International Civil Aviation Organization

Thirty-Sixth Meeting of the Asia/Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG/36)

Bangkok, Thailand, 24 to 26 November 2025

Agenda Item 2: **Global and Inter Regional Activities**

REPORT ON APANPIRG/35 & RASG-APAC/14 MIDYEAR REVIEW AND THIRTEEN PIRG & RASG REGIONAL COORDINATION MEETING

(Presented by the Secretariat)

SUMMARY

This paper summarizes the outcomes of the APANPIRG/35 & RASG-APAC/14 Midyear Review and Thirteen PIRG & RASG Regional Coordination Meeting held on 28 August 2025.

Strategic Objectives:

    A: **Safety** – *Enhance global civil aviation safety*

    B: ***Air Navigation Capacity and Efficiency****—Increase the capacity and improve the efficiency of the global aviation system*

Action by the meetings is at Para 3 to this Working Paper.

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1.   INTRODUCTION

1.1   APANPIRG/35 & RASG-APAC/14 Midyear Review and Thirteen PIRG & RASG Regional Coordination Meeting was held in Bangkok, Thailand, on 28 August 2025 in Hybrid format. The meeting was attended by the APANPIRG Vice-Chairpersons, RASG-APAC Chairperson and Vice-Chairperson, Chairpersons/Co-Chairpersons of APANPIRG's and RASG-APAC Contributory Bodies and the Secretariat.

2.   DISCUSSION

2.1   The outcomes of the Meeting are summarized in the **Attachment A** to this Information Paper.

3.   ACTION BY THE MEETING

3.1   The Meeting is invited to note the information contained in this paper.

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APANPIRG/35 & RASG-APAC/14 Midyear Review
and
Thirteenth PIRG & RASG Regional Coordination Meeting

Bangkok, 28 August 2025 [Hybrid]

REPORT

1.   Introduction

1.1   The APANPIRG/35 & RASG-APAC/14 Midyear Review and Thirteenth PIRG & RASG Regional Coordination Meeting was held on 28 August 2025 in ICAO Bangkok Office in the Hybrid format (face-to-face and video teleconference).

1.2   The meeting followed the Agenda Items listed below:

Agenda Item 1:   Progress updates on APANPIRG/35 Conclusions and Decisions – Action Plans

Agenda Item 2:   Progress updates on RASG-APAC/14 Conclusions and Decisions – Action Plans

Agenda Item 3:   PIRG and RASG Regional Coordination

Agenda Item 4:   Progress Update on Coordination between the APANPIRG and RASG-APAC Sub-Groups to address safety issues/initiatives overlapped between Sub-Groups which had been discussed on 12th PIRG & RASG Regional Coordination Meeting

Agenda Item 5:   Any Other Business

2.   Attendance

2.1   The list of participants of the Meeting is at **Attachment 1**.

3.   Summary of Discussions

Agenda Item 1   —   Progress updates on the APANPIRG/35 Conclusions and Decisions – Action Plans

3.1   The Report of the APANPIRG/35 Meeting was reviewed by the ANC Working Group of the Whole for Strategic Review and Planning (SRP) on 12 February 2025 (please refer to AN-WP/9822 placed in **Appendix A**). The Meeting recorded its appreciation for APANPIRG Chair for his personal attendance and preparation of APANPIRG/35 report to the SRP/ANC. The Meeting noted that ANC had taken appropriate actions on Conclusion APANPIRG/35/2 and Decision APANPIRG/35/6 which are provided in Appendix to AN-WP/9822.

3.2   The Meeting noted that the follow-up actions on 8 Conclusions and 2 Decisions of APANPIRG/35 were completed, with 3 Conclusions (35/1, 35/4 & 35/5) remaining open.

3.3   Regarding Conclusion APANPIRG/35/5: Regional Guidance for Space Object Launch and Re-Entry Coordination, both Vice-Chairs of APANPIRG agreed to include the "Identification of POC in the Launching ATS Authority" in para 3.2.2 of the Asia/Pacific Regional Guidance for Space Object Launch and Re-Entry Activities, as recommended by the Chair of ATM/SG and the Secretariat.

