



ICAO

International Civil Aviation Organization

The Fourth Meeting of the Asia/Pacific Aerodrome Design and Operations Task Force (AP-ADO/TF/4)

*Hybrid Meeting, Chiang Rai, Thailand, 10 to 13 January 2023***Agenda Item 1: Review Outcome of Relevant Meetings****RELEVANT OUTCOMES OF APANPIRG/33**

(Presented by the Secretariat)

SUMMARY

This paper presents the outcomes of APANPIRG/33 (hybrid event, 22 to 24 November 2022) relevant to aerodrome design and operations.

1. INTRODUCTION

1.1 The Thirty-third Meeting of the Asia/Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG/33) was held at the Trans Resort Bali, Indonesia from 22 to 24 November 2022 as a hybrid event (in-person and virtual participation).

1.2 The meeting was attended by 326 participants from 30 Member States, 2 Special Administrative Regions of China and 7 International Organizations. The meeting adopted 13 Conclusions and 1 Decision. The Final Report of APANPIRG/33 is available at:

<https://www.icao.int/APAC/Meetings/Pages/2022-APANPIRG33.aspx>

2. DISCUSSION

2.1 Some important discussions of APANPIRG/33 are summarized in the ensuing paragraphs.

Report on the Sixth Meeting of AOP Subgroup

2.2 APANPIRG/33 reviewed the report of the Sixth Meeting of the Aerodrome Operations and Planning Subgroup (AOP/SG/6) held as a video teleconference from 27 to 30 June 2022 and adopted 4 (Four) Conclusions formulated by the AOP/SG/6. The full report of AOP/SG/6 is available at the following URL: <https://www.icao.int/APAC/Meetings/Pages/2022-AOP-SG6.aspx>.

Amendment of Asia/Pacific Air Navigation Plan (ANP) Volume I, Table AOP I-1 and ANP Volume II, Table AOP II-1

2.3 APANPIRG/33 noted that among **354** international aerodromes in Asia and Pacific Regions only **269** international aerodromes had been listed in Asia/Pacific Region ANP Volume I.

2.4 Considering a significant number of aerodromes used for international operations were yet to be listed in Asia and Pacific Air Navigation Plans (in *Table AOP I-1* and *Table AOP II-1*) and to

meet the objectives and purpose of Regional Air Navigation Plan by all States/Administrations of Asia and Pacific Regions, APANPIRG/33 adopted the following Conclusion formulated by AOP/SG/6:

Conclusion APANPIRG/33/1: Proposal for Amendment to Asia/Pacific ANP Volume I, Table AOP I-1 and ANP Volume II, Table AOP II-1

That, Asia Pacific States/Administrations are urged to:

- 1) *review the aerodromes listed in APAC ANP Volume I, Table AOP I-1;*
- 2) *review the ANP Volume II, Table AOP II-1 for the list of facilities and services to be provided by the State concerned at each aerodrome that is listed in Table AOP I-1; and*
- 3) *initiate and send to ICAO APAC Office proposals for amendment to APAC ANP Volume I, Table AOP I-1 and ANP Volume II, Table AOP II-1 in accordance with the template provided in **Appendix B to the Report on Agenda Item 3.1**, if their international aerodromes are not yet listed in Table AOP I-1 or require any amendments to update the information provided in Tables AOP I-1 and AOP II-1.*

2.5 The *Template of Proposal for Amendment to ANP Volume I, Table AOP I-1 & ANP Volume II Table, AOP II-1* is available on ICAO APAC Website at <https://www.icao.int/APAC/Pages/APAC-eANP.aspx>.

Enhanced Global Reporting Format for Assessing and Reporting Runway Surface Conditions (GRF)

2.6 APANPIRG/33 noted that ICAO APAC Office had received GRF Implementation Action Plans from 29 States/Administrations in 2021. So far, 15 States had implemented GRF (14 States on 4 November 2021). Remaining 14 States were in the process of implementation of GRF. 13 States had yet to submit their GRF Implementation Action Plan to ICAO APAC Office.

2.7 Annex 15 Aeronautical Information Services (AIS) requires that any permanent changes in the AIP shall be published as AIP Amendments (6.3.1.2 of Annex 15 refers). Therefore, the procedures for reporting of runway condition report and issuance of the new SNOWTAM format should also be published in national AIP.

