



ICAO

International Civil Aviation Organization

Seventh Meeting of the Aerodromes Operations and
Planning Sub-Group (AOP/SG/7)

Bangkok, Thailand, 3 to 6 July 2023

Agenda Item 2: Review Outcome of Relevant Meetings

RELEVANT OUTCOMES OF APANPIRG/33 AND APAC ACTION PLAN

(Presented by the Secretariat)

SUMMARY

This paper presents the outcomes of APANPIRG/33 and follow up actions taken by ICAO APAC Office on the Conclusions and Decisions adopted by APANPIRG/33 relevant to Aerodrome Operations and Planning Sub Group (AOP/SG).

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). The meeting was graciously hosted by Indonesia.

1.2 The Meeting was attended by 326 participants from 30 Member States, 2 Special Administrative Regions of China, and 7 International Organizations (ACI, CANSO, IATA, ICAO, IFALPA, IFATSEA and PASO).

1.3 APANPIRG/33 adopted 13 Conclusions and 1 Decision. 4 out of 13 Conclusions adopted by APANPIRG/33 are related to AOP/SG and 1 Conclusion related to APANPIRG Air Navigation Deficiency in ATM, AOP, CNS and MET fields. The final report of APANPIRG/33 is available at: <https://www.icao.int/APAC/Meetings/Pages/2022-APANPIRG33.aspx>.

2. DISCUSSION

AOP/SG/6 Report

2.1 APANPIRG/33 reviewed the report of the AOP/SG/6 Meeting (27 – 30 June 2022 as a video teleconference) presented at the APANPIRG/33 Meeting. APANPIRG/33 noted that AOP/SG/6 had adopted 5 Conclusions that were of a technical or purely operational nature. The full report of AOP/SG/6 is available at the following URL: <https://www.icao.int/APAC/Meetings/Pages/2022-AOP-SG6.aspx>.

2.2 APANPIRG/33 adopted *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* formulated by AOP/SG/6 which is appended below:

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	
<p>That, Asia Pacific States/Administrations are urged to:</p> <ol style="list-style-type: none"> 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. 	<p>Expected impact:</p> <p><input checked="" type="checkbox"/> Political / Global</p> <p><input type="checkbox"/> Economic</p> <p><input type="checkbox"/> Environmental</p> <p><input checked="" type="checkbox"/> Inter -Regional</p> <p><input checked="" type="checkbox"/> Ops/Technical</p>
<p>Why: To update Tables AOP I-1 and AOP II-1 of ANP Volume I and II respectively, as ANPs serve as the primary basis for correspondence with States and within the Secretariat on ANP matters, which makes their accuracy and currency of critical importance.</p>	<p>Follow-up: <input checked="" type="checkbox"/> Required from States</p>
<p>When: 24-Nov-22</p>	<p>Status: Adopted by PIRG</p>
<p>Who: <input checked="" type="checkbox"/> Sub groups <input checked="" type="checkbox"/> APAC States <input checked="" type="checkbox"/> ICAO APAC RO <input type="checkbox"/> ICAO HQ <input type="checkbox"/> Other</p>	

2.3 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>.

2.4 The State Letter Ref.: AN 3/3 – AP011/23 (AGA) requesting States to take necessary action regarding *Conclusion APANPIRG/33/1* was circulated to States on 24 January 2023.

Report on the Fourth Meeting of the Asia/Pacific Aerodrome Assistance Working Group (AP-AA/WG/4)

2.5 APANPIRG/33 adopted the **Conclusion APANPIRG/33/2: Publication of procedures for reporting of runway condition report and issuance of the SNOWTAM in AIP** formulated by AP-AA/WG/4 and endorsed by AOP/SG/6 which was also supported by ATM/SG/10 (17 – 21 Oct. 2022) which is appended below:

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))	Expected impact: <input checked="" type="checkbox"/> Political / Global <input type="checkbox"/> Economic <input type="checkbox"/> Environmental <input type="checkbox"/> Inter -Regional <input checked="" type="checkbox"/> Ops/Technical
Why: For safety, regularity and efficiency of air navigation.	Follow-up: <input checked="" type="checkbox"/> Required from States
When: 24 November 2022	Status: Adopted by PIRG
Who: <input checked="" type="checkbox"/> Sub groups <input checked="" type="checkbox"/> APAC States <input checked="" type="checkbox"/> ICAO APAC RO <input type="checkbox"/> ICAO HQ <input type="checkbox"/> Other	

2.6 The State Letter Ref.: AN 3/3 – AP012/23 (AGA) requesting States to take necessary action regarding Conclusion APANPIRG/33/2 was circulated to States on 24 January 2023.