3.4   The Secretariat would issue a single State letter addressing Conclusions APANPIRG 35/1, 35/4, and 35/5 following this Meeting. After the issue of the State letter, the action by the Secretariat on all 11 APANPIRG's Conclusions would be marked as completed.

3.5   The Meeting was informed that ICAO had not received any nomination from States and Administrations for a secondment to ICAO APAC Office in Aviation Meteorology (MET) following the publication/issue of the State letter on secondment opportunity in accordance with Decision APANPIRG 35/11.

3.6   Regarding outstanding APANPIRG's Air Navigation Deficiencies, the Meeting was appraised that States/Administrations were followed up by the Secretariat prior to APANPIRG's Sub-Groups Meetings and reminded them to provide satisfactory evidence of the implementation of the Corrective Action Plan (CAP) as well as provide updated CAPs. Vice-Chair Ms. Theresa informed the Meeting that she had coordinated with Directors of Civil Aviation from Pacific Small Islands Developing States (PSIDS) and would discuss how the outstanding deficiencies could be resolved.

3.7   Updated progress on *APANPIRG/35 Conclusions/Decisions - Action Plan* is placed in **Appendix B.**

3.8   Both Vice-Chairs agreed with the Provisional Agenda of APANPIRG/36 (**Appendix C**). APANPIRG/36 would be held from 24 to 26 November 2025 in Bangkok.

Agenda Item 2 — Progress updates on the RASG-APAC/14 Conclusions and Decisions – Action Plans

3.9   The RASG-APAC/14 Report was reviewed by the ANC Working Group of the Whole for Strategic Review and Planning (SRP) on 12 February 2025 (please refer to AN-WP/9822 placed in **Appendix A**). The meeting recorded significant challenges to aviation safety oversight in the APAC region, with issues persisting particularly in key areas such as accident investigation and State Safety Programme (SSP) implementation, especially for smaller States.

3.10   The Meeting noted the restructuring of APRAST contributing bodies, with the transition of the former AP-RASP and SEI groups to the ORG Working Group and OPS Working Group, respectively. The restructuring included the formulation of task forces under each respective working group and assignment of specific responsibility to each task force. The Meeting noted that the restructure required formalization in the appropriate TORs and endorsement in RASG-APAC/15.

3.11   The Meeting noted that the follow-up actions on the 05 Decisions out of 10 were completed, and rest 05 Decisions on RASG-APAC 14/2, 14/3, 14/4, 14/5 and 14/10 were noted as ongoing.

3.12   Updated progress on RASG-APAC/14 Conclusions/Decisions - Action Plan and Annual Work Programme is placed in **Appendices D1 & D2**.

Agenda Item 3 — 13th PIRG & RASG Regional Coordination

3.13   The Meeting reviewed the coordination responsibilities agreed at previous regional coordination meetings. Two new items were added, with APANPIRG assigned as the lead for "*Global Navigation Satellite System (GNSS) Radio Frequency Interference (RFI) against civil aviation*" and RASG-APAC as the lead for "*Turbulence Encounters*." The Meeting noted that both items required close coordination between the two groups.

3.14   The Secretariat emphasized that responsibilities must be clearly defined, and the lead must be aware of their duties, especially considering the extensive cross-domain interfaces. The Secretariat also highlighted that feeding data from these cross-domains is crucial, as it is the primary objective of the entire mechanism.

Coordination item	RASG-APAC	APANPIRG
SSP	√	
Controlled Flight into Terrain (CFIT)	√	
Fatigue Risk Management (FRM)	√	
Laser Attack	√	
A-CDM (Airport Collaborative Decision Making)		√
RPAS (Remotely Piloted Aircraft system)	√ (ROC, PEL)	√ (AN)
Safety management, safety oversight system and flight operations safety aspects	√	
Air navigation facilities and services implementation aspects		√
AGA and ANS safety areas	Require coordination	
English Language Proficiency	√	
Airspace Contingency (Natural disaster/Crisis, Conflict)		√
Runway Safety (RS)	√ (SEI)	√ (RST & RS Go-Team)
	Require coordination	
Proactive action to minimize the effect of public health crisis, such as, COVID - 19 to air transport	Require coordination + HQ Guidance + CAPSCA	
Alphanumeric call sign similarities		√
	Require coordination	
Oversight of Ground Handling Agents	√	-
	Require coordination	
RASMAG Occurrence Reports	-	√
	Require coordination	

