



ICAO

International Civil Aviation Organization

Thirty-First Meeting of the Regional Airspace Safety
Monitoring Advisory Group (RASMAG/31)

Bangkok, Thailand, 29 June – 03 July 2026

Agenda Item 6: Air Navigation Services Deficiencies

APANPIRG ATM AND AIRSPACE SAFETY DEFICIENCIES LIST

(Presented by the Secretariat)

SUMMARY

This paper presents a list of Airspace Safety Deficiencies noted by the Asia/Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG) for review by the meeting.

1. INTRODUCTION

1.1 Under the Terms of Reference of APANPIRG, one of the primary objectives is to identify and address specific deficiencies in the air navigation field. In meeting this objective, APANPIRG facilitates the development and implementation of action plans by States to resolve identified deficiencies, where necessary. Consequently, APANPIRG and its Sub-groups regularly review deficiencies in their respective fields and develop recommendations for remedial actions.

1.2 The Twenty First Meeting of the Asia/Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG/21, Bangkok, Thailand, 6 – 10 September 2010) agreed to the following Conclusion:

Conclusion APANPIRG21/ 53 –Elimination of ATM Air Navigation Deficiencies

That, States concerned

- a) be urged to take urgent actions to correct the deficiencies in the ATM/AIS/SAR fields identified in Attachment A to the Report on Agenda Item 4;*
- b) notify details of the problems/difficulties to the Regional Office; and*
- c) designate a point of contact in each State to deal with deficiencies and provide details to the Regional Office by 22 October 2010.*

2. DISCUSSION

2.1 The relevant extract from the APANPIRG ATM and Airspace Safety Deficiencies List is provided in **Appendix A** to this paper.

Safety Reporting Deficiencies

2.2 The following States have Deficiencies recorded for non-provision of safety-related data:

- a) To be retained in the Deficiencies list:
 - i) **Afghanistan** [Failure to submit Kabul FIR Large Height Deviation (LHD) data].
Note: this Deficiency was originally recorded as a result of non-provision of Kabul LHD data for January to December 2018, and 2020. Afghanistan submitted data for the period January to July 2021, but no further LHD reports were received.
- b) To be added to the Deficiencies list:
 - i) Myanmar (Failure to submit Yangon LHD data for January-December 2025).
- c) To be removed from the Deficiencies list: Nil.

Long Term Height Monitoring Requirement Deficiencies

2.3 The following States have Deficiencies recorded concerning responsibility to comply with the height-keeping monitoring requirements of Annex 6 (Long Term Height Monitoring requirement – remaining burden more than 30%):

- a) To be retained in the Deficiencies list:
 - i) **Afghanistan** (Remaining monitoring burden of 50%, RASMAG/31).
 - ii) **India** (Remaining monitoring burden of 48%, RASMAG/31).
- b) To be added to the Deficiencies list:
 - i) **Cook Islands** (Remaining monitoring burden of 100%, RASMAG/31).
 - ii) **Pakistan** (Remaining monitoring burden of 32%, RASMAG/31).
 - iii) **Vanuatu** (Remaining monitoring burden of 100%, RASMAG/31).
- c) To be removed from the Deficiencies list:
 - i) **Nepal** (Remaining monitoring burden of 11%, RASMAG/31).

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information contained in this paper;
- b) review and update the Airspace Safety Deficiencies, for further review by APANPIRG/37;
- c) where possible, identify actions to be taken to correct the identified deficiencies; and
- d) discuss any relevant matters as appropriate.

APPENDIX A

APANPIRG ATM AND AIRSPACE SAFETY DEFICIENCIES LIST

(Updated 21 October 2025 + RASMAG/31)

States/facilities	Deficiencies			Corrective Action		
	Description	Date first reported	Remarks	Executing body	Target date	Priority **
	Non Provision of Safety-related Data Requirement of Paragraph 3.3.5.1 of Annex 11 (provision of data for monitoring the height-keeping performance of aircraft) and APANPIRG Conclusion 16/6 – Non Provision of safety related data by States					
Afghanistan	Non-provision of safety related data	12/07/2019	Failure to submit Kabul LHD data for January-December 2018 and 2020. Afghanistan had submitted data for the period January to July 2021, but no further LHD reports were received after August 2021.	Afghanistan	TBD	U
Myanmar	Non-provision of safety related data	RASMAG/31	Failure to submit Yangon LHD data for January-December 2025	Myanmar	TBD	U
	State Responsibility to comply with the Annex 6 Height-Keeping Monitoring Requirement Annex 6 Part I Section 7.2.9 (10th Ed.) and Part II Section 2.5.2.10 (9th Ed.)					
Afghanistan	Non-compliance with LTHM requirement (remaining monitoring burden more than 30%)	RASMAG/23	Remaining monitoring burden of 50% (RASMAG/29) MAAR informed ICAO that all known airframes in Afghanistan have complied with the monitoring requirement (November 2022).	Afghanistan	TBD	A

Appendix A

States/facilities	Deficiencies			Corrective Action		
	Description	Date first reported	Remarks	Executing body	Target date	Priority **
			Deficiency retained due to the unknown status of the Afghanistan aeronautical authority responsible for ensuring monitoring is conducted.			
Cook Islands	Non-compliance with LTHM requirement (remaining monitoring burden more than 30%)	RASMAG/31	Remaining monitoring burden of 100% (RASMAG/31)	Cook Islands	TBD	A
India	Non-compliance with LTHM requirement (remaining monitoring burden more than 30%)	RASMAG/29	Remaining monitoring burden of 46% (RASMAG/30) Remaining monitoring burden of 48% (RASMAG/31)	India	TBD	A
Nepal	Non-compliance with LTHM requirement (remaining monitoring burden more than 30%)	RASMAG/28	Remaining monitoring burden of 45% (RASMAG/30) Remaining monitoring burden of 11% (RASMAG/31)	Nepal	TBD	A
Pakistan	Non-compliance with LTHM requirement (remaining monitoring burden more than 30%)	RASMAG/31	Remaining monitoring burden of 32% (RASMAG/31)	Pakistan	TBD	A
Vanuatu	Non-compliance with LTHM requirement (remaining monitoring burden more than 30%)	RASMAG/31	Remaining monitoring burden of 100% (RASMAG/31)	Vanuatu	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.

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