2.7 APANPIRG/33 adopted the *Conclusion APANPIRG/33/3: Assistance to APAC States that require assistance in AGA area including certification and surveillance of aerodromes* formulated by AP-AA/WG/4 and endorsed by AOP/SG/6 which is appended below:

<p>Conclusion APANPIRG/33/3: Assistance to APAC States that require assistance in AGA area including certification and surveillance of aerodromes.</p>	
<p>What: That,</p> <ol style="list-style-type: none"> 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). <p><u>Notes:-</u></p> <p>*Champion States - States with 100% aerodrome certification, without APANPIRG Air Navigation Deficiencies and having achieved USOAP EI score more than 75%</p> <p>**Champion Industries – Certified aerodromes with good safety records and positive safety culture, and Industry Partners, Associations of Aerodrome Operators</p>	<p>Expected impact:</p> <p><input checked="" type="checkbox"/> Political / Global <input type="checkbox"/> Inter -Regional <input checked="" type="checkbox"/> Economic <input type="checkbox"/> Environmental <input checked="" type="checkbox"/> Ops/Technical</p>
<p>Why: For enhancing safety, regularity and efficiency of aerodrome operations through certification and surveillance of aerodromes and improving APAC USOAP EI in AGA area.</p>	<p>Follow-up: <input checked="" type="checkbox"/> Required from States</p>
<p>When: 24 November 2022</p>	<p>Status: Adopted by PIRG</p>
<p>Who: <input checked="" type="checkbox"/> Sub groups <input checked="" type="checkbox"/> APAC States <input checked="" type="checkbox"/> ICAO APAC RO <input type="checkbox"/> ICAO HQ <input type="checkbox"/> Other: Industry Partners</p>	

2.8 The State Letter Ref.: AN 3/3 – AP013/23 (AGA) requesting States to take necessary action regarding Conclusion APANPIRG/33/3 was circulated to States on 24 January 2023.

2.9 With regard to **Conclusion APANPIRG/33/3**, particularly paragraph 3 of the Conclusion, where it was stated that “*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)*” ICAO APAC Office has received the details of the SME only from ACI.

Report on the Fourth Meeting of the Asia/Pacific Wildlife Hazard Management Working Group (AP-WHM/WG/4)

2.10 APANPIRG/33 adopted the **Conclusion APANPIRG/33/4: State Action Plan for Establishment and Implementation of WHMP - Generic Template** formulated by AP-WHM/WG/4 and endorsed by AOP/SG/6 which is appended below:

Conclusion APANPIRG/33/4: State Action Plan for Establishment and Implementation of WHMP - Generic Template	
<p>What: That, Asia/Pacific States are urged to:</p> <ul style="list-style-type: none"> • 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. 	<p>Expected impact:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Political / Global <input type="checkbox"/> Inter-regional <input checked="" type="checkbox"/> Economic <input type="checkbox"/> Environmental <input checked="" type="checkbox"/> Ops/Technical
<p>Why: To reduce wildlife strike hazards on or in the vicinity of aerodromes and enhance safety of aerodrome operations in Asia-Pacific States.</p>	<p>Follow-up: <input checked="" type="checkbox"/> Required from States</p>
<p>When: 24-Nov-22</p>	<p>Status: Adopted by PIRG</p>
<p>Who: <input checked="" type="checkbox"/> Sub groups <input checked="" type="checkbox"/> APAC States <input checked="" type="checkbox"/> ICAO APAC RO <input type="checkbox"/> ICAO HQ <input type="checkbox"/> Other: NA</p>	

2.11 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>)*.

2.12 The State Letter Ref.: AN 3/3 – AP014/23 (AGA) requesting States to take necessary action regarding Conclusion APANPIRG/33/4 was circulated to States on 24 January 2023.

APANPIRG Air Navigation Deficiencies in the AOP field

2.13 APANPIRG/33 reviewed the Air Navigation Deficiencies in ATM, AOP, CNS and MET fields as presented in **Appendices A to D** to the APANPIRG/33 Report on Agenda Item 4 and endorsed as presented. APANPIRG/33 adopted the following Conclusion:

Conclusion APANPIRG/33/14 – Update of Information in APANPIRG Air Navigation Deficiencies Reporting Form	
<p>That,</p> <p>1) ICAO to update the APANPIRG Air Navigation Database to reflect the information as presented in Appendices A to D to Report on Agenda Item 4.</p> <p>2) States/Administrations be urged to:</p> <p>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</p> <p>b) update contact details of a Focal Point to coordinate actions to resolve the Deficiencies.</p>	<p>Expected impact:</p> <p><input type="checkbox"/> Political / Global</p> <p><input checked="" type="checkbox"/> Economic</p> <p><input type="checkbox"/> Environmental</p> <p><input type="checkbox"/> Inter -Regional</p> <p><input checked="" type="checkbox"/> Ops/Technical</p>
<p>Why: The resolution of air navigation deficiencies in the ATM and Airspace Safety, AOP, CNS and MET fields (in the APANPIRG database) have lacked satisfactory progress over several years, due in part to inadequate information in the Reporting Form, e.g., infrequent updates and lack of concise and concrete Corrective Action Plans with defined target dates</p>	<p>Follow-up: <input checked="" type="checkbox"/> Required from States</p>
<p>When: official reports providing full details of the corrective actions taken where deficiencies have been resolved be reported to APANPIRG’s Sub-groups in 2023.</p>	<p>Status: Adopted by PIRG</p>
<p>Who: <input checked="" type="checkbox"/> Sub groups <input checked="" type="checkbox"/> APAC States <input checked="" type="checkbox"/> ICAO APAC RO <input type="checkbox"/> ICAO HQ <input type="checkbox"/> Other</p>	

2.14 The State Letter Ref.: AN 3/3 – AP015/23 (AGA) requesting States to take necessary action regarding Conclusion APANPIRG/33/14 was circulated to States on 24 January 2023.

