

# Update on Safety Management & SSPIA

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13<sup>th</sup> Oct 2024

Kuwait





# 01 Update on Safety Management

## Status of Annex 19, Amendment 2 proposals

83 States and 8 International Organizations replied to State letter AN 8/3- 23/18 during Consultation from 5 April to 5 October 2023. The majority of replies indicated broad support for the proposed amendment.

Secretariat reviewed the comments received and proposed the associated actions reflected in the Final Review Working Paper which was reviewed by the relevant Commission Group and presented to the ANC.

Comments which fell outside of the scope of the proposals were already provided to the SMP during the SMP/WGs/8 meeting.

## Status of Safety Management guidance material

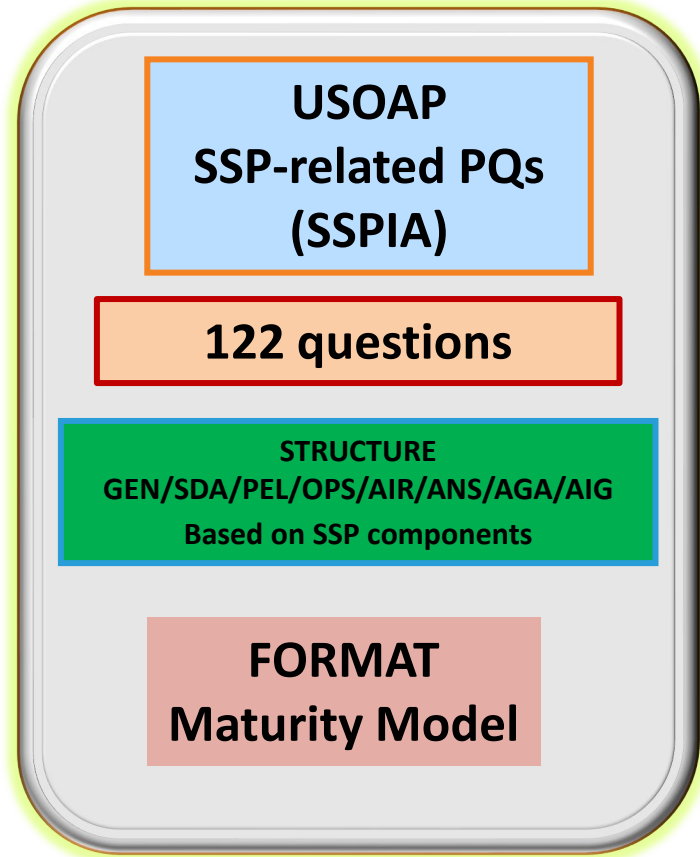
- Secretariat continues to work on finalizing, consolidating, adding and improving content of ICAO Doc 10159 – Safety Intelligence Manual (1st Ed.).
  - Publication of the advanced unedited version may be extended to Q1 2025 to ensure all necessary coordination and to accommodate the heavy workload of various support functions within Secretariat.
  
- Most of work on consolidating input to ICAO Doc 9859 – Safety Management Manual (5th Ed.) and finalizing the manual is expected to progress upon the completion of ICAO 10159 – Safety Intelligence Manual.
  - In the meantime, Secretariat continues to coordinate with the WGs for additional and outstanding input and content.
  - Publication of the advanced unedited version will be extended to 2025.

