



ICAO

The Fourth Meeting of the Aerodromes Operations and Planning Sub-Group (AOP/SG/4)

Video Teleconference, 10 to 13 November 2020

Agenda Item 2: Review Outcome of Relevant Meetings

RELEVANT OUTCOMES OF APANPIRG/30 AND APAC ACTION PLAN

(Presented by the Secretariat)

SUMMARY

This paper presents the outcomes of the APANPIRG/30 and follow up actions taken by ICAO APAC Office on the Conclusions and Decisions adopted by APANPIRG/30 relevant to Aerodrome Operations and Planning (AOP).

1. INTRODUCTION

1.1 The Thirtieth Meeting of the Asia/Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG/30) was held in Bangkok, Thailand from 4 to 6 November 2019.

1.2 The meeting was attended by 151 participants from 22 Member States, 2 Special Administrative Regions of China and 8 International Organizations (AAPA, CANSO, EUROCONTROL, IATA, ICAO, ICCAIA, IFAIMA and IFALPA). APANPIRG/30 adopted 15 Conclusions and 4 Decisions. The final report of APANPIRG/30 is available at: <https://www.icao.int/APAC/Meetings/Pages/2019-APANPIRG30.aspx>

2. DISCUSSION

Amendment of APA-CDM/TF TOR

2.1 The Asia/Pacific Airport Collaborative Decision Making Task Force (APA-CDM/TF) was originally planned for dissolution in end of 2019.

2.2 Considering the recommendation from APA-CDM/TF/4 (Bangkok, Thailand, 22 – 26 April 2019) for extending the APA-CDM/TF for two years and the current implementation status of A-CDM among the 51 international airports, the APANPIRG/30 adopted the following Decision formulated by the APA-CDM/TF/4 and endorsed by the AOP/SG/3:

Decision APANPIRG/30/3: Proposal for Amendment of APA-CDM/TF TOR

That,

- a) Airport Collaborative Decision Making Task Force (APA-CDM/TF) completed all tasks assigned under its existing Terms of Reference;
- b) Only some airports implemented A-CDM among 51 international airports (as per Asia/Pacific Seamless ATM Plan) that need to implement A-CDM;

- c) Some States raised their needs to APA-CDM/TF for getting assistance in A-CDM implementation;
- d) The meeting also discussed and agreed that some additional tasks were necessary to be performed by the Task Force as presented at **Attachment A** to the **Appendix C** to the AOP/SG/3 Report;
- e) The APA-CDM/TF meeting decided to recommend the **Option a)** as stated in **APA-CDM/TF/4-WP/09** (para 4.5 (a) of the AOP/SG/3 Report) for extending the APA-CDM/TF for two years till APANPIRG/32; and
- f) Airport Collaborative Decision Making Task Force (APA-CDM/TF) TOR placed in **Appendix A** to the Report on Agenda Item 3.1 be amended in order to assist States in harmonising implementations of A-CDM at high density international aerodromes and meeting performance expectations as per Asia/Pacific A-CDM Implementation Plan.

2.3 The Chairpersons of APANPIRG/30 and ATM/SG remarked that the work of the APA-CDM/TF would eventually be absorbed by ATM/SG at the time when it is dissolved.

Implementation of Requirements for Certification of Aerodromes in the Asia Pacific Region

2.4 APANPIRG/30 noted that there were 222 international aerodromes listed in Asia/Pacific Region ANP Volume I dated November 2016. However, the number of international aerodromes used for international operations in Asia/Pacific Region has increased and reached to approximately 283 based on information gathered from Doc 7910 (Location Indicator), States Aeronautical Information Publication (AIP), CAA Websites and ICAO Missions.

2.5 APANPIRG/30 noted that approximately 43 aerodromes (approx. 15 %) out of 283 aerodromes used for international operations in Asia and Pacific Regions were yet to be certified.

2.6 APANPIRG/30 also noted that some States had certified their aerodromes without full compliance with ICAO requirements on aerodrome certification process and recommended to recertify their aerodromes in full compliance with those ICAO requirements.

2.7 APANPIRG/30 further noted that the majority of the APAC States have not published in their national AIP the status of certified aerodromes as per ICAO Annexes 14, Volume I, PANS-Aerodromes (Doc 9981) and PANS-AIM (Doc 10066) requirements.