Coordination item	RASG-APAC	APANPIRG
Global Navigation Satellite System (GNSS) Radio Frequency Interference (RFI) against civil aviation	-	√
	Require coordination	
Turbulence Encounters	√	-
	Require coordination	

Agenda Item 4 — Progress Update on Coordination between the APANPIRG and RASG-APAC Sub-Groups to address safety issues/initiatives overlapped between Sub-Groups which had been discussed on 12th PIRG & RASG Regional Coordination Meeting

3.15   The Meeting reviewed five activities from the 12th Coordination Meeting that were designed to address common safety issues. Progress was noted on three coordination items between APANPIRG and RASG in the areas of *"Large Height Deviation and APAC regional hotspots,"* *"Turbulence Encounters,"* and *"GNSS Jamming and Spoofing."* The meeting also noted that RASG/14 decided not to prioritize the *"Unmanned Aircraft Operations over the High Seas"* and *"Runway Safety"*.

3.16   The Secretariat presented a draft coordination mechanism to be established between the APANPIRG's and RASG-APAC's Sub-Groups (please refer to **Appendix E**). The draft coordination mechanism outlined a framework that included necessary actions, communication protocols, and resource considerations. The Secretariat noted that the mechanism was subject to further refinement before it could be formalized within both forums' handbooks.

3.17   The Meeting agreed that the relevant Sub-Groups Secretariats would review the proposed mechanism before formal submission to the Meetings of APANPIRG and RASG-APAC.

Agenda Item 5 – Other Business

3.18   The meeting discussed Draft Conclusion AOP/SG/9-10, which proposed acknowledgement of the Wildlife Strike as a High-Risk Category of Occurrence (HRC) for the Asia and Pacific regions. It was noted, however, that extensive study and decision at APRAST level were required before determination of the item as HRC.

3.19   It was decided that the 14th APANPIRG & RASG-APAC Coordination Meeting shall take place on last day of upcoming APANPIRG/35 Meeting on 26 November 2025 at 14.00 before the RASG-APAC/15 Meeting scheduled on 27 - 28 November 2025 in ICAO APAC Office. They shall discuss the effective coordination mechanism between PIRG and RASG and overlapping issues that can be laterally coordinated between the Sub-Groups.

Closing of the Meeting

3.20   APANPIRG Vice-Chairs and RASG-APAC Chair and Vice Chair thanked the Secretariat for the concise programme and presentation, which facilitated the discussion very smoothly and effectively. They also thanked all the Sub-Group Chairs for joining the Meeting for the second time and appreciated the need for such coordination between PIRG and RASG Subsidiary bodies. The Regional Director thanked Chairs/Vice-Chairs of both Groups and all the Co-Chairs of Sub-Grous for their invaluable contribution to the work of the APANPIRG and RASG-APAC. He also thanked all participants for their attendance and valuable contribution to the Meeting.

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International Civil Aviation Organization

AN-WP/9822
5/3/25

WORKING PAPER

AIR NAVIGATION COMMISSION

REVIEW OF THE REPORTS OF THE THIRTY-FIFTH MEETING OF THE ASIA/PACIFIC AIR NAVIGATION PLANNING AND IMPLEMENTATION REGIONAL GROUP AND THE FOURTEENTH MEETING OF THE REGIONAL AVIATION SAFETY GROUP – ASIA PACIFIC (APANPIRG/35-RASG-APAC/14)
(Item No. 22828)

(Presented by the Vice-Chairperson of the ANC Working Group of the Whole
for Strategic Review and Planning)

SUMMARY

The ANC Working Group of the Whole for Strategic Review and Planning hereby presents its review of the reports of the thirty-fifth meeting of the Asia/Pacific Air Navigation Planning and Implementation Regional Group and the fourteenth meeting of the Regional Aviation Safety Group – Asia Pacific (APANPIRG/35 and RASG-APAC/14)

Action by the Air Navigation Commission is in paragraph 3.

