INTRODUCTION

The Maintenance Error Decision Aid (MEDA) process was developed by Boeing and is a proven and effective tool, for not only investigating the various causal factors, but in also developing mitigations. The basic MEDA philosophy is based on an understanding that people do not intentionally make errors and that organizational factors play a significant and contributory role.

It is widely recognized that the majority of causal and contributory factors leading to an error can be managed. In addition developing root cause understandings, leads to a wider and more effective mitigation process. This training takes the understanding of the entire MEDA process to a deeper level and supports the Train the Trainer process so that following the training the Delegate will be able to:

a) Develop comprehensive understandings of the MEDA process
b) Understand effective techniques for training your own employees in the implementation of MEDA systems.

Maintenance Error Decision Aid (MEDA) Train the Trainer is a 3 day industry specific training aimed at Training, Quality and Safety Personnel who have responsibility for implementing, managing or training Incident and Accident investigation and mitigation processes.

Who is the Course for?

It is for anyone with an interest to get deeper into EASA Part 145 Maintenance Error Decision Aid from newcomers to Post Holders.

Basically the course will be of interest from Key personnel in Aircraft Maintenance wishing to understand the process and methodology related to maintenance error management.

Consider that understanding the MEDA process is the starting point – The real advantage is optimising the business in the best way whilst remaining fully compliant with EASA Part 145 requirements
Program
- Review and Examination

Price

+359 2 821 08 06
office@sassofia.com
www.sassofia.com
What is the Benefit of this Training - What will I learn?

a) Awareness of the structure composition and impact of EASA Part 145 Maintenance Error on the Organisation

b) Understand the forces driving 145 Maintenance Errors to focus your business decision process on improved engagement with employees

c) Ability to consider changes driven by MEMS Part and how they impact your specific organisation

d) Confidence in a detailed knowledge of the key components of MEMS

e) Have the knowledge to be able to implement MEMS within an Organisation.

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 20,000 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 Maintenance Error Decision Aid (MEDA) “Train the Trainer” - 3 Days Training 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 the opportunity to drive efficiencies and cost-saving.
Detailed Content / Topics - The following Subjects will be addressed

- Introduction to Maintenance Error Management
- Understanding Error and Violations
- Developing & Understand Just and Effective Culture and Behaviour
- Basic principles and terminology used in Error Management Systems
- Introduction to Maintenance Error Management Systems
- Understanding of the Boeing Maintenance Error Decision Aid system
- Appreciation of steps to implementing MEMS and other available maintenance error investigation tools
- The Adult Learning Process – how to deliver effective MEDA training
- Developing effective presentation techniques
- Hazard Identification Risk Assessment & Mitigation
- Advanced Auditing and Investigation techniques
- Managing & Conducting Interviews
- Practical error investigation using MEDA – Case Study examples
- Developing your MEDA Training Program
- Review and Examination

Target groups

This course will be of very significant benefit to potential Maintenance Error Decision Aid trainers who need to have the necessary competence to deliver effective MEDA Training.
Training Department Managers and other Training staff will also benefit from attendance at this course.

Pre-requisites

A background in an aviation maintenance environment.

Learning Objectives

Understand the methodology and challenges to enable the implementation of the most effect process to manage maintenance errors.
To develop best practice techniques for training adults in the use of MEDA techniques.
Develop organizational, specific training programs for use within the organization including case study activities.
What do People Say about Sofema Aviation Services Training?

The content of the course will be very useful for my future practices.”
“All my expectations are met.”
“The course really contributed to expanding my knowledge in that area.”
“The instructor really added up to me understanding the topic.”
“The presentation made the material so much more comprehensible.”

Duration

3 days - each day will commence at 09.00 and finish at 17.30, with appropriate refreshment breaks

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