

EASA Part ML Regulatory Obligations – 1 Day

Introduction

Part-ML simplifies existing maintenance rules and offers a less prescriptive approach to maintenance programmes, airworthiness reviews, defects deferrals and Time Between Overhauls (TBO) extensions. It also provides additional privileges for pilots, owners, independent certifying staff and small maintenance organisations. For example:

The CAA will no longer be involved in the approval of maintenance programmes for Light Aircraft.

A new Airworthiness Review Certificate (EASA Form 15c) is introduced that can be issued by the CAA, by an approved organisation or by independent Part-66 engineers with an appropriate authorisation

Part-ML applies to the following aircraft when not listed in the air operator certificate (AOC) of an air carrier licensed in accordance with regulation (EC) No 1008/2008 and not classified as a complex motor-powered aircraft. (It is applicable to both private and commercial operations of aeroplanes):

Aeroplanes of 2730 kg maximum take-of mass (MTOM) or less

Rotorcrafts with a 1200 kg MTOM or less, certified with a maximum of 4 occupants

Other EL2 aircrafts (Note – This means that all sailplanes and balloons are also included.)

Main Benefits of Part-M Light

Specifically, these amendments attempt to reduce the impact of the limitations imposed by the Basic Regulation. The main benefits are that:

It is simple to understand

It does not require approval of the maintenance program by the national authorities and deviations to the manufacturer recommendations are possible

Airworthiness reviews can be performed also by maintenance organizations and independent certifying staff

The pilot can defer certain defects without the involvement of maintenance personnel

Who is this course for?

It is for persons who are involved in EU General Aviation including Maintenance & Quality Staff, CAMOs, as well as anyone with an interest to achieve an effective understanding of the Part M Light Environment and Airworthiness Review Process.

The course will also be of interest to Inspectors and Management Personnel of Civil Aviation Authorities.

tel + 359 2 821 08 06
email office@sassofia.com

www.sassofia.com

Date

Category

Personal Development

Venue

Level

Price

What is the benefit of the training – what will I learn?

- a) Achieve a solid understanding related to Part-ML Environment Continued Airworthiness Management (CAM) including Subpart I Airworthiness Review Certificates (ARC)
- b) Be able to demonstrate Part-ML Understanding and Functionality and to be able to avoid or mitigate problems
- c) Be able to use the regulation to understand the engagement with the Combined Airworthiness Organisation (CAO).

Why Should I choose SAS for the training?

Sofema Aviation Services is a Regulatory Training and Consulting company with 45 years of commercial aviation experience and 10 years operational experience. Since the start we have provided certificates to approx 25,000 delegates and we have grown for 2 primary reasons!

The first is that we are professional and we listen to our customers.

The second reason is a combination of outstanding course fees, together with a world beating discount program which leaves our competitors way behind – please do not take our word for it, [check it out!](#)

What Makes SAS EASA Part-ML 1 Day Different?

Because our courses are written by people who have lived through the regulations. The author of the training material has more than 25 years' experience as an auditor across the entire regulatory spectrum.

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

Detailed Content / Topics - The following Subjects will be addressed

Introduction
Definitions
Basic Introduction to EASA regulations
Subpart A General
Subpart B Accountability

- ML.A.201 Responsibilities
- ML.A.202 Occurrence reporting

tel + 359 2 821 08 06
email office@sassofia.com

www.sassofia.com

Date

Category

Personal Development

Venue

Level

Price

Detailed Content / Topics - The following Subjects will be addressed

- Subpart C Continuous Airworthiness
- ML.A.301 Continuing-airworthiness tasks
- ML.A.302 Aircraft maintenance programme
- ML.A.303 Airworthiness directives
- ML.A.304 Data for modifications and repairs
- ML.A.305 Aircraft continuing-airworthiness record system
- ML.A.307 Transfer of aircraft continuing-airworthiness records

Subpart D Maintenance Standards

- ML.A.401 Maintenance data
- ML.A.402 Performance of maintenance
- ML.A.403 Aircraft defects

Subpart E Components

- ML.A.501 Classification and installation
- ML.A.502 Component maintenance
- ML.A.503 Service-life-limited components
- ML.A.504 Control of unserviceable components

Subpart H Certificate of Release to Service (CRS)

- ML.A.801 Aircraft certificate of release to service
- ML.A.802 Component certificate of release to service
- ML.A.803 Pilot-owner authorisation

Subpart I Airworthiness Review Certificate (ARC)

- ML.A.901 Aircraft airworthiness review
- ML.A.902 Validity of the airworthiness review certificate
- ML.A.903 Airworthiness review process
- ML.A.904 Qualification of Airworthiness Review Staff
- ML.A.905 Transfer of aircraft registration within the Union
- ML.A.906 Airworthiness review of aircraft imported into the Union
- ML.A.907 Findings

Appendix I — Continuing-airworthiness management contract

Appendix II — Limited Pilot-owner maintenance

Appendix III — Complex maintenance tasks not to be released by the Pilot-owner

Appendix IV — Airworthiness review certificate (EASA Form 15c)

Target Groups

General Aviation, Maintenance & Quality Staff, CAO – CAMO Staff and Airworthiness Review Process. The course will also be of interest to Inspectors and Management Personnel of Civil Aviation Authorities.

tel + 359 2 821 08 06
email office@sassofia.com

www.sassofia.com

Date

Category

Personal Development

Venue

Level

Price

Pre-Requisites?

A background in an aviation environment will benefit the delegate as will a basic understanding of Aviation technical terms.

Learning Objectives

The primary purpose of this training is to provide a thorough understanding of the Role of Part-ML in specific the area of the Maintenance CAMO & ARC. The course also aims to provide a full understanding of the regulations and considers in details all relevant procedures, responsibilities and tasks.

What do People Say about Sofema Aviation Services Training?

"The instructor used the right words to explain the material."
"The discussions among the group were very beneficial."
"The instructor showed a very resourceful background and experience."
"All sections of the course were related to my field."
"Adequate answers were given to specific questions."

Duration

1 Day – To commence at 09.00 and finish at 17.00, with appropriate refreshment breaks.

Sofema Aviation Services offers a flexible approach to developing all in-company training courses which are specific to the client's needs. If you would like additional information concerning how course content may be configured to be more appropriate for your organisation please email office@sassofia.com

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



tel + 359 2 821 08 06
email office@sassofia.com

www.sassofia.com

Date

Category

Personal Development

Venue

Level

Price