2.8 Recognizing the need for the promulgation of the procedures for the reporting of runway condition report and issuance of the new SNOWTAM format by States in their AIP in accordance with 6.3.1.2 of Annex 15 *Aeronautical Information Services (AIS)*, APANPIRG/33 adopted the following Conclusion formulated by AP-AA/WG/4 and endorsed by AOP/SG/6 which was also supported by ATM/SG/10 (17 – 21 Oct. 2022):

Conclusion APANPIRG/33/2: Publication of procedures for reporting of runway condition report and issuance of the SNOWTAM in AIP

That, Asia Pacific States/Administrations:

- 1) *are urged to publish the procedures for reporting of runway condition report and issuance of SNOWTAM in their AIP in accordance with 6.3.1.2 of Annex 15 Aeronautical Information Services; and*
- 2) *may consider to publish above information in “AD 1.2.2 Snow plan” (refer to Appendix 2 of PANS-AIM (Doc 10066))*

Report of the Analysis of States' Responses on Survey Questionnaire for Aerodrome Assistance in APAC States

2.9 APANPIRG/33 noted that 18 APAC States/Administrations had responded to the survey questionnaire developed by the AP-AA/WG for assistance to APAC States, which had not completed certification of international aerodromes, with an AGA EI score below 75% and/or having APANPIRG Air Navigation Deficiencies.

2.10 Recognizing the availability of limited qualified technical personnel in CAA and assistance required for the certification and continuous surveillance of aerodromes used for international operations, resolution of APANPIRG Air Navigation Deficiencies and improving USOAP EI in AGA area in some States in Asia Pacific Region, APANPIRG/33 adopted the following Conclusion formulated by AP-AA/WG/4 and endorsed by AOP/SG/6:

Conclusion APANPIRG/33/3: Assistance to APAC States that require assistance in AGA area including certification and surveillance of aerodromes

That,

- 1) *States requiring assistance in developing regulations and Guidance Material are encouraged to utilize the generic guidance materials made available on ICAO APAC website at eDocuments under AGA heading (<https://www.icao.int/APAC/Pages/eDocs.aspx>);*
- 2) *States requiring assistance in AGA area including certification and surveillance of aerodromes and USOAP CMA are encouraged to approach to COSCAPs and PASO or ICAO APAC Office with specific request for assistance; and*
- 3) *Champion States* and Industries** wishing to volunteer in assisting States and aerodromes that require assistance in AGA area including certification and surveillance of aerodromes are requested to inform to ICAO APAC Office and provide contact details of their subject matter experts (SME).*

Notes:-

**Champion States - States with 100% aerodrome certification, without APANPIRG Air Navigation Deficiencies and having achieved USOAP EI score more than 75%*

***Champion Industries – Certified aerodromes with good safety records and positive safety culture, and Industry Partners, Associations of Aerodrome Operators*

Template of State Action Plan for Establishment and Implementation of Wildlife Hazard Management Programme

2.11 APANPIRG/33 noted that AP-WHM/WG had developed a generic template with 16 action items, responsible entities, target, and actual implementation dates to assist Asia-Pacific States in establishing and implementing national Wildlife Hazard Management Programme (WHMP).

2.12 APANPIRG/33 adopted the following Conclusion formulated by AP-WHM/WG/4 and endorsed by AOP/SG/6:

Conclusion APANPIRG/33/4: State Action Plan for Establishment and Implementation of WHMP - Generic Template

That, Asia/Pacific States are urged to:

- *Develop “State Action Plan for Establishment and Implementation of WHMP” in accordance with the generic template in **Appendix C to the Report on Agenda Item 3.1** assigning State responsible entities and targeted implementation dates (milestones); and*
- *Commence to execute the State Action Plan the latest from first quarter of 2023, and in accordance with the proposed targeted implementation date (milestone) and complete all actions by 2026.*

2.13 The *Generic Template - State Action Plan for Establishment and Implementation of WHMP* is available on ICAO APAC Website at *eDocuments* under AGA heading (<https://www.icao.int/APAC/Pages/eDocs.aspx>).

Status on Certification of Aerodromes in Asia Pacific States

2.14 APANPIRG/33 noted that as of 24 November 2022, **90.68%** of aerodromes used for international operations (**321** out of **354** international aerodromes) in Asia and Pacific Regions have been certified.

