

SOFEMA

Aviation services



Aviation Regulatory Experts



TRAINING COURSE DETAILS

EASA Aircraft Technical Records Advanced for CAMO & TR Staff – 3 Days

Visit us at Sofia Quality & Safety Symposium 14th & 15th May –
[See Here For Details](#)

INTRODUCTION

Regulatory Requirements and Best Practice – This 3 day intermediate to advance level course is designed for CAMO staff and existing technical records personnel, the course may also be of benefit if you are considering employment within the Continuous Airworthiness Management Organization as a senior technical records administrator or officer.

Technical records is the hub of the CAMO group and it is usually the starting point for internal, external and regulatory audits, typical duties of a Tech Records Officer include the following

- Update & Monitor Removal/ Installation of Aircraft/ Engines/ APU/ Propeller Assembly and components inc A/C Hours Cycles & Landings.
 - Updating/preparing complied AD, SB, and EO Monthly Status Reports carried out on Aircrafts/ Engines/ Propellers
 - Build-up/ Update Engine, APU & Major Components
 - Review and File Aircraft work packages (light and heavy checks, out of phase items, and modifications)
- Prepare/ Consolidate/ Validate Technical Documents for Audits by QA and other audit bodies
- Airworthiness Review Certificate (ARC) preparation for extension and renewal

The delegate will be introduced to the regulatory requirements driven by compliance with EASA Part M. Throughout the course we will consider the best practice, self monitoring procedures SMP and common errors which occur.

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

- Understand the role of Technical Records within the CAMO group and 145 organisation
- Understanding how an effective technical records system can protect asset value
- Understand the regulations which drive both Part M and Part 145 Technical Record Requirements
- Be able to explain the concept of Airworthiness and the need for Continuing Airworthiness Records

Date

27-29.05.2019

Venue

AESC Facilities, Hanoi, Vietnam

Category

Personal Development

Price

895 USD

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

- e) Achieve an awareness of both requirements and best practice related to the management of EASA Compliant Aircraft Technical Records
- f) Understanding Organisational Roles and Responsibilities Compliant with TSO / ETSO Management & oversight
- g) To consider the Oversight of Maintenance Activities related to Part 21 Management of STC,s Mods and Repairs.
- h) Understand the need for Self-Monitoring Procedures (SMP) and the role of Quality Control within the Technical Records Environment

Who is the Course for?

It is for persons who are involved in the technical records management of Commercial Aircraft Maintenance (CAMO), and Aircraft Maintenance Organisations (AMO) In particular persons with specific responsibility for the Records function. Technical Engineering, Maintenance Planning, CAMO Quality Auditors, as well as anyone with an interest to achieve an effective interface between the technical records function and other departments within the organisation.

Why Should I choose SAS for the training?

Sofema Aviation Services a Regulatory training and consulting company with 45 years commercial aviation experience and 10 years operational experience. Since we started we have provided certificates to approx 15,000 delegates we have grown for 2 primary reasons!

The first is that we are professional and we listen to our customers. Please visit our [download area](#) as an example of how we engage with our customer.

The second is not only the fact that our prices are far more cost effective than our competitors it is that our discount program leaves all the others way behind – please do not take our word for it check it out! [SAS Discount Program](#)

What Makes EASA Aircraft Technical Records Advanced for CAMO & TR Staff - 3 Days Different?

Because our courses are written by people who have lived through the regulations, from the introduction in the early 1990's of EASA Part 145 together with the introduction of EASA Part M in 2003. The effective management of technical records is a critically important activity.

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What Makes EASA Aircraft Technical Records Advanced for CAMO & TR Staff - 3 Days Different?

At Sofema Aviation Services our focus is on accepting that compliance with EASA Regulations is in fact minimum compliance. Interpreting the regulations in a way which enables the development and optimization of our business is where we should see opportunity to drive efficiency and cost saving.

Detailed Content / Topics (The Following Subjects Will Be Addressed)

Day 1

- About Aircraft Technical Records
- Abbreviations & Terms
- Regulatory Structure
- Continuous Airworthiness – The Role of Part M
- Part 145 Purpose Content and Relationship
- Contract & Subcontract Management
- Introducing the Concept of Airworthiness (From Cradle to Grave)

The beginning of EASA / FAA Joint Certification

- Parts Manufacturing Approval PMA Parts – Understanding Issues
- STC Introduction

Day 2

Certification and Approval Process FAA /EASA

- The Difference Between STC and PMA
- FAA Certification STC Process
- EASA Certification STC Process
- Bilateral Acceptance of EASA / FAA STC's

- AMC Part 145.A.42 Fabrication of Parts
- Managing Competence within Technical Records
- Typical Tech Records Duties and Activities
- Part M Subpart C Continuing Airworthiness
- Authorized Release Certificates

Day 3

- Certification and Approval Process FAA TSO / LODA

- Certification and Approval Process EASA ETSO
- Certification Alternative Procedures
- Repairs as applicable to TSO / ETSO Articles.
- Bilateral Acceptance of EASA / FAA ETSO/ TSO Articles

- The requirement for Technical Records in a PART 145 Organisation
- The Difference between Part M and Part 145 Records
- The role of SMS within the CAMO and Technical Records

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Target Groups

This course is suitable for CAMO Staff, wishing to develop an in depth understanding of Certification and Technical Records with particular relevance for Technical Records Staff. It is also suitable for other stakeholders (including Quality Assurance Staff) who are looking for a detailed understanding of the role of technical records.

Pre-requisites

A background in an aviation environment is an advantage but not essential.

Learning Objectives

- To provide a detailed grounding of the Regulatory environment to understand terms, their meanings and relationship.
- To share the importance of technical records and the importance of the highest standards in managing technical records
- To share best practice process and procedures

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

3 days – To commence at 09.00 and finish at 17.00, with appropriate refreshment breaks.

To register for this training, please email office@sassofia.com or Call +359 28210806

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