

Logistics & Stores Inspection Procedures EASA – 5 Days

Introduction

The EASA 145 Stores Management and Inspection System is an essential element of the 145 approval. It must be managed and staffed by trained and competent staff. This training is designed to cover all elements which are essential to the effective management and operation of a fully compliant store. This in depth 5 day training is designed to provide attendees with:

- A fundamental understanding of Storage Management Principles
- A detailed practical understanding of the requirements to Manage and Develop an Aviation Store.
- To provide a regulatory and industry perspective for staff involved in Stores Management and Receipt Inspection.
- Develop the attendees understanding of airworthiness and Receipt Certification principles including:

Electrostatic Inspection

Dangerous Goods in Aviation

- To Develop procedures for use in Stores and Goods Inspection
- To review the problems associated with bogus parts
- The trainee must demonstrate an understanding the subjects covered

The course meets the intent of IOSA (MNT 4.5.6 The Operator shall ensure each maintenance organisation that performs maintenance for the Operator has a training programme that provides for initial and continuation training for receiving inspectors) and Part 145 Stores Inspection competency training.

This is a 5 days in depth course which covers in details all essential elements to ensure the highest level of understanding to support the effective management of competence within the Stores and Logistics Environment.

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

www.sassofia.com

Date

Category Personal Development

Venue

Level

Price

Who is the Course for?

It is for anyone requiring a detailed understanding of EASA Compliant Stores and Logistics Process.

The Course will also benefit Quality Audit Staff to raise a detailed awareness to support the audit process.

It is for anyone requiring a detailed awareness of EASA Part 145 Stores & Logistics Processes including Inspection.

The course will be of interest to New Entrants in Stores & Logistics wishing to understand the regulations related to Stores Management & Inspection.

The Course will also benefit Quality Audit Staff to raise a detailed awareness to support the audit process.

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

This training is designed to cover all elements which are essential to the management of an EASA compliant functioning Store incoming goods inspection process.

This in depth 5 day training is designed to provide attendees with: A detailed practical understanding of the requirements to deliver a fully functioning Stores and to perform the Role of Stores Inspector.

- a) Understand the processes which drive effective incoming inspection.
- b) Be able to explain the regulations which cover both EASA Part 145 & EASA Part M related to the Incoming Acceptance and Certification of Aviation Parts and Material.
- c) Understand the Logistics Process for staff involved in the Stores Environment.
- d) Understand the process of managing documentation related to airworthiness and Receipt Certification principles.
- e) Understand the principles of Electrostatic Inspection.
- f) Review the problems associated with suspect and bogus parts EASA / FAA

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

www.sassofia.com

Date

Category Personal Development

Venue

Level

Price

Detailed Content / Topics - The following Subjects will be addressed

Day 1

- Introduction
- Abbreviations
- Frequently Asked Questions
- Introductory Exercise
- Regulatory Background
- Sofema looks at EASA and NPA 2012-03 Status
- Parts Manufacturing Authority PMA / EPA
- Difference Between – FAA Parts Manufacturing Approval (PMA) & FAA Supplemental Type certificate (STC) Parts?
- ISO – AS9100 Aerospace Standard
- Safety & Quality System Review & Audit Introduction – SA, QC, QA & QI

Day 2

- SMS Introduction & Components of a SMS System
- Authorized Release Certificates
- Storage Conditions Considerations
- Supplier Evaluation Procedures
- Developing a Fully Compliant Store including Inspection, Storage and Quarantine
- Fabrication of Parts
- Management Principles of an Aircraft Store
- Developing Vendor a Qualification Survey
- How does the Quality System work in the Stores Environment
- Considering the role of the SMS within the Stores Environment

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

www.sassofia.com

Date

Category Personal Development

Venue

Level

Price

Detailed Content / Topics - The following Subjects will be addressed

Day 3

- Setting up an EASA Compliant Store Tool Stores and Calibration Criteria
- Acceptance of Components as per Part M Subpart E
- Dual/Triple Certifications
- Receiving inspection techniques (components, consumables, requiring special attention: engines, LG, etc)
- Stores Management Procedures & Processes
- Writing and Developing Procedures
- Review of EASA 145 MOE Section 2 Logistic Procedures
- Group Workshop Activity Designing a fully Compliant Aviation Store

Day 4

- Mid-course Test
- ATA 300 – Packing Requirements
- Stores Receipt Guidance Documentation Review
- Handling Storage and Disposal of Chemicals
- The role of Engineering Technical Services – Service Bulletins (SB)
- Supplemental Type Certificates (STC) and Configuration Control
- TSO / ETSO Introduction
- Managing Parts and Material within a Production Organisation Approval
- First Article Inspection

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

www.sassofia.com

Date

Category Personal Development

Venue

Level

Price

Detailed Content / Topics - The following Subjects will be addressed

Day 5

- Human Factors and Logistics
- Dangerous Goods storage, packing, preparation for shipping
- Electro Static Discharge Sensitive – ESDS
- The problem of Bogus Parts
- Final Exam for Option 1 Group
- Life Limited Components and Configuration Control
- Component Control and Management of Repair Orders
- Return to Service of Aircraft Items Recovered from Aircraft Involved in Accidents/Incidents
- Health & Safety Management within an EASA Compliant Stores
- Final Exam

Target Groups

The course is designed for Personnel who are required to manage or operate a store or who are required to accept material into a store.

Training Department and other Managers and Quality Audit staff will also benefit from attendance at this course.

Pre-requisites

A background in an aviation maintenance environment is an advantage.

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

www.sassofia.com

Date

Category Personal Development

Venue

Level

Price

Learning Objectives

To provide attendees with:

- A detailed practical understanding of the EASA Regulatory Requirements to Manage and Develop an Aviation Store.
- To develop a detailed understanding of the various process and procedures for staff involved in Stores Management and Receipt Inspection.
- Provide the attendees with an understanding of airworthiness and Receipt Certification principles including: -Electrostatic Inspection.
- How to develop your own local procedures for use in Stores and Goods Inspection areas.
- To review the problems associated with bogus parts where to verify status.

The trainee shall demonstrate an understanding the subjects covered and Practical receipt challenges.

Duration

5-days – each day will 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

Category Personal Development

Venue

Level

Price