2.15 APANPIRG/33 urged States to provide periodic updates on the progress of the certification of aerodromes and publication of the list of the certified aerodromes in AIP AD 1.5 to the ICAO APAC Office.

Status of Air Navigation Deficiencies in AOP Field

2.16 As U-Tapao Airport (Thailand) was certified in March 2022, and Cook Islands, Malaysia, New Zealand and Niue had promulgated the information on the status of certification of aerodromes in their AIP, deficiencies related to certification of aerodromes (U-Tapao Airport, Thailand) and publication of the status of certification of aerodromes (Cook Islands, Malaysia, New Zealand and Niue) were deleted from APANPIRG Air Navigation Deficiency List.

2.17 The updated List of Air Navigation Deficiencies in the AOP field which is available as **Appendix B** to the APANPIRG/33 Report on Agenda Item 4 is provided as **Attachment A** to this WP for easy reference.

2.18 APANPIRG/33 reviewed the Air Navigation Deficiencies as presented in **Appendices A to D** to the APANPIRG/33 Report on Agenda Item 4 and endorsed as current list of APANPIRG Air Navigation Deficiencies. APANPIRG/33 adopted the following Conclusion:

Conclusion APANPIRG/33/14 – Update of Information in APANPIRG Air Navigation Deficiencies Reporting Form

That,

- 1) *ICAO to update the APANPIRG Air Navigation Database to reflect the information as presented in **Appendices A to D** to the APANPIRG/33 Report on Agenda Item 4.*
- 2) *States/Administrations be urged to:*
 - a) *establish action plan with defined target dates for resolution of deficiencies, update the status on the corrective action taken and report progress in the Reporting Form of Air Navigation Deficiencies identified in ATM and Airspace Safety, AOP, CNS and MET fields as detailed in **Appendices A to D** to Report on Agenda Item 4; and*
 - b) *update contact details of a Focal Point to coordinate actions to resolve the Deficiencies.*

3. ACTION BY THE MEETING

3.1 The Meeting is invited to:

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

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AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I	<u>Afghanistan</u>							
	Herat International Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
	Kabul International Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
	Kandahar International Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
	Mazar-e-Sharif Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
Annex 14 Volume I PANS- Aerodromes PANS-AIM	AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of aerodromes yet to be published in AIP AD 1.5.				A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I PANS- Aerodromes PANS-AIM	<u>American Samoa (US)</u> AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of aerodromes yet to be published in AIP AD 1.5.				A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I	<u>Bangladesh</u> Hazrat Shahjalal International Airport, Dhaka	Runway/ Taxiway	ICAO mission April 2009	Runway strip width insufficient (280m strip not available for the full length of runway);	runway strip in accordance with Annex 14, volume I will be provided	CAABD	Runway strip width 280m available for the full length of runway (mitigation measures for storm water drain on the western side strip under process. No obstructions on graded area)	A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I	<u>Brunei Darussalam</u> Brunei International Airport	Taxiway	ICAO Mission of April 2011	non provision of enhanced taxiway centre line marking in accordance with Para 5.2.8 of Annex 14, Volume I	Both Northern Parallel Taxiway and Southern Parallel Taxiway Centre line have been repainted yellow and enhanced with black borders on each side.	Airport Operator (DCA Aerodrome Division)		A
				Objects on taxiway strips; vegetation on pavement joints and maintenance of joints				A
		Apron		non provision of ICAO compliant signage in accordance with section 5.4 Annex 14, Volume I	Airfield signages have always been provided at BIA that follow ICAO standards and measurement. Recent replacement of old and faded labels have also been completed in 2018.	Airport Operator (DCA Aerodrome Division)		A
		Rescue and Fire Fighting (RFF):		non provision of direct access for the rescue and fire fighting vehicles from the fire station into the runway;	Duly noted that there is no direct access for fire fighting vehicles to the runway at the moment, but one will be concluded within the second phase of the Airfield	Airport Operator (DCA Aerodrome Division)	4th Qtr. 2022	A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
					Pavement Rehabilitation Project.			
		Wildlife Hazards:		Establishing a national bird control committee in accordance with APANPIRG Conclusion 18/1.	Aerodrome Division headed by Head of Aerodrome to firstly establish an in-house committee and will cooperate with Regulatory Division	Airport Operator (DCA Aerodrome Division)	4th Qtr. 2021	B
	Brunei International Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
Annex 14 Volume I PANS- Aerodromes PANS-AIM	AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of aerodromes yet to be published in AIP AD 1.5.				A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I	<u>China</u>							
	Hualien Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
	Taichung Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
	Tainan Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
Annex 14 Volume I PANS- Aerodromes PANS-AIM	AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of some of the aerodromes used for international operations yet to be published in AIP AD 1.5.				A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020 8 March 2022