2.8 Recognizing the Ministers' commitment to certify all aerodromes used for international operations by 2020 through the Beijing Declaration, APANPIRG AOP/SG to assist and monitor the implementation of related aspects of Beijing Declaration and report progress to the annual APAC DGCA Conference and States and Aerodrome Operators to take an effective action on Action Item 55/42 of the 55th Conference of the Asia Pacific Director Generals of Civil Aviation, the APANPIRG/30 adopted the following Conclusion formulated by the AOP/SG/3:

Conclusion APANPIRG/30/4: Certification of aerodromes used for international operations in Asia Pacific States

That, the Ministers of Asia and Pacific States committed to certify all aerodromes used for international operations by 2020 through the Beijing Declaration. The AOP/SG monitors the aerodrome certification implementation commitment of the Beijing Declaration and reports progress to the annual APAC DGCA Conference

through the APANPIRG. States and Aerodrome Operators should take effective actions on Action Item 55/42 agreed at the 55th Conference of the APAC DGCA.

In view of above, the Meeting:

- a) Urged States and their Aerodrome Operators that have yet to certify aerodromes used for international operations to take an effective action on the 55th DGCA Action Item 55/42;
- b) Urged States to provide periodic updates on the progress of the certification of aerodromes to the ICAO APAC Office;
- c) Urged States that have not published the status of certification of aerodromes in State's AIP to publish the status as soon as possible in accordance with Annex 14 Vol I (para. 2.13.1), PANS-Aerodromes (para. 2.3.7) and Appendix 2 to PANS-AIM (Doc 10066);
- d) Agreed that, if any aerodrome used for international operations fails to obtain an aerodrome certificate from the Regulatory Authority by fulfilling ICAO Annex 14 requirements under the aerodrome certification process by 2020, or fails to maintain the aerodrome certificate already obtained, will be subject to being included on the APANPIRG AOP Air Navigation Deficiency list against para. 1.4 (certification of aerodromes) of the Annex 14, Volume I;
- e) Agreed that, if any States fail to achieve the target of the Beijing Declaration on certification of aerodromes by 2020 will be subject to being included on the APANPIRG AOP Air Navigation Deficiency list against para. 1.4 of the Annex 14, Volume I;
- f) Agreed that, if any States fails to publish the status of certification of aerodromes in State's AIP by December 2019 will be subject to being included on the APANPIRG AOP Air Navigation Deficiency list against ICAO Annex 14 para. 2.13.1 a), PANS-Aerodromes, para. 2.3.7 and Appendix 2 to PANS-AIM.

2.9 APANPIRG/30 noted that the Paragraphs d), e) and f) of the Conclusion were in line with uniform methodology for the identification, assessment and reporting of air navigation deficiencies approved by the Council of ICAO on 30 November 2001. The methodology was provided in APANPIRG Procedural Handbook, which can be accessed at ICAO APAC Secure Portal <https://www.icao.int/APAC/Pages/APANPIRG-docs.aspx>.

APANPIRG Air Navigation Deficiencies Reporting Form

2.10 APANPIRG/30 noted that it was the responsibility of States with Deficiencies to provide updates to ICAO APAC Office so that the information in the Deficiency database can be updated in a timely manner. The Regional Office will update the Deficiencies database based on written confirmation provided by the respective Administrations.

2.11 APANPIRG/30 reviewed the Air Navigation Deficiencies as presented in Appendices A to D to the report of APANPIRG/30 and endorsed as current list of APANPIRG Air Navigation Deficiencies. The meeting adopted the following Conclusion:

Conclusion APANPIRG/30/19 – Update of information in APANPIRG Air Navigation Deficiencies Reporting Form

That, 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/AIM/SAR, AOP, CNS and MET fields as detailed in **Appendices A to D** to the Report on Agenda Item 4; and
- b) update contact details of a Focal Point to coordinate actions to resolve the Deficiencies.

Global Standards related to the Design, Certification and Operations of Water Aerodromes

2.12 APANPIRG/30 noted Working Paper/20 presented by Indonesia on the joint proposal by Canada and Indonesia to the 40th Assembly of ICAO on developing global provisions related to the design, certification and operations of water aerodromes. The Working Paper is available at: <https://www.icao.int/APAC/Meetings/2019%20APANPIRG30/WP%2020,%20AI%203.1%20-%20Indonesia%20Water%20Aerodromes%20Oct%202019.pdf>

2.13 APANPIRG/30 noted the following Resolution adopted by the 40th Assembly:

Resolution 30/2: Global provisions for design, certification and operations of water aerodromes

The Council, within the current allotted budget, and as a matter of priority, will now review existing SARPs related to aerodromes and decide on how to develop specific Standards and Recommended Practices in the appropriate Annexes to the Convention in order to address the design, certification, management, safety and reporting requirements for water aerodromes operations.

