

State Safety Programme (SSP) Implementation Course

Bangkok, Thailand, 7 – 11 November 2016

OUTLINE

OBJECTIVES

The objective of the SSP Implementation Course are to develop participants' knowledge on the Standards and Recommended Practice (SARPs) related to the SSP, the SSP framework and its components, and related guidance material.

OUTLINE

Module 1: SM Fundamentals

- Introduction
- Concept of safety
- Evolution of safety
- Accident causation
- People, context and safety
- Error & violation
- Safety culture
- The management dilemma
- Change management
- Integration of management systems
- Safety reporting & investigation
- Safety data collection, analysis & SPIs
- Hazard identification & risk mitigation
- Prescriptive & performance based requirement

Module 2: SM SARPs - Annex 19

- Introduction
- State safety management responsibilities
- SSP framework
- State safety oversight CEs
- SMS framework & acceptance
- Safety data collection, analysis and exchange
- Guidance for safety information protection
- GASP objectives

Module 3: SSP Implementation

- SSP organization & accountable executive
- Regulatory system and responsibilities
- Legislative provision for regulation & safety management
- SSP gap analysis & implementation plan
- SSP manual
- SSP administration & records
- SSP coordination committee
- State Safety Policy & objectives
- Independent accident investigation
- Safety oversight
- Safety data & risk base surveillance
- Enforcement policy & procedures

- SMS requirement & acceptance
- Initial SMS assessment & acceptance
- Agreement on SMS SPIs
- Agreement on service provider safety performance
- Routine SMS audit
- Mandatory reporting system
- Safety information protection
- SSP safety performance indicators
- SSP acceptable level of safety performance
- Safety training & information sharing
- SSP internal review mechanism

Supplementary Tools & GM

- SPI & ALoSP worksheet
- HIRM worksheet
- ORP worksheet
- Occurrence investigation & HIRM integration
- Mandatory & voluntary reporting systems overview
- SMS / SSP PSOE Assessment concept
- BTXP SRM software introduction
- USOAP CMA SM-PQs review

DURATION

5 days

WHO SHOULD ATTEND

Representatives from civil aviation authorities with responsibilities regarding the implementation of SSP, and the implementation and/or oversight of Safety Management System (SMS) in the areas of training organizations, aircraft operations, maintenance and airworthiness of aircraft, aircraft design and manufacture, air traffic services, and aerodrome operations.