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I PANS- Aerodromes PANS- AIM	<u>Cook Islands</u> AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of aerodromes yet to be published in AIP AD 1.5.			Published in AD 1.5 of AIP Cook Islands, Effective 12 Aug. 2021 [CLOSED]	A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I PANS- Aerodromes PANS-AIM	<u>Guam (US)</u> AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of aerodromes yet to be published in AIP AD 1.5.				A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I	<u>India</u> Chennai International Airport	Runway	AGA mission January 2009	Runway strip is insufficient 300m strip width is not available for the full length of runway 07/25 in accordance with 3.4.3 of Annex 14, Volume I.	280m strip width for full length of runway 07/25 will be made available.	AAI	Work in progress. Due to COVID-19 work is held up. PDC for straightening of B taxiway alone is 30-09-2020.	A
Annex 14, Volume I	Mumbai International Airport	Runway	AGA mission January 2009	Runway strip is insufficient 300m strip width is not available for the full length of runway 09/27 in accordance with 3.4.3 of Annex 14, Volume I.	280m strip width for full length of runway 09/27 will be made available	MIAL	31 Dec 2022. Due to presence of slum in beginning of RWY 09/27 south – RWY strip 280m not available. Due to presence of slum of either side at beginning of RWY 14/32 – RWY strip 280m not available.	A
Annex 14 Volume I	Chandigarh Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
Annex 14 Volume I	Goa Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
Annex 14 Volume I	Port Blair Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I	Pune Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
Annex 14 Volume I	Srinagar Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
Annex 14 Volume I PANS-Aerodromes PANS-AIM	AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of some of the aerodromes used for international operations yet to be published in AIP AD 1.5.				A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 20 Nov. 2021

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I	<u>Kiribati</u>	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
	Christmas Island Airport, Kiritimati							
	Bonriki International Airport, Tarawa	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
Annex 14 Volume I PANS- Aerodromes PANS-AIM	AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of aerodromes yet to be published in AIP AD 1.5.				A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 20 Nov. 2021

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I	<u>Lao PDR</u> Wattay International Airport	Taxiway	ICAO Mission of March 2011	Provision of runway hold position lights in accordance with Para 5.3.19 of ICAO Annex 14, Volume I	Under consideration by Airports of Laos to purpose for support the budgets and installation		We have planned budgets and installation in 2025	A
		Rescue and Fire Fighting (RFF):		Provision of road holding position sign at all road entrances to a runway;	Completed the design and submit to DCA for Approval		It will be completed in December 2021	A
		Wildlife Hazards:		Establishing a national bird control committee in accordance with APANPIRG conclusion 18/1.	We are repairing plan for establish committee for approval from Ministry		It will be completed in December 2021	B
		Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.			Aerodrome Certification will be completed in 30 th December 2021	A
	Luang Prabang International Airport	Taxiway		Provision of runway hold position lights in accordance with Para 5.3.19 of ICAO Annex 14, Volume I on new taxiways	Under consideration by Airports of Laos to purpose for support the budgets and installation		We have planned budgets and installation during 2021 to 2025	A
		Rescue and Fire Fighting (RFF)		Provision of road holding position sign at all road entrances to a runway	Completed the design and submit to DCA for Approval		It will be completed in December 2021	A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
		Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.			Aerodrome Certification will be completed in 29 th December 2022	A
	Savannakhet International Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.			Aerodrome Certification will be completed in 28 th December 2023	A
	Pakse International Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.			Aerodrome Certification will be completed in 28 th December 2024	A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 24 May 2021 29 June 2022

