



ICAO

The Fifth Meeting of the Aerodromes Operations and Planning Sub-Group (AOP/SG/5)

Video Teleconference, 29 June to 2 July 2021

Agenda Item 5: APANPIRG Air Navigation Deficiency in AOP Area

STATUS OF AIR NAVIGATION DEFICIENCIES IN AOP FIELD

(Presented by the Secretariat)

SUMMARY

This Paper presents a list of Air Navigation Deficiencies noted by the 31st Meeting of APANPIRG (video teleconference, 14 – 16 December 2020) in the AOP field for review and update by the AOP/SG. The list is based on the uniform methodology for the identification, assessment and reporting of such Deficiencies as described in Part V of the *APANPIRG Procedural Handbook*.

This Paper also presents a list of AOP Focal Points for States / Administrations review and update.

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 uniform methodology for the identification, assessment and reporting of air navigation Deficiencies (henceforth referred to as Uniform Methodology) was prepared with the assistance of the Planning and Implementation Regional Groups (PIRGs) of ICAO and approved by the ICAO Council on 30 November 2001 for the efficient identification, assessment and clear reporting of Air Navigation Deficiencies.

1.3 To support the implementation of the Uniform Methodology, every PIRG has developed its own unique deficiency database as a means of sharing safety information related to air navigation systems and viewed/used by that respective region(s) only. The online deficiency database is available through the ICAO APAC website: <https://www.icao.int/APAC/Meetings/Pages/APANPIRG.aspx> via secure access provided by the Regional Office to States and International Organizations concerned.

Revision 1

Agenda Item 5

2. DISCUSSIONAOP Air Navigation Deficiency List

2.1 The status of Air Navigation Deficiencies in the AOP field was reviewed by APANPIRG/31 (video teleconference, 14 – 16 December 2020) and the updated list of Air Navigation Deficiencies in the AOP field endorsed by APANPIRG/31 is provided in **Attachment A**.

2.2 APANPIRG/31 urged States concerned to 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 AOP field and update contact details of a Focal Point to coordinate actions to resolve the Deficiencies as detailed in **Attachment A**.

2.3 APANPIRG/31 noted that it was the responsibility of States with Deficiencies to update the information in the Deficiency database, and the Regional Office will update the Deficiencies based on written confirmation provided by their respective Administrations.

2.4 ICAO Regional Office in State Letters AN 3/3 – AP018/21 (AGA) dated 25 January 2021 requested concerned States/Administrations to note and take action for resolving the Air Navigation Deficiencies and followed up for the same via Letter Ref.: T 11/2.1 – AP-AGA0011/21 dated 21 April 2021.

2.5 In response to above letters, 11 States including Fiji, Japan, Lao PDR, Malaysia, Myanmar, Nepal, Pakistan, Philippines, Thailand, Timor-Leste and Viet Nam provided updates on their Air Navigation Deficiencies in the AOP field, which have been incorporated in **Attachment A**.

AOP Air Navigation Deficiency related to the Certification of Aerodromes used for International Operations and Publication of their Status in AIP AD 1.5

2.6 In connection with **Conclusion APANPIRG/30/4** and subsequent review by APANPIRG/31, the States / Administrations / aerodromes identified as deficient from the perspective of certification and publication of their status in AIP AD1.5 have been included in the APANPIRG AOP Deficiency List (**Attachment A**), with effect from 1 January 2021.

2.7 States/Administrations are requested to refer to the “*Regional Guidance on Aeronautical Information Publication – AD 1.5 Status of Certification of Aerodromes*” approved by AOP/SG/4, which is available at ICAO APAC Website under APAC eDocuments: <https://www.icao.int/APAC/Pages/eDocs.aspx>, in order to promulgate the status of certification of aerodromes in AIP, AD1.5.

AOP Focal Points

2.8 For effective and efficient communications between States / Administrations and ICAO APAC Office on AOP matters, including but not limited to the resolution of Air Navigation Deficiencies in the AOP field, the AOP/SG/4 adopted the following Conclusion:

Conclusion AOP/SG/4–15: AOP Focal Points

That, States / Administrations be urged to review and update contact details of AOP Focal Points, as contained in **Appendix O to AOP/SG/4 Report**, for the coordination of actions to resolve the APANPIRG Air Navigation Deficiencies in the AOP Field and for other AOP matters.

