



ICAO

International Civil Aviation Organization

Sixteenth Meeting of the Asia/Pacific Air Traffic Flow Management and Airport Collaborative Decision-Making Steering Group (ATFM & A-CDM/SG/16)

Bangkok, Thailand, 06 – 10 April 2026

Agenda Item 7: Any Other Business

**APANPIRG ATM AND AIRSPACE SAFETY DEFICIENCIES
IN THE ATFM AND A-CDM FIELDS**

(Presented by the Secretariat)

SUMMARY

This paper presents the ATFM and A-CDM related ATM and Airspace Safety Deficiencies as updated by the Thirty-Sixth Meeting of the Asia/Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG/36, 24 – 26 November 2025), and by information provided to the ICAO Asia/Pacific Regional Office in 2026.

1. INTRODUCTION

1.1 This working paper is provided to assist the ATFM & A-CDM/SG to review and update ATFM and A-CDM related APANPIRG ATM and Airspace Safety Deficiencies.

2. DISCUSSION

ATS Message Addressing

2.1 The ATS Message Addressing (**Appendix A**) is an excerpt from the APANPIRG List of Deficiencies in the ATM and Airspace Safety fields, as updated by APANPIRG/36 and by additional information provided to ICAO Asia/Pacific Regional Office prior to ATFM & A-CDM/SG/16.

2.2 One State has APANPIRG ATM and Airspace Safety Deficiencies in the ATS Message Addressing field recorded in the 2025 update in **Appendix A**.

Maldives

2.3 The criterion used for the ANS Deficiency was the failure to transmit DEP messages for five percent of flights or more. However, States with very low numbers of international departures, i.e. less than 20 departures per month, should be excluded from the Deficiency List due to the small sample size, but will be formally contacted by ICAO, and monitored closely.

APAC Missing DEP Message Data Analysis (November 2025-January 2026)

2.4 The analysis of missing DEP messages was based on flight plan (FPL) and missing-DEP message data submitted to ICAO by two States (i.e. India and Thailand) for flights originating in the Maldives. The summary of the analysis is as shown below.

Month	Data	India	Thailand
November 2025	Number of FPL received	1188	67
	Missing DEP Messages	124	2
	Percentage of Missing DEP Messages	10.44%	2.99%
December 2025	Number of FPL received	1427	69
	Missing DEP Messages	93	1
	Percentage of Missing DEP Messages	6.52%	1.45%
January 2026	Number of FPL received	1437	59
	Missing DEP Messages	94	2
	Percentage of Missing DEP Messages	6.54%	3.39%

2.5 Based on the analysis, it is concluded that continuous monitoring is required to review the existing ANS Deficiency of missing DEP messages concerning Maldives.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information contained in this paper;
- b) provide corrective action plans (CAPs) and target dates for resolution of recorded deficiencies; and
- c) discuss any relevant matters as appropriate.

ATFM & A-CDM/SG/16 – WP-7-01
Appendix A

ATM and Airspace Safety Deficiencies List (Updated 21 October 2025)

States/facilities	Deficiencies			Corrective Action		
	Description	Date first reported	Remarks	Executing body	Target date	Priority **
	<u>ATS Message Addressing Requirements of Doc 4444 PANS-ATM Section 11.4 (Message Types and their Application)</u>		Note: the threshold for a Deficiency is 5% or more DEP messages reported to have not been sent, and where the analysed data provided evidence of a systemic (either systems or human factors) failure to send the message			
Maldives	DEP message transmission	09/08/2019	DEP messages inconsistently transmitted Conclusion APANPIRG/27/12 and ICAO correspondence	Maldives	TBD	A

** Note: In accordance with the *APANPIRG Handbook - Asia/Pacific Supplement to the Uniform Methodology for the Identification, Assessment and Reporting of Air Navigation Deficiencies*, priority for Air Navigation Deficiencies is guided by the principle that a deficiency with respect to an ICAO Standard is accorded a “U” status, while a non-compliance with a Recommended Practice or a PANS is considered as “A” or “B” subject to additional expert evaluation. The final prioritization of deficiencies is the prerogative of APANPIRG.