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I	<u>Malaysia</u> Kuantan Haji Ahmad Shah Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.	Coordination among Ministry of Transport, Ministry of Defense and Airport Operator are being conducted to get the aerodrome certified	Ministry of Transport and Ministry of Defense	31 December 2021	A
	Labuan Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.	Coordination among Ministry of Transport, Ministry of Defense and Airport Operator are being conducted to get the aerodrome certified	Ministry of Transport and Ministry of Defense	31 December 2021	A
Annex 14 Volume I PANS- Aerodromes PANS- AIM	AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of some of the aerodromes used for international operations yet to be published in AIP AD 1.5.	Coordination among CAAM and Airport Operator are being conducted to get all aerodromes used for international operations published in AIP AD 1.5.	CAAM	31 December 2021 Published in AD 1.5, AIP, effective 03 Mar. 2022 [CLOSED]	A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I PANS- Aerodromes PANS-AIM	<u>Marshall Islands</u> AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of aerodromes yet to be published in AIP AD 1.5.				A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14, Volume I	<u>Maldives</u> Velana International Airport	Runway/ Taxiways	AGA Mission Report April 2008	Insufficient runway strip.	Runway strip available	Maldives Airports Company Pvt. Ltd	Apron is still within the runway strip. New master plan work is in progress, new runway construction on-going, estimated date of completion: December 2019. Exemption granted by the State to Aerodrome Operator till December 2019.	U

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I	<u>Micronesia (Federated States of)</u> Pohnpei International Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
	FM Chuuk International Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
	Yap International Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
	Kosrae Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
Annex 14 Volume I PANS- Aerodromes PANS-AIM	AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of aerodromes yet to be published in AIP AD 1.5.				A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I	<u>Nauru</u> Nauru International Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
Annex 14 Volume I PANS- Aerodromes PANS-AIM	AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of aerodromes yet to be published in AIP AD 1.5.				A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020 8 March 2022

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I PANS- Aerodromes PANS-AIM	<u>Niue</u> (New Zealand) AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of aerodromes yet to be published in AIP AD 1.5.			Published in AD 1.5 of AIP Niue, effective from 2 Dec. 2021 [CLOSED]	A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020 8 March 2022

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I PANS- Aerodromes PANS-AIM	<u>New Zealand</u> AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of aerodromes yet to be published in AIP AD 1.5.			Published in AD 1.5 of AIP New Zealand, effective from 7 Oct. 2021 [CLOSED]	A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I PANS- Aerodromes PANS-AIM	<u>Northern Mariana Islands (US)</u> AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of aerodromes yet to be published in AIP AD 1.5.				A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I PANS- Aerodromes PANS-AIM	<u>Palau</u> AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of aerodromes yet to be published in AIP AD 1.5.				A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 18 June 2021 8 March 2022

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I	<u>Philippines</u> Kalibo International Airport, Akla	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified. Permanent aerodrome certificate yet to be issued.			Temporary Aerodrome Certificate issued with validity from 28 December 2020 to 28 June 2021 30 Dec. 2021 to 29 June 2022 as per AIRAC AIP AMDT 080/22, effective from 22 Apr. 2022.	A
	Puerto Princesa International Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified. Permanent aerodrome certificate yet to be issued.			Temporary Aerodrome Certificate issued with validity from 04 December 2020 to 04 June 2021 06 December 2021 to 6 June 2022 as per AIRAC AIP AMDT 080/22, effective from 22 Apr. 2022.	A
	Bohol-Panglao International Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified. Permanent aerodrome certificate yet to be issued.			Temporary Aerodrome Certificate issued with validity from 23 December 2020 to 23 June 2021 25 Dec. 2021 to 25 Jun. 2022 as per AIRAC AIP AMDT 080/22, effective from 22 Apr. 2022.	A
	Ninoy Aquino International Airport RPLL	Aerodrome Certification	Effective from 8 March 2022	Permanent aerodrome certificate yet to be issued.			Temporary Aerodrome Certificate issued with validity from 31 October 2021 to 29 April 2022 as	A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
							per AIRAC AIP AMDT 080/22, effective from 22 Apr. 2022.	

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I	<u>Mongolia</u> Buyant-Ukhaa Airport	Taxiway	ICAO Mission of July 2011	provision of runway hold position lights in accordance with Para 5.3.19 of ICAO Annex 14, Volume I.	The runway hold position lights will be provided in accordance with Para 5.3.19 of ICAO Annex 14, Volume I.	Civil Aviation Authority of Mongolia	The RWY hold position marking and mandatory signs were provided to avoid runway incursions on the maneuvering area. Because of the existing International scheduled flights will be transferred to new airport in 2020, the additional runway hold position lights are unrequired to install.	A
		Apron: Airfield signage		Provision of ICAO compliant signage in accordance with section 5.4 Annex 14, Volume I and to cut the vegetation in front of the signs.	The signage will be provided in accordance with section 5.4 Annex 14, Volume I. The vegetation in front of the signs will be cut	Civil Aviation Authority of Mongolia	The work on cutting the vegetation in front of the signs was completed in 2017 within the totally 119560 m ² area including, taxiway strip, glide path antenna and apron area, as per Aerodrome manual of, in scope of Aerodrome maintenance plan. [Note: Partially completed]	A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 15 June 2021

