

Quality Assurance in a Maintenance Environment – 2 Days

Introduction

Organisations which can deliver an effective quality audit system and a process to follow up with all issues in an effective and practical way, grow and flourish.

This course is specifically designed to meet the needs of an Auditor working in a 145 organization, written by an Auditor with more than 25 years of practical experience gained whilst auditing within Part 145 Environment it is highly practical and relevant.

Part 145 organisations are required to have an effective Quality audit Program to ensure that all required compliance (both external and Internal) are met by the organization.

This course is aimed at aviation professionals who are seeking to embrace a Maintenance Auditing Role. The course delivers an in-depth understanding of the background to compliance management and auditing, auditing techniques and behaviours receive an in-depth and practical coverage.

The course is aimed both at new entrants to the auditing environment as well as industry professionals looking to polish their auditing skills.

The training will place clear priority on the technique of integrated auditing including system and process auditing together with a root cause understanding of methods to identify systemic failures as opposed to mere compliance-type audit findings.

Who is the course for?

This course is designed to focus on the role of persons either managing or working within the Aviation Quality environment.

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

www.sassofia.com

Date	On Demand
Category	Personal Development
Venue	On Demand
Level	
Price	On Demand

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

- Develop a comprehensive understanding of quality assurance principles in aviation maintenance.
- Acquire practical skills to implement effective quality control measures.
- Learn to identify areas for improvement, enhance safety, and ensure regulatory compliance.
- Strengthen your ability to contribute to a culture of quality excellence and operational efficiency.

Detailed Content / Topics – The following Subjects will be addressed

General Introduction to EASA Auditing
Abbreviations and Terms
The Challenges of Effective Compliance Auditing
Regulatory Framework
The Role of Compliance Auditing within a Part 145
ICAO Continuing Airworthiness Drivers
QMS & SMS Relationship Challenges and Misconceptions
The Role of the Compliance Manager
Post Holder Responsibilities and Relationships
Managing Auditor competency Learning Path Development
Accidents and Incidents the link to Safety and Human Factors
The role of MEMS – Internal Reporting Systems
Beyond Compliant Audit Programs
Auditing Introduction
Audit Processes How to be Effective
Advanced Auditing Techniques
Audit Checklists Management, Development and Validation – Use of Checklists during the Audit
Using psychological tools
Dealing with Situations Arising During the Audit / Communication
Practical Understanding of the Role of Root Cause
Developing an Audit Plan – Objectives, Criteria, Capacity Planning, Delivery
Managing Meetings to Open and Close the Audit
Effective Report Writing
Creating Corrective Actions
Management Evaluation – How to Ensure Effectiveness

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

www.sassofia.com

Date	On Demand
Category	Personal Development
Venue	On Demand
Level	
Price	On Demand

Target groups

Operators and Maintenance Organisations, Regulatory Staff from National Aviation Authorities and MRO (Maintenance, Repair and Overhaul) approval holders.

Pre-requisites

This is not a course for beginners, a strong background in commercial aviation together with a general awareness of the regulatory is a must.

Learning Objectives

1. To equip the attendee with the skills and techniques required to manage a Quality Assurance program and execute meaningful audit programs and audits within their respective companies.
2. To give the attendees a number of exercises including raising their own audit plans, checklists and reports in relation to their role, using procedures and audit plans drawn from their own company. This will ensure the course is practical and relevant to each attendee.

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 very resourceful background and experience."
"All sections of the course were related to my field."
"Adequate answers were given to specific questions."*

Duration

2 Days – To commence at 09.00 and finish at 17.00, with appropriate refreshment breaks.
To register for this training, please email team@sassofia.com or Call +359 28210806

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

www.sassofia.com

Date	On Demand
Category	Personal Development
Venue	On Demand
Level	
Price	On Demand