2.15 Follow up State Letter Ref.: T 11/2.1 – AP-AGA0039/23 dated 13 June 2023 was sent out to States having APANPIRG Air Navigation Deficiencies in AOP Field requesting to provide updates on the corrective action plan as well as action taken reports with evidence for resolved deficiencies to remove from APAC Air Navigation Deficiency Database.

Action Plan on APANPIRG/33 Conclusions and Decisions

2.16 A summary table of APANPIRG/33 Conclusions related to AOP area with action plan and status of action taken by ICAO APAC Office is provided in **Attachment A**.

3. ACTION BY THE MEETING

3.1 The meeting is invited to note the relevant follow up actions taken by ICAO APAC Office on the Conclusions adopted by APANPIRG/33 related to AOP and APANPIRG Air Navigation Deficiencies as shown in **Attachment A**.

APANPIRG/33 Conclusions/Decisions – Action Plan related to AOP

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status as of 21 June 2023
(1)	(2)	(3)	(4)	(5)	(6)	
C 33/1 A & B	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.	ICAO RO APAC States and Administrations	State Letter Action in accordance with the Conclusion.	January 2023	SL: AN 3/3 – AP011/23 (AGA) dated 24 January 2023 COMPLETED
C 33/2 A & B	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	ICAO RO APAC States and Administrations	State Letter Action in accordance with the Conclusion.	January 2023	SL: AN 3/3 – AP012/23 (AGA) dated 24 January 2023 COMPLETED

ATTACHMENT 5 to the APANPIRG/33 Report
APANPIRG/33 Conclusions/Decisions – Action Plan

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status as of 21 June 2023
(1)	(2)	(3)	(4)	(5)	(6)	
		<p><i>6.3.1.2 of Annex 15 Aeronautical Information Services; and</i></p> <p>2) may consider to publish above information in “AD 1.2.2 Snow plan” (refer to Appendix 2 of PANS-AIM (Doc 10066))</p>			As soon as practicable	
C 33/3 A & B	Assistance to APAC States that require assistance in AGA area including certification and surveillance of aerodromes	<p>That,</p> <p>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);</p> <p>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</p> <p>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).</p>	<p>ICAO RO</p> <p>APAC States and Administrations</p> <p>States/ Administrations and Industry Partners</p>	<p>State Letter</p> <p>Action in accordance with the Conclusion.</p> <p>Action in accordance with the Conclusion.</p>	<p>January 2023</p> <p>As soon as practicable</p>	<p>SL: AN 3/3 – AP013/23 (AGA) dated 24 January 2023</p> <p style="background-color: green; color: black; text-align: center;">COMPLETED</p>

ATTACHMENT 5 to the APANPIRG/33 Report
APANPIRG/33 Conclusions/Decisions – Action Plan

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status as of 21 June 2023
(1)	(2)	(3)	(4)	(5)	(6)	
		<p><u>Notes:-</u></p> <p>*Champion States - States with 100% aerodrome certification, without APANPIRG Air Navigation Deficiencies and having achieved USOAP EI score more than 75%</p> <p>**Champion Industries – Certified aerodromes with good safety records and positive safety culture, and Industry Partners, Associations of Aerodrome Operators</p>				
C 33/4 A & B	State Action Plan for Establishment and Implementation of WHMP - Generic Template	<p>That, Asia/Pacific States are urged to:</p> <ul style="list-style-type: none"> • 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. 	<p>ICAO RO</p> <p>APAC States and Administrations</p>	<p>State Letter</p> <p>Action in accordance with the Conclusion.</p>	<p>January 2023</p> <p>As soon as practicable</p>	<p>SL: AN 3/3 – AP014/23 (AGA) dated 24 January 2023</p> <p style="background-color: #00FF00; text-align: center;">COMPLETED</p>

ATTACHMENT 5 to the APANPIRG/33 Report
APANPIRG/33 Conclusions/Decisions – Action Plan

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status as of 21 June 2023
(1)	(2)	(3)	(4)	(5)	(6)	
C 33/14 A & B	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 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.	ICAO RO APAC States and Administrations	State Letter Update the APANPIRG Air Navigation Database Action in accordance with the Conclusion.	January 2023 February 2023 As soon as practicable	SL: AN 3/3 – AP015/23 (AGA) dated 24 January 2023 Updated the APANPIRG Air Navigation Database in ICAO APAC Deficiency Portal Follow up State Letter Ref.: T 11/2.1 – AP-AGA0039/23 dated 13 June 2023 COMPLETED

— END —