2.14 APANPIRG/30 recalled that *the Asia Pacific Regional Guidance on Requirements for the Design and Operations of Water Aerodromes for Seaplane Operations* had been published on ICAO APAC website, subsequent to the work conducted by Water Aerodrome Small Working Group under the then Aerodrome Operations and Planning Working Group of APANPIRG.

2.15 States in the APAC Region were urged to participate in ICAO's work to develop specific SARPs in order to address the design, certification, management, safety and reporting requirements for water aerodrome operations.

Action Plan on APANPIRG/30 Conclusions and Decisions

2.16 A summary table of APANPIRG/30 Conclusions and Decisions related to AOP with action plan and status of progress is available at **Attachment A**.

3. ACTION BY THE MEETING

3.1 The meeting is invited to note the relevant follow up actions related to AOP taken by ICAO APAC Office on the Conclusions and Decisions adopted by APANPIRG/30, shown in **Attachment A**.

APANPIRG/30 Action Plan on Conclusions and Decisions related to AOP

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target date	Status as of 31 October 2020
<p>Conclusion APANPIRG/ 30/4 A & B</p>	<p>Certification of aerodromes used for international operations in Asia Pacific States</p>	<p>That, the Ministers of Asia and Pacific States committed to certify all aerodromes used for international operations by 2020 through the Beijing Declaration. The AOP/SG monitors the aerodrome certification implementation commitment of the Beijing Declaration and reports progress to the annual APAC DGCA Conference through the APANPIRG. States and Aerodrome Operators should take effective actions on Action Item 55/42 agreed at the 55th Conference of the APAC DGCA.</p> <p>In view of above, the Meeting:</p> <p>a) Urged States and their Aerodrome Operators that have yet to certify aerodromes used for international operations to take an effective action on the 55th DGCA Action Item 55/42;</p> <p>b) Urged States to provide periodic updates on the progress of the certification of aerodromes to the ICAO APAC Office;</p> <p>c) Urged States that have not published the status of certification of aerodromes in State's AIP to publish the status as soon as possible in accordance with Annex 14 Vol I (para. 2.13.1), PANS-Aerodromes (para. 2.3.7) and Appendix 2 to PANS-AIM (Doc 10066);</p>	<p>ICAO APAC RO</p> <p>APAC States and Administrations</p>	<p>State Letter</p> <p>Action in accordance with the Conclusion</p>	<p>30 November 2019</p> <p>Before 31 Dec. 2020.</p> <p>Before 31 Dec. 2020.</p>	<p>SL Ref.: AN 3/3 – API32/19 (AGA) dated 29 Nov 2019</p> <p>IN PROGRESS – to be updated in AOP/SG/4</p>

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target date	Status as of 31 October 2020
		<p>d) Agreed that, if any aerodrome used for international operations fails to obtain an aerodrome certificate from the Regulatory Authority by fulfilling ICAO Annex 14 requirements under the aerodrome certification process by 2020, or fails to maintain the aerodrome certificate already obtained, will be subject to being included on the APANPIRG AOP Air Navigation Deficiency list against para. 1.4 (certification of aerodromes) of the Annex 14, Volume I;</p> <p>e) Agreed that, if any States fail to achieve the target of the Beijing Declaration on certification of aerodromes by 2020 will be subject to being included on the APANPIRG AOP Air Navigation Deficiency list against para. 1.4 of the Annex 14, Volume I;</p> <p>f) Agreed that, if any States fails to publish the status of certification of aerodromes in State’s AIP by December 2019 will be subject to being included on the APANPIRG AOP Air Navigation Deficiency list against ICAO Annex 14 para. 2.13.1 a), PANS-Aerodromes, para. 2.3.7 and Appendix 2 to PANS-AIM.</p>				

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target date	Status as of 31 October 2020
<p>Conclusion APANPIRG/ 30/19</p>	<p>Update of information in APANPIRG Air Navigation Deficiencies Reporting Form</p>	<p>That, 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/AIM/SAR, AOP, CNS and MET fields as detailed in Appendices A to D to the Report on Agenda Item 4; and b) update contact details of a Focal Point to coordinate actions to resolve the Deficiencies.</p>	<p>ICAO APAC RO APAC States and Administrations</p>	<p>State Letter Action in accordance with the Conclusion.</p>	<p>30 November 2019 As soon as practicable and in periodic basis.</p>	<p>SL Ref.: AN3/3 – AP133/19 (AGA) dated 29 Nov 2019 COMPLETED</p>