2.9 Subsequent to AOP/SG/4, ICAO APAC Office received updates from Macao, China, Japan, Republic of Korea and Singapore.

2.10 The list of AOP Focal Points is available in **Attachment B** for further review by the AOP/SG.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) review the deficiencies listed in **Attachment A**;
- b) urge States / Administrations to establish action plans with defined target dates for resolution of deficiencies, update the status on the corrective actions taken and report progress in the Reporting Form of Air Navigation Deficiencies identified in AOP field; and
- c) review and update the list of AOP Focal Points in **Attachment B**.

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>	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
	Herat International Airport							
	Kabul International Airport							
	Kandahar International Airport							
	Mazar-e-Sharif Airport							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 Objects on taxiway strips; vegetation on pavement joints and maintenance of joints	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 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	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**
					will be concluded within the second phase of the Airfield 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

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>	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
	AIP							

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

Updated 14 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>Fiji Islands</u> Nadi International Airport	Runway/ Taxiway	ICAO mission June 2010	Provision of RESA in accordance with Section 3.5 of Annex 14, Volume I requirements;	RESA will be provided	Airport Operator – Fiji Airports	<p>ACTION COMPLETED.</p> <p>RESA has been provided at all runway ends.</p> <p>*RWY 09 – 90mx90m</p> <p>*(RWY 27 – 90mx90m</p> <p>*RWY 20 - 90mx90m</p> <p>*RWY 02 – 90mx90m</p> <p>Information published in the State AIP dated 25 March 2021.</p> <p>CLOSED</p> <p>ACTION TAKEN (PARTIALLY COMPLETED):-</p> <p>RESA provided for the runway ends:-</p> <p>*RWY 09 – 90mx90m (compliant)</p> <p>*RWY 20 – 90mx90m (compliant)</p> <p>*RWY 02 – 30m x 90m (limited due to the Localizer aerial)</p> <p>*RWY 27 – nil (limited due to sea located at the end of the strip area)</p> <p>Information published in the State AIP</p> <p>For the non-compliant RWY 02 and RWY 27, a safety case has been</p>	A

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

							presented by the Aerodrome Operator for issue of an Exemption until RESA is able to be provided in 2020.	
Annex 14 Volume I	Nausori International Airport	Runway/ Taxiway	June 2010	Provision of RESA in accordance with Section 3.5 of Annex 14, Volume I requirements.	RESA will be provided	Airport Operator – Fiji Airports	<p>Target date – End of 2020</p> <p>ACTION COMPLETED. RESA has been provided at all runways ends. *RWY 10 – 90mx90m *RWY 28 – 90mx90m Information has been submitted for publication in the State AIP by next AIRAC date.</p> <p>ACTION TAKEN (PARTIALLY COMPLETED): RESA provided for runway ends:- *RWY 10 – 30mx30m (limited due to airport boundary) *RWY 28 – nil (limited due to public road) Information published in the State AIP A safety case has been presented by the Aerodrome Operator for issue of an Exemption until RESA is able to be provided in 2020.</p> <p>Target date – End of 2020</p>	A

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

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.			ACTION COMPLETED. Information published in the State AIP AD 1.5 dated 3 December 2020.	A
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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 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	India 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
Annex 14 Volume I	Pune 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	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 14 Jun. 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>Japan</u>							
	Hyakuri Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.	Aerodrome Certification by Civil Aviation Safety Authority (CASA) in Japan Civil Aviation Bureau (JCAB)	CASA in JCAB	15th JUL 2021 (**)	A
	Komatsu Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.	Aerodrome Certification by CASA in JCAB	CASA in JCAB	15th JUL 2021 (**)	A
	Tokushima Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.	Aerodrome Certification by CASA in JCAB	CASA in JCAB	15th JUL 2021 (**)	A
	Miho Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.	Aerodrome Certification by CASA in JCAB	CASA in JCAB	15th JUL 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.	Status of Certification of 4 Aerodromes (Hyakuri, Komatsu, Tokushima, Miho) will be published in AIP AD 1.5	CASA in JCAB	15th JUL 2021 (**)	A

**** Comment of CASA in JCAB**

CASA in JCAB has been having close consultations with the Ministry of Defense and had meetings at March 22, May 13, May 31, and June 8 in order to aim to remove from deficiencies list informed on January this year.

We will continue to hold close coordination for aiming to announce the certification of Hyakuri Aerodrome, Komatsu Aerodrome, Tokushima Aerodrome and Miho Aerodrome on July 15 (AIRAC DATE) by the aeronautical information such as AIP or NOTAM.

