

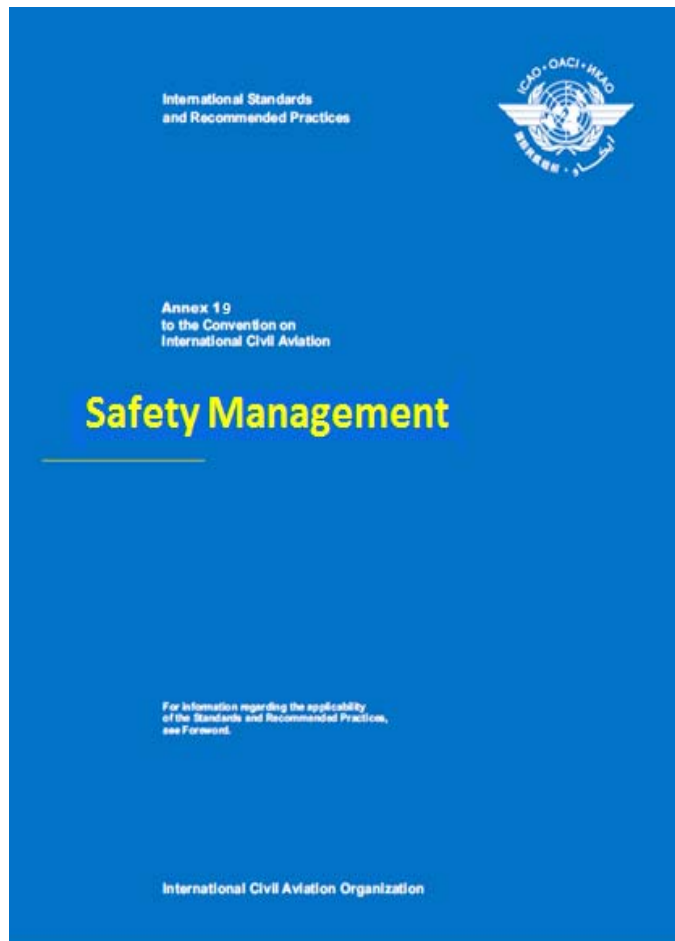


INTERNATIONAL CIVIL AVIATION ORGANIZATION

A United Nations Specialized Agency

USOAP CMA on SSP – Rollout

Annex 19



- Adopted by the Council on 25 February 2013;
- Became effective on 15 July 2013; and
- Became applicable on 14 November 2013.

Annex 19, Ch.3

– State Safety Management Responsibilities



- 3.1 State safety programme (SSP)
- 3.1.1 Each State shall establish an SSP for the management of safety in the State, in order to achieve an acceptable level of safety performance in civil aviation. The SSP shall include the following components:
 - a) State safety policy and objectives;
 - b) State safety risk management;
 - c) State safety assurance; and
 - d) State safety promotion.
- 3.1.2 The acceptable level of safety performance to be achieved shall be established by the State.

Annex 19, Ch.3

– State Safety Management Responsibilities



- Sources of provisions in Annex 19 can be found in Attachment D to State Letter AN 8/3-13/30, which is posted on the ICAO Safety Management website:
<http://www.icao.int/safety/SafetyManagement/Pages/SARPs.aspx>.
- Additionally, the four components of the SSP framework have been elevated to the status of Standard in order to match the status of the SMS framework.

Annex 19, Foreword



- Effective SSP implementation is a gradual process, requiring time to mature fully. Factors that affect the time required to establish an SSP include the complexity of the air transportation system as well as the maturity of the aviation safety oversight capabilities of the State.

SMM (Doc 9859) 3rd Edition



- The Safety Management Manual (SMM) 3rd edition final (EN) version was posted on ICAO-NET on 8 May 2013.
- Substantial enhancements have been introduced, including:
 - Organization risk profile assessment
 - SMS-QMS integration
 - Hazard identification and risk mitigation
 - Hazard prioritization procedure
 - Safety Performance Indicator (SPI) and Acceptable Level of Safety Performance (ALoSP) development
 - SMS audit checklist
 - Risk-based surveillance/inspection
 - Phased SSP and SMS implementation
 - Mandatory and voluntary reporting systems

2014-2016

Global Aviation Safety Plan (GASP)



- The GASP recognizes the importance of the establishment and maintenance of fundamental safety oversight systems as a prerequisite to the full implementation of an SSP.
- States with mature safety oversight systems have the foundations in place to implement provisions associated with SSP.



2014-2016

Global Aviation Safety Plan (GASP)



- The GASP calls for those States with mature safety oversight systems to progress toward full implementation of SSP.
- In the near term, States that have achieved effective implementation (EI) levels of over 60 per cent are to fully implement SSP by 2017, with SSP fully implemented in all Member States by the year 2022.

USOAP CMA on SSP



- USOAP audit of SSP will only be carried out in those States with an EI of over 60 per cent.
- ICAO will only monitor Member States' implementation of SSP through the USOAP, when the State has achieved an EI of over 60 per cent.

Update the SAAQ and PQs



- The USOAP State Aviation Activity Questionnaire (SAAQ) and Protocol Questionnaires (PQs) will be updated to address the safety management provisions.
- Safety management-oriented PQs will be added to the existing audit areas, as appropriate.
- States will be asked to submit their up-to-date SSP Gap Analysis on iSTARS.

Timelines



- Safety Management questions will be integrated into the SAAQ/PQ amendment process.
- The English version of the safety management-oriented SAAQ and PQs will be available in September 2014.
- The PQs will be audited for all States with EI of over 60 per cent starting from January 2016 (*Note: the starting date may subject to further adjustment*).
- The applicability and relevance of the questions will be reviewed and, if necessary, amended annually.

Rollout of the Safety Management-oriented SAAQ and PQs



- The safety management-oriented SAAQ and PQs will be posted on the USOAP website: <http://www.icao.int/usoap/>, once they are available.
- The availability and applicability of the safety management-oriented SAAQ and PQs will also be published on the ICAO Safety Management website: <http://www.icao.int/safety/SafetyManagement/>.
- An Electronic Bulletin will be published to inform Member States of the USOAP audit of implementation of the ICAO safety management provisions.

Additional training to USOAP auditors



- Detailed guidance will be provided to USOAP auditors for review of the PQs. A web link to the ICAO Safety Management website will also be added to the USOAP CMA Online Framework.
- Workshop training materials will be updated accordingly.



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THANK YOU