

## **How SMS Ready is Your EASA Part 145 Organisation?**

### **Guidance information to support your EASA Part 145 Implementation Objectives**

Sofema Online (SOL) [www.sofemaonline.com](http://www.sofemaonline.com) takes a look at forthcoming changes to the EASA Part 145 Environment and How Sofema Online can help you achieve your objectives.

#### **Introduction**

#### **Regulatory Drivers for SMS in EASA Part-145 approved organisations**

- EASA is required to demonstrate compliance with ICAO Annex 19 SARP's. EASA (As of May 2022 formally issued IR (Implementing Rules) with AMC & GM Forthcoming
- Industry is required to manage safety risks and operational errors to a level which can be described as ALARP "AS Low As Reasonably Practical" means managed within the organization's system to deliver minimum exposure.

#### **Notes on implementation of SMS into your Part-145 Maintenance Organisation**

An EASA Part-145 AMO will require the following elements within your organizational Safety System.

- Hazard Identification Process
- Risk Assessment Process (Hazard Analysis)
- Mitigation Development
- Measurement of Mitigation Effectiveness
- Continuous Monitoring
- Management of Change & Continuous Improvement
- Documentation of Process & Procedures
- Training to an Organizational Standard related to Role & Responsibility within the organisation
- General Safety Management training is combined with Human Factors training (Mandatory – Basic)

## Sofema Online Part 145 SMS Diploma

SOL has put together a program of training leading to a Sofema Online Hard Copy Diploma

<https://www.sofemaonline.com/lms/all-courses/338-easa-part-145-safety-management-system-learning-path-diploma/preview>

### Introduction to the PART 145 SMS Diploma

- The Diploma consists of 8 Different courses which are suitable for all key members of your Safety team.
- You can take all of the program for a substantial saving or alternately to select a number of courses from the following list
  - Aviation Safety Management Systems Implementation
  - Root Cause Analysis for Managers, Quality, and Safety (SMS) Practitioners
  - Aircraft Accident Investigation Process & Procedures
  - SMS Advanced Techniques for Safety Practitioners - EASA Compliant
  - Aviation SMS Practical Safety Auditing & Setting Performance Indicators (Recurrent)
  - Developing & Maintaining SMS Compliance in an MRO and 145 for Quality & Safety Personnel
  - Practical Crisis Management and Emergency Response Planning
  - Maintenance Error Management System & MEDA Training Program

**Special Price for the Diploma – Guaranteed to 31<sup>st</sup> August 2022 - 540 EUR (Regular price of individual courses - 925 EUR) (Deferred payment option - 3 monthly payments of 198 EUR)**

### Benefit from SOL Training Courses to:

- Understand the safety management system concepts and how to integrate within your organisation.
- Gain a detailed Understanding of the processes associated to Safety Risk Management and Safety Assurance.
- Addressing the SMS Cultural Barrier
- Understand the challenges related to Practical Application of SMS within your organisation

## **Next Steps**

Please see [www.sofemaonline.com](http://www.sofemaonline.com) for online training & [www.sassofia.com](http://www.sassofia.com) for classroom and webinar training or email [team@sassofia.com](mailto:team@sassofia.com)