

## EASA Regulation 965 Part SPA – Specific Approvals for Regulatory Authorities – PBN, MNPS, RVSM, LVO & ETOPS – 2 Days

### Introduction

EASA Part SPA was issued as Annex V to Commission Regulation 965/2012. Part SPA provides for the Implementing Rules, (IRs), Acceptable Means of Compliance, (AMCs), and Guidance Material, (GMs) related to Specific Approvals which are available for an Air Operator Certificate (AOC) –Air Carrier (AC) to apply for.

This course will review the framework of the following Specific Approvals:

ETOPS (Extended Range Operations with Two EnginedAeroplanes)  
RSVM (Reduced Vertical Separation Minima)  
PBN (Performance Based Navigation)  
LVO (Low Visibility Operations)  
MNPS (Specified Minimum Navigation Performance)  
AWOPS (All Weather Operations)

To consider the background, development, regulatory drivers with EASA focus including reference to International and National considerations where relevant.

### Who is the Course for?

This training is suitable for Regulatory Authority Members, Flight Safety Department Managers and Inspectors with operational oversight responsibilities, Operations Accountable Managers and proposed Nominated Persons (NP) Flight OPS, Maintenance Planning (CAMO) and Maintenance OPS (145) , Crew Training and Ground Ops, Compliance Monitoring Managers (Quality Managers) and Auditors, Safety Managers, Flight Safety Officers, Flight Operations Officers and Cabin Crew Management.

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

- a) Understand the regulatory requirements to control and manage all SPA -Specific Approvals
- b) Be able to Implement Quality Control Process and Procedures related to SPA -Specific Approvals

tel + 359 2 821 08 06  
email [office@sassofia.com](mailto:office@sassofia.com)

[www.sassofia.com](http://www.sassofia.com)

<b>Date</b>	On Demand
<b>Category</b>	Personal Development
<b>Venue</b>	On Demand
<b>Level</b>	Advanced
<b>Price</b>	On Demand

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

- c) Understand the requirements related to Quality & Safety organisational obligations including Quality Assurance (QA) & Quality Control (QC)
- d) Communicate SPA requirements and Motivate staff to ensure effective organisational system performance

## Why Should I Choose SAS for the training?

Sofema Aviation Services a Regulatory training and consulting company with 45 years of commercial aviation experience and 12 years of operational experience. Since we started we have provided certificates to approx 25,000 delegates we have grown for 2 primary reasons!

The first is that we are professional and we listen to our customers. Please visit our download area as an example of how we engage with our customer.

The second is not only the fact that our prices are far more cost-effective than our competitors it is that our discount program leaves all the others way behind – please do not take our word for it [check it out!](#)

## What Makes SAS EASA Regulation 965 Part SPA – Specific Approvals for Regulatory Authorities – PBN, MNPS, RVSM, LVO & ETOPS – 2 Days 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.

tel + 359 2 821 08 06  
email [office@sassofia.com](mailto:office@sassofia.com)

[www.sassofia.com](http://www.sassofia.com)

<b>Date</b>	On Demand
<b>Category</b>	Personal Development
<b>Venue</b>	On Demand
<b>Level</b>	Advanced
<b>Price</b>	On Demand

## Detailed Content / Topics - The following Subjects will be addressed

- General Introduction
- Abbreviations & Terms

### **ETOPS**

- ETOPS (Extended Range Operations with Two Engined Aeroplanes) – Introduction and In flight shut-down (IFSD) considerations
- EASA AMC & Definitions
- The role of the Propulsion Systems Reliability Board (PSRAB)
- Oversight of Operator policy and procedures
- Configuration maintenance and procedures (CMP) documents
- ETOPS Operator Considerations including Fuel Management
- ETOPS maintenance and continued airworthiness management requirements
- Review of Regulatory Issues

### **RSVM**

- RSVM (Reduced Vertical Separation Minima) Background Introduction and Development
- RVSM definitions & systems requirements
- RVSM requirements responsibility of the state
- RVSM oversight Operations, Maintenance & Training
- Review of Regulatory Issues

### **MNPS**

- MNPS (Specified Minimum Navigation Performance) Background Introduction & Development
- MNPS systems Functionality
- Reliability monitoring & Aircraft document requirements
- Review of Regulatory Issues

### **PBN**

- PBN (Performance Based Navigation) Background Introduction & Development
- Types of Area Navigation (RNAV) systems Fundamentals of GNSS
- Fundamentals of RNAV and RNP procedure
- Area Navigation Review: PBN and in particular RNAV and RNP
- Required Navigation Performance Authorization Required (RNP-AR)
- Review of Regulatory Issues

### **AWOPS**

- AWOPS All Weather Operations Background Introduction & Development
- AWOPS Regulatory Drivers
- AWOPS Aircraft System Requirements
- Maintenance requirements & Reliability Monitoring
- Affected aircraft documentation
- Review of Regulatory Issues

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

[www.sassofia.com](http://www.sassofia.com)

<b>Date</b>	On Demand
<b>Category</b>	Personal Development
<b>Venue</b>	On Demand
<b>Level</b>	Advanced
<b>Price</b>	On Demand

## Target groups

Regulatory Authority Members, Flight Safety Department Managers and Inspectors with operational oversight responsibilities, Operations Accountable Managers and proposed Nominated Persons (NP) Flight OPS, Maintenance Planning (CAMO) and Maintenance OPS (145) , Crew Training and Ground Ops, Compliance Monitoring Managers (Quality Managers) and Auditors, Safety Managers, Flight Safety Officers, Flight Operations Officers and Cabin Crew Management.

## Pre-requisites

A background or understanding of Operations within European aviation will be an advantage.

## Learning Objectives

To familiarize Regulatory Authorities Current AOC holders and other Operational and Concerned Personnel Maintenance Management & Operations with a detailed understanding of SPA Operations Approval and the requirements for an Operator and Maintenance Organisation to remain compliant.

## 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

2 days – Start at 09.00 and finish at 17.00, with appropriate refreshment breaks.

To register for this training, please email [office@sassofia.com](mailto:office@sassofia.com) or Call +359 28210806

tel + 359 2 821 08 06  
email [office@sassofia.com](mailto:office@sassofia.com)

[www.sassofia.com](http://www.sassofia.com)

<b>Date</b>	On Demand
<b>Category</b>	Personal Development
<b>Venue</b>	On Demand
<b>Level</b>	Advanced
<b>Price</b>	On Demand