COORDINATION

All related ANB Sections, and APAC Regional Office

REFERENCES

*APANPIRG/35 and *RASG-APAC/14 (*) Reports are available

This working paper relates to Strategic Objectives for Safety and Air Navigation Capacity and Efficiency.

∗Principal references

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1.   **INTRODUCTION**

1.1   The thirty-fifth meeting of the Asia/Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG/35) and the fourteenth meeting of the Regional Aviation Safety Group – Asia and Pacific Regions (RASG-APAC/14) were held in Bangkok, Thailand, between 25 to 27 November and 28 to 29 November 2024, respectively.

1.2   The Working Group of the Whole for Strategic Review and Planning (WG/SRP) reviewed the APANPIRG/35 Report presented by Captain Manuel Antonio Tamayo, Chairperson of APANPIRG, Director General, Civil Aviation Authority Philippines and RASG-APAC/14 Report presented by the Vice-Chairperson of RASG-APAC, Ms. Clara Wong, Deputy Director General of Civil Aviation, Hong Kong, China. The meeting was supported by Dr. Manjit Singh, Deputy Regional Director, ICAO Asia and Pacific (APAC) Office, and a team of Technical Officers assigned to the ICAO APAC Office. The WG/SRP thanked Capt. Tamayo, Ms. Wong, Dr. Singh, and their teams for their time and effort in the preparation of this detailed presentation to the SRP.

1.3   The APANPIRG/35 meeting was well attended by 163 participants from 24 Member States, two Special Administrative Regions of China, and five international organizations (Airports Council International (ACI), Civil Air Navigation Services Organisation (CANSO), European Union Aviation Safety Agency, International Air Transport Association and International Federation of Airline Pilots' Associations (IFALPA)). The WG/SRP noted that 11 Conclusions and two Decisions were taken.

1.4   The RASG-APAC/14 was also well attended with 94 participants face to face and 15 participants online from 22 Member States/Administrations and eight international organizations/industry observers (Association of Asia Pacific Airlines, ACI, Airbus, Boeing, CANSO, Flight Safety Foundation, IFALPA and Cooperative Development of Operational Safety and Continuing Airworthiness Programme - South East Asia (COSCAP-SEA). It was also noted that the meeting adopted ten Decisions.

2.   DISCUSSION

2.1   APANPIRG/35 Report

2.1.1   The WG/SRP was presented with key challenges and issues in the field of air navigation, key outcomes and conclusions, as well as outstanding conclusions that require specific action by Headquarters.

2.1.2   With respect to APAC key challenges, WG/SRP noted the slow progress of APAC Ministerial Declaration Commitments in implementing the Priority Elements of the APAC Seamless Air Navigation Services (ANS) Plan.

2.1.3   WG/SRP noted the increasing demand for air traffic services in the Kabul Flight Information Region under contingency situations, as operators are still transiting this airspace due to market demands.

2.1.4   WG/SRP noted the increasing impact and potential hazards associated with the global navigation satellite system signal interference and spoofing, and further noted the lack of uniform guidance and the need for regional cooperation.

2.1.5   WG/SRP noted the slow development for system-wide information management (SWIM) implementation and that delays will impact key air traffic flow management, meteorology (MET), flight and flow – information for a collaborative environment (FF-ICE), and aeronautical information service (AIS) to aeronautical information management transformation. Also, the WG/SRP noted the challenges associated with the dissemination of MET information in the ICAO meteorological information exchange model (IWXXM) form related to the amendment of Annex 3 – *Meteorological Service for International Air Navigation*. WG/SRP inquired as to the specifics of IWXXM challenges; the challenges included resource constraints in less developed countries, difficulties in updating systems to disseminate IWXXM

information, challenges with inter- and intra-regional communication infrastructure, and the evolving nature of ICAO provisions related to IWXXM.