# ICAO Safety Management Provisions Timeline

Year	2022				2023				2024				2025				2026				2027		2028				2030
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q1	Q2	Q3	Q4				
Meeting Milestones	SMP/WG/7		SMP/6 (8 - 12 May)			SMP/WG/8 (5-9 Feb)			SMP/7 (9-13 Dec)								SMP/8 (25-29 May)										
Annex 6, Part IV			ANC Final Review			Council Adoption		Effective Date														Applicable					
Amendment 2 to Annex 19		ANC Preliminary Review (16 Jan - 3 Feb)	State letter and Consultation (5 April 2023 - 5 October 2023)		SEC internal coord	ANC Final Review (2nd half)			SMP to address ANC request	ANC Final Review (continued)	Draft report and Council Adoption		Effective Date									Applicable					
5th Edition of SMM (Doc 9859)	Development of draft proposals		SMP provides draft content	SEC to compile and finalize draft					SEC internal coord	ANB editorial review	Post advanced unedited version	Formal editorial review and tranx	Pub in all ICAO langs														
Safety Intelligence Manual (Doc 10159)			SMP provides draft content	SEC to compile and finalize draft				SEC internal coord	ANB editorial review	Post advanced unedited version	Formal editorial review and tranx	Pub in all ICAO langs															
Amendment 3 to Annex 19			Identify updates required		Development of draft proposals								Endorse		ANC Preliminary Review	State letter and Consultation (Jan-June 2027)		Draft report and Council Adoption		Effective Date	Applicable						



## 02 Update on SSIPA



## Background

On 4 March 2022, the Council approved the follow-up actions to be taken by ICAO regarding the HLCC 2021 Recommendations (C-WP/15312) which includes **integrating SSPIAs into traditional USOAP CMA** activities (hereinafter referred to as “integrated activity”) (C-DEC 225/7).

# How to Integrate?

USOAP is reorganizing the SSP and SMS PQs to fit in the current audit PQs structure/topics

## SSP vs. SMS

- Implementation of an SSP is a State function. PQs on SSP implementation and maintenance will be separately grouped and added following LEG/ORG PQs.
- SMS is one of the systems that need to be implemented by service providers in compliance with relevant ICAO SARPs. SMS PQs will be added to each technical area as a subgroup of safety oversight PQs following the traditional PQ structure.

Performance-related aspects will be reflected in the design of the PQs

- New methodology will follow the **“satisfactory”** or **“not-satisfactory”** approach for consistency



# PQs after integration

- Audit PQ checklist:**

PQ#	Ref.	PQ	Guidance for review	Status	CE	SSP Comp.
				S/NS/NA	✓	✓

- Additional SSP PQ checklist:**

PQ#	Ref.	PQ	Guidance for review	Status	CE	SSP Comp.
				S/NS/NA	X	✓

The current **method to calculate the effectiveness implementation (EI)** will be applied to **both safety oversight and SSP:**

- USOAP will produce safety oversight EIs by area, CE and overall
- SSP EIs by component and overall.

