



ICAO

International Civil Aviation Organization
Asia and Pacific Office

Twelfth Meeting of the Regional Aviation Safety Group – Asia and Pacific Regions (RASG-APAC/12)

Bangkok, Thailand, 17-18 November 2022 (Hybrid Platform)

Agenda Item 2: ICAO / Member State / Industry Presentations

A41 OUTCOMES RELATED TO SAFETY MANAGEMENT

(Presented by the Secretariat)

SUMMARY

This working paper presents the outcomes of A41 for working papers related to safety management.

Action by the RASG-APAC is in paragraph 4.

1. INTRODUCTION

1.1 At the 41st session of the ICAO Assembly (A41), held from 27 September to 7 October 2022 at ICAO Headquarters in Montreal, a large number of technical Working Papers and Information Papers related to safety management were submitted for presentation.

2. SUMMARY OF DISCUSSIONS

2.2 14 Working Papers (WPs) and 7 Information Papers (IPs) related to safety management were submitted under Agenda Item 30.3, *Relevant Outcomes of the High-level Conference on COVID-19, Safety Stream (HLCC 2021)*, listed in Appendix A to this paper.

2.3 The topics addressed by the working papers under Agenda 30.3 were extensively discussed and addressed by a number of HLCC 2021 recommendations. In the interest of time as well as recalling practice of the previous Assemblies, the Technical Commission agreed to not present the working papers under this Agenda item 30 individually.

2.4 The Commission noted that the contents of these working papers could further inform the actions to address the HLCC 2021 Recommendations and agreed to refer them to the appropriate expert groups along with concerns raised during the discussions. To support this, the Secretariat has already started to identify and engage the ICAO Safety Management Panel with WPs and IPs of relevance. A41-WP/623 contains the full report of the Technical Commission on Agenda Item 30 and is available at icao.int/Meetings/a41/Documents/WP/wp_623_en.pdf.

2.5 Under Agenda Item 32, Aviation Safety and Air Navigation Regional Implementation Coordination Mechanisms, A41-WP/623 which promotes the creation of regional collaborative groups to strengthen and nurture State Safety Programmes (SSPs), avoid duplication of effort, achieve greater efficiency in management and reduce safety risk within the region. The Commission noted the

experience of COCESNA Member States and supported that it be shared on the Safety Management Implementation (SMI) website. A41-WP/654 contains the full report of the Technical Commission on Agenda Item 32 and is available at icao.int/Meetings/a41/Documents/WP/wp_654_en.pdf.

2.6 The Safety Management Implementation (SMI) [website](#) complements serves as a repository of practical examples and tools to support the implementation of safety management. . Following a gap analysis on the SMI website, examples related to the management of change at the State level, State's civil aviation system description, and SMS implementation by different sectors of industry, are welcome.

3. CONCLUSION

3.1 Noting A41-WP/41, Report on the outcomes of the High-level Conference on COVID-19 (HLCC 2021) – Safety Stream, the Commission recognized the importance of convening divisional-type meetings ahead of Assembly sessions as a means to recommend additional technical work for ICAO in due time for budgetary preparation for the following triennium as well as to allow the Technical Commission to focus on global plans and policy decisions, thereby improving the efficiency of Assemblies.

4. ACTION BY THE MEETING

4.1 The Meeting is invited to:

- a) note the contents of this Working Paper and Appendix A;
- b) request the States from the Asia Pacific (APAC) to submit practical examples and tools for the Safety Management Implementation website as noted in 2.6.

Appendix A

Link to Working Papers and Information Papers:
[https://www.icao.int/Meetings/a41/Pages/WP_Num.aspx?Category=\(TE\)](https://www.icao.int/Meetings/a41/Pages/WP_Num.aspx?Category=(TE))

WP #	Presented by
246	OUTCOMES FROM THE GLOBAL SAFETY ASSESSMENT PROJECT
408	IMPORTANCE OF THE CULTURAL CHANGE STRATEGY IN SSP AND SMS IMPLEMENTATION
380	SUPPORT STRATEGY FOR THE IMPLEMENTATION AND DEVELOPMENT OF SMS
303	GROUND HANDLING
218	PROMOTING VOLUNTARY SMS IMPLEMENTATION AND EXTENDING SMS APPLICABILITY ON A DISCRETIONARY BASIS
187	STRATEGY FOR IMPLEMENTING SMS IN SERVICE PROVIDERS SUBJECT TO ANNEX 19 — SAFETY MANAGEMENT
314	ADVANTAGES OF IMPLEMENTING SAFETY RISK-BASED SURVEILLANCE (SRBS)
128	SUPPORTING ENHANCEMENTS IN FLIGHT CREW COMPETENCY THROUGH HAZARD AND OCCURRENCE DATA ANALYSIS
248	RISK BASED APPROACH TO WILDLIFE HAZARD MANAGEMENT
236	SAFETY ASSURANCE FRAMEWORK FOR FUTURE AVIATION SYSTEMS
395	SAFETY NETWORK
306	STANDARDIZATION OF SAFETY PERFORMANCE INDICATORS
120	PROMOTING BIG DATA ANALYSIS IN IDENTIFYING AND SHARING OPERATIONAL RISKS AT SMALL AND MEDIUM-SIZED AIRPORTS
216	EFFECTIVENESS EVALUATION MECHANISM FOR CIVIL AVIATION SAFETY MANAGEMENT SYSTEM
IP #	TITLE
551	SELF-REGULATION IN GROUND HANDLING
460	SYSTEM FOR THE FINANCIAL ASSESSMENT OF THE SAFETY PROTECTION OF CIVIL AVIATION ENTERPRISES
195	IDENTIFICATION NEW HAZARDS AND CONTROLLING NEW RISKS IN CHANGES
522	A NEW APPROACH IN GROUND HANDLING REGULATORY MODELS
537	UAE SHEIKH ZAYED AIR NAVIGATION CENTRE SAFETY WEEK
378	AUTOMATION CAPABILITIES TO MONITOR SAFETY METRICS IN THE UNITED STATES NATIONAL AIRSPACE SYSTEM
72	APPLICATION OF THE FUZZY SETS THEORY FOR ENSURING FLIGHT SAFETY OF THE CIVIL AVIATION SERVICE PROVIDERS IN THE CONDITIONS OF THE UNCERTAINTY STATUSES OF THE AVIATION SYSTEM

— END —