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>Kiribati</u>							
	Christmas Island Airport, Kiritimati	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.				A
	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 28 Jun. 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 Will complete in December 2019	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		Will complete in December 2019	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**
							Will complete in December 2019	
		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
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.			We will inform status certification of aerodromes in AIP on 15 th July 2021	A

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

Updated 24 May 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>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	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

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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>Niue</u> <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.				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>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.				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

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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


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.			Temporary Aerodrome Certificate issued with validity from 28 December 2020 to 28 June 2021	A
	 Puerto Princesa International Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.			Temporary Aerodrome Certificate issued with validity from 04 December 2020 to 04 June 2021	A
	 Bohol-Panglao International Airport	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.			Temporary Aerodrome Certificate issued with validity from 23 December 2020 to 23 June 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 aerodromes yet to be published in AIP AD 1.5.			AD 1.5 – 1 dated 22 April 2021 included all certified aerodromes with validity of the certificates.	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**
	<u>Mongolia</u>							
Annex 14 Volume I	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.	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**
								
[Note: Partially completed]								

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>	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.)	A
	RESA for RWY 21 was completed on 15 Nov 2018. See Annex Pg-3.							
		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)	B
							Revised date- 31 Dec 2021 31 Dec 2020	
							Revised date- 30 Nov 2021 31 Aug 2020	

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>	Runway/ taxiways	ICAO Mission of February 2008	Provision of RESA in accordance with section 3.5 of ICAO Annex 14, Volume I.	RESA (240 m) provided on both runway (RWY 02 / RWY 20) ends	Tribhuvan International airport/ CAAN	In effect from 22 April 2021 (Refer to AIP dated 22 April 2021)	U
					RESA will be provided		Estimated Implementation Date is 30/09/2020 (Civil construction works already completed)	
				Insufficient runway strip, refer recommendations given in section 3.4 of Annex 14, Volume I.	Provide runway strip as per ICAO recommendations		<p>Construction works to provide sufficient strip towards runway 20 already started with target of completion in 2023.</p> <p>TIA Master Plan Review from Int'l Consulting firm, first phase of construction will to start within 2020.</p>	A

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

Updated 4 May 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 PANS- Aerodromes PANS-AIM	<u>Pakistan</u>	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.	Nawabshah Airport Certified and incorporated in AIP Pakistan. Page AD 1-5 dated March, 2021.	Directorate of Aerospace and Aerodrome Regulations of PCAA	Completed in November, 2020	A
	CLOSED							

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>	Runway Strip	ICAO Mission of Oct. 2015	Insufficient Runway Strip				A
	Honiara International Airport/Hender son Field							
					RESA		RESA at both ends of runway not provided	
		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>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	AASL has informed that the Runway Safety Team – BIA will carry out the safety study and submit the report by June 2018. Preliminary Report of the Safety Study of AASL was reviewed in April 2018.	A
				Establishment of a national bird committee in accordance with APANPIRG Conclusion 18/1.	National Bird Committee will be established.		1 st Draft of TOR of National Bird Control Committee of Sri Lanka has been compiled and ready for ratification.	A

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

Updated 9 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>Thailand</u>	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 2022.	U
	Phuket International Airport			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. Currently, the construction plan has been approved. The budget approval is in progress.				
				Runway strip width insufficient (280m runway strip for precision approach runways in accordance	300m runway strip width will be made available. Except 111.4m length at the beginning of	Airports of Thailand Public Company Limited	The construction is expected to be completed by 2022. The construction plan and	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**
				with Para 3.4.3 of Annex 14, Volume I.	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).		<p>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> <p>Currently, the construction plan has been approved. The budget approval is in progress.</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>30 November 2021</p> <p>It is currently under Phase 4 of aerodrome certification.</p> <p>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</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**
							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 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 Authority	30 July 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

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
	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	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; Phase 4 Demonstration and Audit; and Phase 5 Certification.	A
	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	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

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> Presidente Nicolau Lobato International Airport, Dili	Aerodrome Certification	Effective from 1 Jan 2021	Aerodrome yet to be certified.	Certification process restarted. AD operator has to correct couple of findings (noncompliance) requested by national regulator (AACTL)	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 competition will be probably extended up to 31/December/2021	A
	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
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 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>Tuvalu</u> Funafuti 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 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