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I	<u>Myanmar</u> Yangon International Airport	Runway/ Taxiway	ICAO mission April 2010	Provision of RESA in accordance with Section 3.5 of Annex 14, Volume I requirements;	RESA will be provided	Yangon Aerodrome Company Limited	(Risk Assessment conducted by the operator submitted on 10 Aug 2018.) RESA for RWY 21 was completed on 15 Nov 2018. Revised date- 31 Dec 2021	A
		Bird Hazard		Establishment of a national bird committee in accordance with APANPIRG Conclusion 18/1.	Establish National Bird Committee	Department of Civil Aviation	Guideline for Wildlife Hazard Management at Aerodromes, DCA-GM- AGA 08 has been developed and published on 29 Oct 2018) Revised date- 30 Nov 2021	B

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 8 June 2021

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14, Volume I	<u>Nepal</u> Tribhuvan International Airport	Runway/ taxiways	ICAO Mission of February 2008	Insufficient runway strip, refer recommendations given in section 3.4 of Annex 14, Volume I.	Provide runway strip as per ICAO recommendations		Construction works to provide sufficient strip towards runway 20 already started with target of completion in 2023.	A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I	<u>Samoa</u> Faleolo International Airport	Runway Strip	ICAO Mission of Oct. 2015	Insufficient Runway Strip				A
		Aerodrome Pavements		Lack of maintenance of aerodrome pavements in accordance with Annex 14, 10.2				U
Annex 14 Volume I PANS- Aerodromes PANS-AIM	AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of aerodromes yet to be published in AIP AD 1.5.				A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I	<u>Solomon Islands</u> Honiara International Airport/Henderson Field	Runway Strip	ICAO Mission of Oct. 2015	Insufficient Runway Strip				A
		RESA		RESA at both ends of runway not provided				U
		Aerodrome Pavements		Lack of maintenance of aerodrome pavements in accordance with Annex 14, 10.2				U
Annex 14 Volume I PANS-Aerodromes PANS-AIM	AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of aerodromes yet to be published in AIP AD 1.5.				A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16-Dec-2020 15 June 2022

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I	<u>Sri Lanka</u> Bandaranaike International Airport	Runway/ Taxiway	ICAO mission April 2010	Provision of 280m strip width for the full length of precision approach CAT I runway in accordance with the standard 3.4.3, Annex 14, Volume I; remove obstacles from runway strip; flush the strip with the adjacent runway shoulder.	runway strip in accordance with Annex 14, Volume I will be provided, obstacles from strip will be removed and flush strip with adjacent runway shoulder.	CAASL	Statistical analysis submitted by AASL has been accepted in 2021. Request made to submit the improved risk assessment with necessary amendments within 2022.	A
							AASL has informed that the Runway Safety Team – BIA will carry out the safety study and submit the report by June 2018.	
				Establishment of a national bird committee in accordance with APANPIRG Conclusion 18/1.	National Bird Committee will be established.		A meeting to be held with all stakeholders to establish the Committee and to ratify the TOR by end of September 2022.	A
							1 st Draft of TOR of National Bird Control Committee of Sri Lanka has been compiled and ready for ratification.	

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

2 April 2022 6 June 2022

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14, Volume I	<u>Thailand</u> Phuket International Airport	Runway	AGA mission of July 2009	RESA to satisfy Section 3.5 of Annex 14, Volume I requirements.	RESA will be provided at the end of both RWY09 and RWY27 to satisfy Section 3.5 of Annex 14, Volume I requirements. Remark: - Dimension of RESA RWY09 is 150x190 m. - Dimension of RESA RWY27 is 150x120 m.	Airports of Thailand Public Company Limited	The construction is expected to be completed in 2024. Airports of Thailand Public Company Limited already has had the contractor for this construction's project and the safety assurance and project management documentation has been approved by the Civil Aviation Authority of Thailand to ensure that the aerodrome can continue to operate safely during the project. Currently, the construction progress is 11.40% The construction is expected to be completed in 2022. The construction plan and budget have been approved. Airports of Thailand Public Company Limited already has had	U

