



International Civil Aviation Organization

ICAO

Eleventh Meeting of the Air Traffic Management Sub-Group
(ATM/SG/11) of APANPIRG

Singapore, 2 – 6 October 2023

Agenda Item 5: ATM Systems (Modernization, Seamless ATM, CNS, ATFM)

UPDATE ON RESPONSE TO CONCLUSION APANPIRG/33/5

(Presented by the Secretariat)

SUMMARY

This paper presents an update on ICAO follow-up on *Conclusion APANPIRG/33/5*, relating to which separation minima require a supporting procedure in ICAO Doc 7030 Regional Supplementary Procedures.

1. INTRODUCTION

1.1 AT the 10th Meeting of the ATM Sub-Group of APANPIRG (ATM/SG/10, 17 – 21 October 2022) New Zealand presented a working paper discussing Regional Supplementary Procedures (ICAO Doc 7030 - SUPPS), and requesting clarification of which separation minima require publication of a supporting SUPPS procedure.

1.2 The Draft Conclusion proposed by New Zealand was agreed by ATM/SG/10, subsequently by the 33rd Meeting of APANPIRG (APANPIRG/33, Bali, Indonesia, 22 – 24 November 2023), and referred to the Air Navigation Bureau of ICAO for technical review.

2. DISCUSSION

2.1 New Zealand had provided information to ATM/SG/10 on Proposals for Amendment (PfAs) to SUPPS, jointly submitted by several States, for the implementation of Automatic Dependent Surveillance – Broadcast (ADS-B) In Trail Procedure (ITP) and Automatic Dependent Surveillance – Contract (ADS-C) Climb and Descent Procedure (CDP). In its review, ICAO Headquarters had determined parts of the PfAs were not necessary.

2.2 The following Conclusion, proposed by New Zealand and drafted by ATM/SG/10, was agreed by APANPIRG/33:

Conclusion APANPIRG/33/5: Provide clear direction on Doc 7030 Regional SUPPS publication requirements

That, ICAO provides clear direction on which separation minima require Doc 7030 Regional SUPPS publication to provide consistency in the information published in the different regions.

2.3 Coordination on the matter has been ongoing between ICAO Asia/Pacific Regional Office, the Air Navigation Bureau (ANB) in ICAO Headquarters, in consultation also with ICAO Europe/North Atlantic (EUR/NAT) Regional Office, for several months. The meeting may expect a State Letter on the subject to be issued by the Regional Office in the near future, clarifying the SARPS and PANS that require SUPPs support for implementation.

2.4 The meeting may note, in the interim and subject to final confirmation in the State Letter, the general principle that, for the implementation of procedures and separation minima in airspace over the high seas, a SUPPS procedure is not required to support implementation of any standard in Annex 11, or any procedure or separation minimum provided in PANS-ATM, that is not identified as requiring *regional air navigation agreement*.

2.5 Further detail will be provided in the State Letter, once finalized.

2.6 The 13th Meeting of the Future Air Navigation Services (FANS) Interoperability Team – Asia (FIT-Asia/13, Bangkok, Thailand, 6 to 9 June 2023) was informed that, in addition to clarifying SUPPS requirements, the State Letter would provide guidance for pre-implementation trials of performance-based separation in airspace where associated SUPPS had not yet been established. ICAO ANB subsequently withdrew their support for this in view of the current work of the Separation and Airspace Safety Panel (SASP) of the ICAO Air Navigation Commission, which is drafting a global Circular for this purpose.

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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