



ICAO

International Civil Aviation Organization  
**Twenty-Fifth Meeting of the Regional Airspace Safety  
Monitoring Advisory Group (RASMAG/25)**

Video Teleconference, 27 – 30 October 2020

## Agenda Item 2: Review Outcomes of Related Meetings

### RELEVANT MEETING OUTCOMES

(Presented by the Secretariat)

#### SUMMARY

This paper presents a brief overview of outcomes from relevant high level meetings (except for airspace safety monitoring), that had been conducted since the last RASMAG meeting.

## 1. INTRODUCTION

1.1 The Seventh Meeting of the APANPIRG Air Traffic Management Sub-Group (ATM/SG/7) of the Asia Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG) was held at the ICAO Asia and Pacific Regional Office, Bangkok, Thailand, from 05 – 09 August 2019. The meeting was attended by 135 participants from 34 States, two Special Administrative Regions of China and eight International and ATM-related organizations.

1.2 The Fifty-Sixth Conference of Directors General of Civil Aviation, Asia and Pacific Region (DGCA/56) was held at Kathmandu, Nepal from 19 – 23 August 2019.

1.3 The Thirtieth Meeting of the Asia/Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG/30) was held at ICAO APAC Office, Bangkok, Thailand from 04 – 06 November 2019. The meeting was attended by 151 participants from 22 States, two Special Administrative Regions of China, and eight International Organizations (AAPA, CANSO, EUROCONTROL, IATA, ICAO, ICCAIA, IFAIMA and IFALPA).

## 2. DISCUSSION

### ATM/SG/7

2.1 The ATM/SG/7 agreed to a number of Draft Conclusions, Conclusions, and Draft Decisions relevant to RASMAG as follows:

*Draft Conclusions (submitted to APANPIRG/30)*

*Draft Conclusion ATM/SG/7-1: Asia/Pacific Seamless ANS Plan*

*Draft Conclusion ATM/SG/7-2: ICAO HQ Support for Regional ANS Implementation*

*Draft Conclusion ATM/SG/7-3: Asia-Pacific ATM Performance Measurement Framework*

DGCA/56

2.2 The following Actions Items relevant to RASMAG were agreed by DGCA/56 (**Table 3**):

DP/1a/2	Action Item 56/2	The Conference urged States/Administrations to collaborate with industry partners in the implementation of ATM projects and harmonize efforts in the ANS focus areas of the Beijing Declaration.
DP/1a/10	Action Item 56/6	The Conference urged: <ul style="list-style-type: none"> <li>a) APANPIRG to support the implementation of the sixth edition of the GANP;</li> <li>b) States to support the GANP by the development and maintenance of a national air navigation plan and its supporting documents to align with the GANP and regional air navigation plan; and</li> <li>c) APANPIRG and the ICAO Asia and Pacific Office &amp; Regional Sub Office to facilitate and coordinate such activities to ensure regional harmonization and alignment to the GANP.</li> </ul>
DP/4/1	Action Item 56/14	The Conference urged States/Administrations to: <ul style="list-style-type: none"> <li>a) sensitise their relevant government entities to the regionally-agreed policies on civil-military cooperation in regard to ballistic launch and space re-entry activity, the inappropriate promulgation of airspace in another State's FIR and restrictive practices in international airspace unsupported by international Conventions;</li> <li>b) ensure proper compliance with and participation in established ATM contingency operations, taking into consideration the lessons learnt from the Pakistan airspace contingency, especially with regard to compliance with Conventions in international airspace and the State's obligations to facilitate traffic in such airspace, compliance with agreed plans, and the economic and environmental costs of not doing so;</li> <li>c) accelerate efforts to provide ICAO with the input considered necessary to validate the description of FIRs in the RANP; and</li> <li>d) engage in the Regional discussion and effort to accelerate progress of the Asia/Pacific Region to implement the Seamless ATM (ANS) Plan, including an emphasis on whole-of government planning using NANPs (which had been endorsed by the Ministers of Civil Aviation in the Beijing Declaration).</li> </ul>
DP/4/2	Action Item 56/15	The Conference noted the implementation progress of ADS-B implementation in India and encouraged States / Administrations to share ADS-B data with neighboring States to take full benefits of ADS-B.