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
							the contractor for this construction's project. Currently, the safety assurance and project management documentation is under consideration for approval by the Civil Aviation Authority of Thailand to ensure that the aerodrome can continue to operate safely during the project.	
				Runway strip width insufficient (280m runway strip for precision approach runways in accordance with Para 3.4.3 of Annex 14, Volume I.	300m runway strip width will be made available. Except 111.4m length at the beginning of RWY09 (60m strip length before RWY09 threshold plus 51.4m length beyond the threshold), the runway strip width will be extended 150m on the right side of RWY09 centre line and 90.27m on the left side of the runway centre line (due to the marsh near the runway).	Airports of Thailand Public Company Limited	The construction is expected to be completed in 2024. Airports of Thailand Public Company Limited already has had the contractor for this construction's project and the safety assurance and project management documentation has been approved by the Civil Aviation Authority of Thailand to ensure that the aerodrome can continue to operate safely during the project. Currently, the construction progress is 11.40%	A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
							<p>The construction is expected to be completed by 2022.</p> <p>The construction plan and budget have been approved. Airports of Thailand Public Company Limited already has had the contractor for this construction's project. Currently, the safety assurance and project management documentation is under consideration for approval by the Civil Aviation Authority of Thailand to ensure that the aerodrome can continue to operate safely during the project.</p>	
	Krabi Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.	Certify the aerodrome in accordance with aerodrome certification requirements	The Civil Aviation Authority of Thailand and Department of Airports	<p>31 December 2022</p> <p>30 November 2021 It is currently under Phase 4 of aerodrome certification. Note—Aerodrome certification is divided into 5 phases as follows:</p>	A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
							Phase 1 Pre application; Phase 2 Formal Application; Phase 3 Document Evaluation; Phase 4 Demonstration and Audit; and Phase 5 Certification.	
	Hua Hin Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.	Certify the aerodrome in accordance with aerodrome certification requirements	The Civil Aviation Authority of Thailand and Department of Airports	30 June 2023 30 November 2021 It is currently under Phase 4 of aerodrome certification. Note Aerodrome certification is divided into 5 phases as follows: Phase 1 Pre application; Phase 2 Formal Application; Phase 3 Document Evaluation; Phase 4 Demonstration and Audit; and Phase 5 Certification.	A
	U-Taphao Pattaya International Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.	Certify the aerodrome in accordance with aerodrome certification requirements	The Civil Aviation Authority of Thailand and U-Tapao Airport	30 July 2021 It is currently under Phase 4 of aerodrome certification. Note Aerodrome certification is divided into	A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
						Authority	5 phases as follows: Phase 1 Pre application; Phase 2 Formal Application; Phase 3 Document Evaluation; Phase 4 Demonstration and Audit; and Phase 5 Certification. Thailand updated the AP-AA/WG/4 that U-Tapao Airport was certified on 02 March 2022. Post AP-AA/WG/4, Thailand provided a copy of the Aerodrome Certificate granted to U-Tapao Airport to ICAO APAC Office. CLOSED	
	Samui Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.	Certify the aerodrome in accordance with aerodrome certification requirements	The Civil Aviation Authority of Thailand and Bangkok Airways Public Company Limited	31 December 2022 30 September 2021 It is currently under Phase 5 of aerodrome certification. Note – Aerodrome certification is divided into 5 phases as follows: Phase 1 Pre application; Phase 2 Formal Application; Phase 3 Document Evaluation;	A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
							Phase 4 Demonstration and Audit; and Phase 5 Certification.	
	Surat Thani Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.	Certify the aerodrome in accordance with aerodrome certification requirements	The Civil Aviation Authority of Thailand and Department of Airports	31 December 2022 30 November 2021 It is currently under Phase 4 of aerodrome certification. Note – Aerodrome certification is divided into 5 phases as follows: Phase 1 Pre application; Phase 2 Formal Application; Phase 3 Document Evaluation; Phase 4 Demonstration and Audit; and Phase 5 Certification.	A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 4 May 2021 17 May 2022