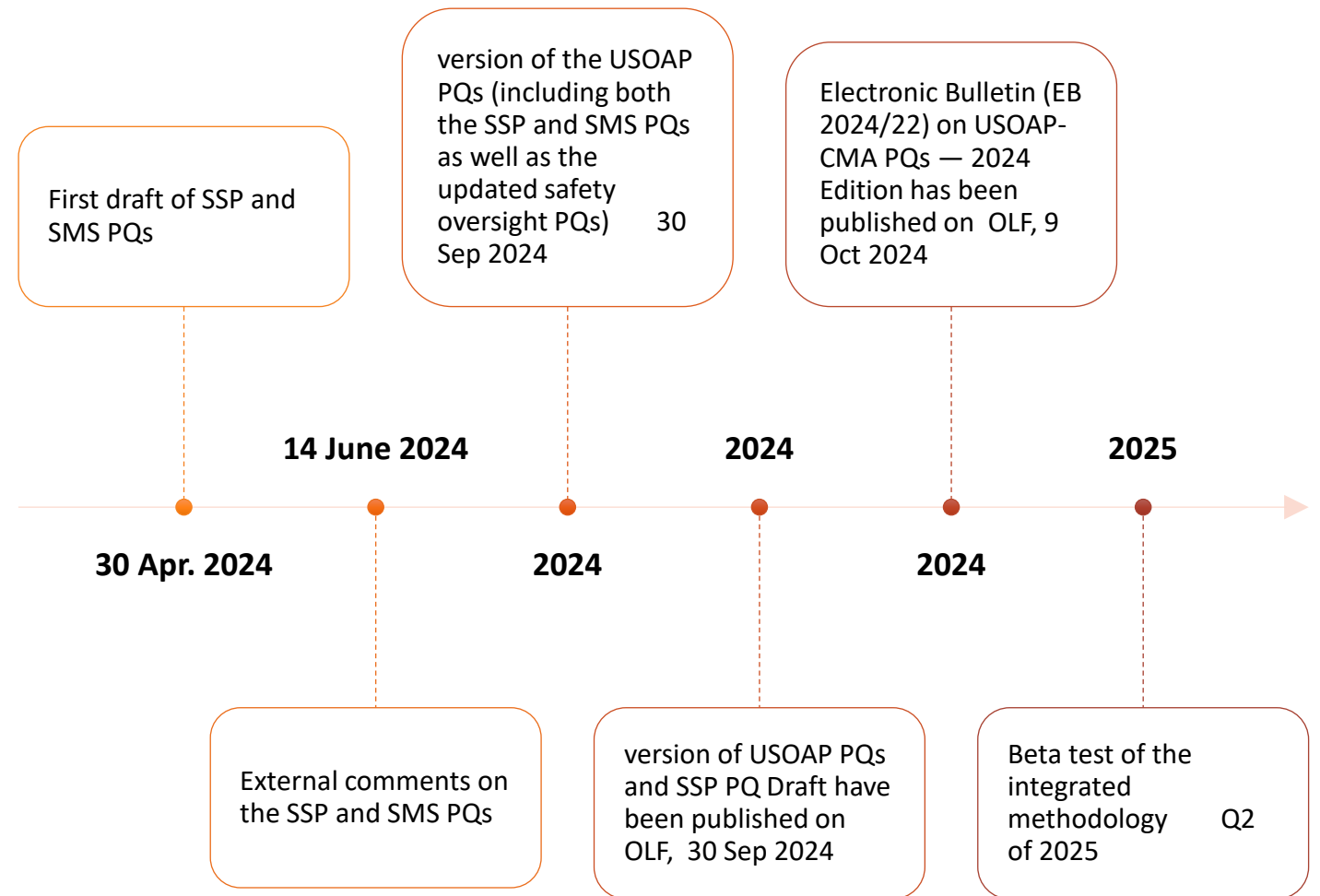
# Integrated Mission Report

- Main body of the report

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- Appendices:
  - Oversight
    - *Priorities by area*
    - *EIs (overall, by area and by CE)*
    - *PQ status dashboard*
  - SPP
    - *Opportunities for enhancement by component*
    - *EIs (overall AND by SSP component)*
    - *Additional SSP PQ status dashboard*

# Integration timelines



# SSPIA

- SSP PQs – 2024 Edition

	Area	Number of 2024 PQs
1	LEG	23
2	ORG	13
3	PEL	100
4	OPS	136
5	AIR	198
6	AIG	84
7	ANS	128
8	AGA	153
9	<b>SSP</b>	<b>16</b>
<b>TOTAL NUMBER</b>		<b>851</b>

## 09 SSP - 2024 Edition of Protocol Questions (Draft)

PQ No.	Protocol Question	Guidance for Review of Evidence	ICAO References	SSP Component
9.001	Has the State documented the functions and activities for the establishment and maintenance of the SSP?	Verify that the State has published SSP related documentation that outlines the functions and activities to support the implementation of its SSP, including all SSP components and associated programmes.	STD A19 3.1 & 3.2.3.1  RP A19 3.2.3.2  GM Doc 9859 8.3.6.5, 8.3.6.6, 8.3.6.7 & 8.3.6.24	State safety policy, objectives and resources
9.005	Has the State designated the authority in charge of coordinating the establishment and maintenance of the SSP?	Verify that the State: 1. has formally designated the authority in charge of coordinating the implementation and maintenance of the SSP; and 2. has defined and documented responsibilities and roles of the State authority in charge of coordinating the implementation and maintenance of the SSP.	STD A19 3.1 3.2.3.1  RP A19 3.2.3.1	State safety policy, objectives and resources

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# Thank You

