimum Equipment List (MMEL) and Minimum Equipment List (MEL)
- i) HF & SMS Initial course for Continuing Airworthiness Staff
- j) Fuel Tank Safety
- k) EWIS
- l) Part 145 Foundation
- m) EASA Part CAMO
- n) SMS for Part CAMO

- o) Managing Aircraft Lease Agreements and Maintenance Reserves
- p) AMC 20-20 Structural Integrity Program
- q) Part M - Implementing, Developing & Managing an EASA Reliability Program
- r) Practical Application of Aircraft Reliability Mathematics for EASA Part CAMO
- s) Accountable Manager and Post Holder (Nominated Persons) Core Regulatory Obligations
- t) Aircraft Technical Records
- u) Aircraft Technical Records Specialist Lease Management for CAMO & TR Staff
- v) Aircraft Maintenance Planning in an EASA Environment Fundamentals with VO
- w) Aircraft Maintenance Planning Management and Development in an EASA Environment with VO
- x) Aircraft Maintenance Planning Optimization Processes in an EASA Environment with VO
- y) Advanced Aircraft Maintenance Planning in an EASA Environment

Next Steps

Please contact www.sofemaonline.com or email team@sassofia.com