

Introduction to Master Minimum Equipment List (MMEL) and Minimum Equipment List (MEL) – 1 Day

Introduction

The MEL is an operational document available for flight crew to review in the event of any inoperative equipment being offered for the flight. Any equipment failures which potentially affect the airworthiness of the aircraft must be assessed in accordance with the MEL prior to acceptance for flight.

A minimum equipment list (MEL) is typically based on the master minimum equipment list and provides for the operation of aircraft, subject to specified conditions, with particular equipment inoperative.

The MEL is “owned” by the operator and approved by the Civil Aviation Authority CAA

Either in conformity with, or more restrictive than, the MMEL established which has been established for the aircraft type. (ICAO Annex 6: Operation of Aircraft)

The master minimum equipment list (MMEL) is a list established for a particular aircraft type by the organisation responsible for the type design with the approval of the State of Design

The operator shall include in the operations manual a minimum equipment list (MEL), approved by the State of the Operator which will enable the pilot-in-command to determine whether a flight may be commenced or continued from any intermediate stop should any instrument, equipment or systems become inoperative.

The MEL is entirely separate from the Configuration Deviation List (CDL), which is a list of secondary airframe and engine components which may be recorded as missing for without prejudicing the acceptance of an aircraft for flight.

Who is this course for?

It is for persons who Potholders and other key personnel, Maintenance organizations management and employees, Training Organizations management, Civil aviation and Aero-medical and Airport authorities staff, Ground Operations Personnel International organizations operations personnel.

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

- a) Understand the regulatory background applicable to the MMEL/ MEL
- b) Be able to explain the philosophy and purpose and role of the MEL
- c) Understand the requirements related to maintaining validity of the MEL

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Date

Category

Personal Development

Venue

Level

Price

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

- d) Satisfy the requirements related to MEL competence
- e) Be able to interpret the MEL content in the context of multiple aircraft defects
- f) Understand the Minimum Equipment List restrictions
- g) Be able to assess the MEL complies with the Aircraft Configuration
- h) Understand the Operators MEL Procedures.
- i) Understanding MEL ownership and relationship to certification standards.

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 Introduction to Master Minimum Equipment List (MMEL) and Minimum Equipment List (MEL) - 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
- Abbreviations & Terms
- MMEL Regulatory Background and compliance with ICAO
- Considering MEL Related Events & Issuers
- MEL Regulatory Background EASA
- MEL Regulatory Background FAA
- MMEL Introduction
- MEL Purpose / Philosophy and Regulatory Intent
- MEL Structure
- MEL Development & Certification
- MEL Sources, Aircraft Configuration and STC Impact
- MEL Airworthiness & Operations
- Considering MEL Operations Procedures
- MEL Restrictions & Deferment Process
- MMEL /MEL Amendments

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Target Groups

Flight Operations personnel, Training, Compliance and Safety management. Flight Crew.

Postholders and other key personnel, Maintenance organizations management and employees, Training Organizations management, Civil aviation and Aero-medical and Airport authorities staff, Ground Operations Personnel International organizations operations personnel.

Pre-Requisites?

A background or understanding of Operations within European aviation.

Learning Objectives

To familiarize current AOC holders and other Operational and Concerned Personnel with a detailed understanding of EASA MMEL / MEL Regulatory Requirements.

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.

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



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