



ICAO

International Civil Aviation Organization

Ninth Meeting of the ICAO Asia/Pacific Search and Rescue Working Group (APSAR/WG/8)

Bangkok, Thailand, 07 – 10 May 2024

Agenda Item 2: Review Outcomes of Related Meetings

RELEVANT MEETINGS OUTCOMES

(Presented by the Secretariat)

SUMMARY

This paper presents a brief overview of outcomes from relevant high-level meetings conducted since the last APSARWG meeting.

1. INTRODUCTION

1.1 The 11th Meeting of the Air Traffic Management Sub-Group of APANPIRG (ATM/SG/11) was held in Singapore from 02 to 06 October 2023.

1.2 The 34th Meeting of the Asia/Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG/34) was held in Hong Kong China, from 11 to 13 December 2023.

2. DISCUSSION

Asia/Pacific SAR Update – ATM/SG/11 and APANPIRG/34

2.1 The ATM/SG11 and APANPIRG/34 meetings were informed of the discussion and outcomes of the APSAR/WG/8 meeting, including discussion of the regional status of implementation of the 41 elements of the Regional SAR Plan, and Search and Rescue Region (SRR) definition in the Regional Air Navigation Plan (ANP).

2.2 ATM/SG/11 was informed of the discussions on the Location of an Aircraft in Distress Repository (LADR) would support the Autonomous Distress Tracking (ADT) Standards in Annex 6 Part I and iPhone Emergency Satellite Communications and Automatic Crash Detection Function – Impact on SAR and ANS Units.

2.3 ATM/SG/11 and APANPIRG/34 meetings were also informed of APANPIRG ANS Deficiency recorded for SAR implementation. The meetings were informed that Regional policy established that States below 90% implementation would be considered to have an APANPIRG ANS Deficiency recorded for SAR implementation. Since APSAR/WG/7 (2022), there were no changes. 12 Administrations that had reported implementation of 90% or more:

Australia, China, Hong Kong China, Fiji, India, Indonesia, Japan, New Zealand, Republic of Korea, Singapore, United States and Viet Nam

Seamless ANS Plan and Monitoring Update

2.4 The Secretariat presented a proposal for the update of the Asia/Pacific Seamless Air Navigation Services (ANS) Plan for consideration by APANPIRG/34.

2.5 The update cycle of the Seamless ANS Plan was based on the intention that APANPIRG and its contributory bodies conduct a complete review every three years to align with the review cycle of the Global Air Navigation Plan (GANP) and the meeting cycle of the ICAO Assembly. The last review of the Seamless ANS Plan was conducted in 2019, in the same year as the last major update of the GANP.

2.6 The meeting agreed to the proposal for the Seamless ANS Plan to be updated in 2024 and its migration into ANP Vol III be conducted simultaneously. States/Administrations and APANPIRG Sub-Groups would be consulted on both the update of the Seamless Plan and its migration into the ANP, before presentation to APANPIRG/35 for adoption. As part of this process, it was expected that regional guidance information currently included in the Seamless ANS Plan would be retained as a stand-alone guidance document, without the performance expectations after their migration into ANP Vol III.

2.7 APAC Administrations were invited to provide feedback on the draft Seamless ANS Plan by email to the Secretariat, or during consultation activities to be conducted in 2024.

2.8 The meeting was also informed that the unavailability of the Seamless ANS reporting portal, which had been requested in 2019, had been the subject of intensive coordination between the CNS Section of ICAO APAC Office and ICAO Headquarters. A further delay in the development of a new reporting interface was caused by licensing issues. However, a new reporting interface had been made available for internal ICAO review and testing before proceeding to final stages of development.

Progress on APAC Seamless ANS Reporting Portal

2.9 APANPIRG/34 noted the information provided by Hong Kong China and the Secretariat on the current development status of the APAC Seamless ANS Reporting Portal. To follow up Conclusion APANPIRG 30/6 which invited ICAO Headquarters' support for Regional ANS Implementation, ICAO APAC Regional Office had been coordinating with ICAO Headquarters to solicit necessary resources for the development of APAC Seamless ANS Reporting Portal all along. ICT HQ delivered a new version of reporting tool based on ICAO cloud services, a brief demonstration was successfully conducted during APANPIRG/33 in 2022. While waiting for the progress on the review status of the Asia/Pacific Seamless ANS Plan 4.0 to incorporate the new changes into the Portal, the Secretariat had taken active approach in setting up the Portal. The CNS SG/27 and ATM SG/11 reviewed the latest update on the development of the Portal respectively, furthermore, Hong Kong China provided experts to support ICAO APAC Regional Office on three-party review and conduct functionality tests with ICT HQ in different roles for all reporting items with reference to the Seamless ANS Plan V3.0 and testing dataset.

2.10 APANPIRG/34 agreed to the following Conclusions:

Conclusion APANPIRG/34/1 – APAC Regional Seamless ANS Reporting Form 3.0 and Cloud-based Seamless ANS Implementation Progress Reporting

a) That, the APAC Regional Seamless ANS Reporting Form 3.0 with reference to Seamless ANS Plan V3.0, contained in Appendix A to Agenda Item 3.0, be endorsed by APANPIRG.

b) That, States/Administrations be urged to report on their Seamless ANS implementation progress through the cloud-based reporting portal by not later than 30 June 2024, and then at least once a year by not later than 28 February each year.

Conclusion APANPIRG/34/2 – ICAO HQ Support for Regional ANS Implementation

That, ICAO HQ is invited to:

- (1) provide required resources to develop the application to present the reported data in graphical mode;*
- (2) support and facilitate a workshop in Q1 2024 on the use of Seamless ANS Reporting Portal for APAC States; and*
- (3) assist on necessary update to the Portal to incorporate changes for the Seamless ANS Plan V4.0*

2.11 The ICAO Workshop on APAC Seamless ANS Reporting Tool was held from 17 to 19 April 2024 at the ICAO Asia and Pacific (APAC) Regional Office, Bangkok, Thailand with option to join via Microsoft Teams platform. The objective of the Workshop was to facilitate the reporting of the implementation of APAC Seamless ANS Plan using the new Reporting Tool.

2.12 The Workshop provided participants with a practical demonstration of the reporting tool. It covered topics such as editing, saving, deleting, and exporting data entries. The methodology of how reporting items being consolidated from the Seamless ANS Plan was shared to enable the participants to understand how they should refer to the Plan during the reporting process.

2.13 The workshop materials are available at <https://www.icao.int/APAC/Meetings/Pages/2024-Seamless-ANS-WS.aspx>

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information contained in this paper; and
- b) discuss any relevant matters as appropriate.

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