DP/4/3	Action Item 56/16	<p>The Conference:</p> <p>a) recognized the benefits of ANS performance measurement and the challenges in its implementation and noted that support to ICAO is necessary to develop a KPI framework guidance document for Air Navigation Services Providers (ANSPs); and</p> <p>b) encouraged Asia and Pacific States, APANPIRG and the aviation industry to use the 6<sup>th</sup> edition of the GANP together with the future guidance document in the implementation of performance management.</p>
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APANPIRG/30

2.3 RASMAG-related Conclusions from APANPIRG/30 were as follows:

**Conclusion APANPIRG/30-5: Asia/Pacific Seamless ANS Plan:**

*That, given the urgency and priority of Air Navigation Service (ANS) planning and modernization, and the lack of progress in implementing the Aviation System Block Upgrade (ASBU) Block 0, Asia/Pacific States are urged to:*

*(1) review Version 3.0 of the Asia/Pacific Seamless ANS Plan appended as **Appendix A to the Report on Agenda Item 3.2**; and*

*(2) consider utilising the Asia/Pacific Seamless ANS Plan to develop a National Air Navigation Plan (NANP) after considering the NANP Template at **Appendix B to the Report on Agenda Item 3.2**, to enable timely implementation of applicable Seamless ANS elements.*

**Conclusion APANPIRG/30-6: ICAO HQ Support for Regional ANS Implementation**

*That, ICAO HQ is invited to:*

*(1) given the greatly increased number and complexity of Aviation System Block Upgrade (ASBU) elements in the draft 6th Edition of the Global Aviation Navigation Plan (GANP), the redefinition of ASBU Block 0 elements that were expected to be completed by 2019, and the need for more detailed and comprehensive guidance provided on the ASBU Portal for each element than is currently provided, consider:*

*(i) the consequences for States of different capabilities to ensure that the No Country Left Behind (NCLB) policy is fully considered; and*

*(ii) the extra resources, tools and training required to enable States to be able to understand, review, determine priorities and costs/benefits, and implement the applicable ASBU elements; and*

*(2) ensure that the redevelopment of the Regional Air Navigation Plan Volume III templates allow the Asia/Pacific Seamless Air Navigation Service (ANS) Plan to be fully incorporated into Vol. III without amendment; and*

*(3) ensure an urgent upgrade of the electronic regional ANS Monitoring and Reporting Scheme to:*

*(i) allow States to electronically submit data related to the Seamless ANS Plan and its subsidiary plans; and*

*(ii) ensure the ICAO Regional Office can amend online elements, metrics and priorities, consistent with APANPIRG endorsements.*

**Conclusion APANPIRG/30-7: Asia-Pacific ATM Performance Measurement Framework**

*That, States are urged to consider:*

- 1. analysing the Asia/Pacific ATM Performance Measurement Framework (ATM PFM) at Appendix C to the Report on Agenda Item 3.2;*
- 2. tailoring the ATM/PFM according to their own conditions, as appropriate;*
- 3. promoting the ATM PFM through encouraging the stakeholders to initiate their own performance measurement practice;*
- 4. when time and condition permit, publish a report, supporting the initiative to conduct a trial of the first phase for the initial performance measurement work; and*
- 5. the means by which to guide the stakeholders to perform analysis and manage improvement internally, for example, develop a comprehensive information demonstration platform for performance measurement to gather data, display outcomes with computerised support tools and technology documents as appropriate.*

**Decision APANPIRG/30-11: Amend FIT-Asia Terms of Reference**

*That, the amended FIT-Asia Terms of Reference in Appendix A to the Report on Agenda Item 3.3 be adopted.*

**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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