Identification		Deficiencies			Corrective Action			
Requirements	States/facilities	Description	Date first reported	Remarks	Description	Executing body	Target date of completion	Priority for action**
	<u>Viet Nam</u>							
Annex 14, Volume I	Tan Son Nhat International Airport, Ho Chi Minh City	Runway/Taxiway	ICAO mission March 2010	Provision of RESA in accordance with Section 3.5 of Annex 14, Volume I requirements;	Provide RESA	Airport Operator (ACV)	<p>* RESA for the runway 25L/07R:</p> <p>* CAAV issued Decision No. 1666/QD-CHK dated September 09th 2020 to approve RESA for the runway 25L/07R (90x90m)</p> <p>* Target date of completion: Completed.</p> <p>* RESA for the runway 25R/07L:</p> <p>* CAAV issued Decision No. 116/QD-CHK dated January 09th 2021 to approve RESA for the runway 25R/07L (25R: 90x90m; 07L: 160x90m). The information was updated on AIP Viet Nam published on March 30th, 2021.</p> <p>- Target date of completion: Completed.</p> <p>[CLOSED]</p> <p>WORK IN PROGRESS</p> <p>* RESA for the runway 25L/07R: The runway is being re-designed for upgrading and setting up the RESA.</p> <p>Target date of completion:</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>End of 2020.</p> <p>* RESA for the runway 25R/07L:</p> <p>Target date of completion: End of 2021.</p> <p>Exemption granted by CAAV to Airport Operator till RESA is able to be provided.</p>	
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 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 –</p> <p>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>Target date of completion: End of 2021.</p>	A

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

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

“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.



**APANPIRG
AERODROMES OPERATIONS AND PLANNING SUB-GROUP (AOP/SG)**

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1. Engineer Najibullah	Head of Aerodrome Standardization Afghanistan Civil Aviation Authority	–	najib0107@gmail.com;
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3. Mr. Jason Rainbird	Manager Aerodromes Air Navigation Airspace & Aerodromes Branch CASA\Aviation Group 16 Furzer Street, Phillip ACT 2606 GPO Box 2005, Canberra ACT 2601	Tel: +612 6217 1032 Mob: +61455 634 690	Jason.Rainbird@casa.gov.au;
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	14 Mr. Raymond NG	Assistant Director-General of Civil Aviation (Airport Standards) Civil Aviation Department Civil Aviation Department Headquarters 1 Tung Fai Road, Hong Kong Int'l Airport, Lantau, Hong Kong China	Tel.: +852-2910 6196 Fax: +852-2795 8469	rcong@cad.gov.hk ;
	15 Ms. Amy POON	Chief Safety Officer (Airport and Safety Regulation) Civil Aviation Department Civil Aviation Department Headquarters Lantau, Hong Kong China	Tel.: +852-2910 6968 Fax: +852-2795 8469	aympoon@cad.gov.hk ;
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LIST OF AOP FOCAL POINTS

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8.	COOK ISLANDS			
19	Mr. John Hosking	Ministry of Transport PO Box 61 Avarua, Rarotonga, Cook Islands	Tel: +(682) 28810	john.hosking@cookislands.gov.ck ;
20	Mr. Dennis Hoskin	Ministry of Transport PO Box 61 Avarua, Rarotonga, Cook Islands	Tel: +(682) 28810	dennis.hoskin@cookislands.gov.ck ;
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21	Mr Rim Chong Il	Deputy Director of Aerodrome Department General Administration of Civil Aviation DPR of Korea	Tel: +850 2 18111 Ext. 8108 Mob: +850 2 3814410	gaca@silibank.net.kp ;
10.	FIJI (1)			
22	Mr. Ratu Maibulu Q. Laliqavoka	Technical Officer Aerodromes, Ground Safety Department Civil Aviation Authority of Fiji Private Mail Bag NAP 0354, Nadi Int'l Airport,	Tel: +679 672 1555 Mob: +679 992 8949	maibulu.laliqavoka@caaf.org.fj ;

LIST OF AOP FOCAL POINTS

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12.	INDONESIA			
	25 Ms. Ade Trisetyo	Aerodrome Inspector Directorate of Airport - Airport Standardization Directorate General Civil Aviation Medan Merdeka Barat No. 8, Jakarta 10110	Tel: +62 350 6661	adeth_rossi@yahoo.com ;
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LIST OF AOP FOCAL POINTS

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