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I	<u>Timor-Leste</u>	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.	Certification process restarted.	ANATL* as AD operator *National AD and ATS provider	Initial target date was 30/June/2021. However due to COVID pandemic and AD operator budget problem the target date of completion will be probably extended up to 31/December/2021	A
	AD operator has to correct couple of findings (noncompliance) requested by national regulator (AACTL)				Based on the newly revised PNLIA Certification Road Map, the completion of the certification process is estimated to be concluded by December 2022.			
	Commander-in- Chief of the FALINTIL – Kay Rala Xanana Gusmão International Airport, Suai	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.	To be certify for its designed category (3C) the significant safety issue relating to AD strip (local houses and habitants must be relocated!) should be resolved. Currently AD is occasionally in use for domestic general aviation and helicopters only.	Gov. TL and ANATL as AD operator	Estimated date: 31 December 2022	A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I PANS- Aerodromes PANS-AIM	AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of aerodromes yet to be published in AIP AD 1.5.	New TL AIP is published on 25/March/2021.	AACTL	In correlation with AD certification	A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I	<u>Tonga</u> Fua'amotu International Airport	Runway Strip	ICAO Mission of Oct. 2015	Insufficient Runway Strip				A
Annex 14 Volume I PANS- Aerodromes PANS-AIM	AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of aerodromes yet to be published in AIP AD 1.5.				A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 1 Nov. 2022

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I	<u>Tuvalu</u> Funafuti International Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.	Aerodrome yet to be certified.		Part 139 Aerodrome Certification in progress for 2023	A
Annex 14 Volume I PANS- Aerodromes PANS-AIM	AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of aerodromes yet to be published in AIP AD 1.5.	Status of certification of aerodromes yet to be published in AIP AD 1.5.		Update Tuvalu AIP Info	A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 16 Dec. 2020

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I PANS- Aerodromes PANS-AIM	<u>Vanuatu</u> AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of aerodromes yet to be published in AIP AD 1.5.				A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Updated 3 June 2021 26 June 2022

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
Annex 14 Volume I PANS- Aerodromes PANS-AIM	<u>Viet Nam</u> AIP	Status of Certification of Aerodromes in AIP	Effective from 1 Jan 2021	Status of certification of one of the aerodromes used for international operations yet to be published in AIP AD 1.5.	Certify aerodromes used for international operations	CAAV	<p>WORK IN PROGRESS – CAAV has checked and recognized that Lien Khuong is a domestic aerodrome used for international operation under the Article 80 of the revised Civil Aviation Law of Vietnam.</p> <p>- CAAV published the status of certification of 13 domestic aerodromes in AIP, AD 1.5 in the AIP Amendment No 03/2020, issued on November 30th 2020 (including Lien Khuong aerodrome).</p> <p>—CAAV is conducting the procedures to certify the aerodromes in Vietnam used for international operations (including Lien Khuong aerodrome).</p> <p>Due to the impact of the Covid-19 pandemic, the procedure for upgrading, announcing Lien Khuong aerodrome as an international aerodrome has not been completed as planned. The CAAV has</p>	A

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
							<p>adjusted the schedule as follows:</p> <ul style="list-style-type: none"> - Completing the transition from the Aeronautical Information Service (AIS) to the Aeronautical Information Management (AIM) by the end of 2022. After the transition completed, the certifications of all operating aerodromes in Viet Nam will be published in AIP (including Lien Khuong aerodrome). - Completing the procedure for upgrading, announcing Lien Khuong aerodrome as an international aerodrome in accordance with the Civil Aviation Law by the end of 2022. - Completing publishing Lien Khuong aerodrome as an international aerodrome in AIP in the first quarter of 2023. <p>Target date of completion: End of 2021 the first quarter of 2023.</p>	

* Priority for action to remedy the shortcoming is based on the following safety assessments:

AIR NAVIGATION DEFICIENCIES IN AOP FIELD IN THE ASIA/PACIFIC REGION

“U” priority = Urgent requirements having a direct impact on safety and requiring immediate corrective actions. Urgent requirement consisting of any physical, configuration, material, performance, personnel or procedures specification, the application of which is urgently required for air navigation safety.

“A” priority = Top priority requirements necessary for air navigation safety. Top priority requirement consisting of any physical, configuration, material, performance, personnel or procedures specification, the application of which is considered necessary for air navigation safety.

“B” priority = Intermediate requirements necessary for air navigation regularity and efficiency. Intermediate priority requirement consisting of any physical, configuration, material, performance, personnel or procedures specification, the application of which is considered necessary for air navigation regularity and efficiency.