2.1.6   WG/SRP noted the key challenges related to 153 outstanding deficiencies in total, including 37 related to aerodrome certification, eight related to status of aerodrome certification in aeronautical information publication, 18 related to AIS quality management systems (QMS) not implemented, 30 related to search and rescue (SAR) capability below requirement, one related to unreliability of aeronautical fixed service communication, three related to provision of information concerning en-route weather and other phenomena in the atmosphere that may affect the safety of aircraft operations (SIGMET), and three related to world area forecast centre forecasts not available. WG/SRP inquired as to the root cause of the QMS implementation challenges; the challenges are primarily due to lack of resources and understanding of the Standards. The ICAO APAC office has been conducting workshops and seminars to support States in this area.

2.1.7   WG/SRP noted key outcomes of the APANPIRG/35 Meeting including: monitoring of the implementation progress on Asia and Pacific Ministerial Declaration on Civil Aviation (Delhi) through urging States to share challenges; adoption of APAC Seamless ANS Plan, which represents a significant step towards implementation; development of regional guidance for design and operations of altiports which could serve as a global model; publication of a revision to regional guidance for space object launch and re-entry coordination; significant progress in the implementation of ground telecommunication infrastructure (CRV) in which 25 States have joined; updates to the regional SIGMET guide to include volcanic events and thunderstorms SIGMET dissemination; and the official opening of the Pacific Small Island Developing States (PSIDS) Liaison Office in Nadi, Fiji, resulting in a number of regional workshops to improve SAR and instrument flight procedures.

2.1.8   WG/SRP inquired on the harmonization of APAC's regional guidance for space object launch and re-entry coordination with guidance developed by other regions, e.g., the North Atlantic. While APAC's guidance was updated, full harmonization efforts were limited, however there is intent for future global harmonization.

2.1.9   WG/SRP inquired whether the Seamless ANS plan version 4.0 would help those States lagging in catching up; the updated Seamless ANS Plan 4.0 includes new elements and prioritizes block zero elements to help States focus on key areas. It aims to support harmonization and improve air capacity and efficiency. The plan's priorities are tailored to the APAC Region, unlike the global plan which includes elements not currently applicable to the region. WG/SRP further inquired on PSIDS deficiencies; air traffic management (ATM) deficiencies are related to limited resources, personnel, and difficulties in attending ICAO meetings and comprehending information or programmes included in State letters. Programmes are in place to assist States with this.

2.1.10   WG/SRP also noted that the following seminars, workshops and webinars were conducted in 2024: one aerodrome pavement workshop; five FF-ICE, ATM contingency, SAR, AIS-QMS implementation; 10 CRV, automatic dependent surveillance – broadcast, frequency use, SWIM, flight inspection and procedure validation; three regional seminars on environment and MET; and four free route airspace, civil-military cooperation, and unmanned aircraft system/remotely piloted aircraft systems.

2.1.11   WG/SRP noted that the APAC Regional Office resolved 18 Air Navigation Deficiencies in 2024 related to aerodrome operations (AOP), ATM, communications, navigation and surveillance (CNS), and MET.

2.1.12   The WG/SRP noted that there are two APANPIRG/35 Conclusions or Decisions which require action by Headquarters:

   a)   Conclusion APANPIRG/35/2. Regional guidance for design and operations of altiports. APANPIRG/35 concluded that regional guidance for design and operations of altiports developed by Asia/Pacific Aerodrome Design and Operations Task Force (AP-ADO/TF) and endorsed by the eighth meeting of the Aerodrome Operations and Planning Subgroup (AOP/SG/8) be forwarded to the Air Navigation Bureau. The WG/SRP recommends to the ANC that this draft regional guidance be referred to the Ad Hoc Working Group formed under Aerodrome Design and Operations Panel (ADOP) to develop the global guidance on design and operations of altiports.

   b)   Decision APANPIRG/35/6. Information Management Panel considers the adoption of SWIM discovery service (SDS) as a global standard for globally interoperable service discovery. APANPIRG/35 proposed that the Information Management Panel (IMP) consider adopting the SDS as a global standard for globally interoperable service discovery. The WG/SRP recommends to the ANC that this item be referred to the IMP to consider adopting SDS as a global standard.

2.2   RASG-APAC/14 Report

2.2.1   The WG/SRP noted and reviewed the RASG-APAC key challenges, issues, the APAC Ministerial Declaration outcomes, and achievements in 2024. The WG/SRP noted with appreciation the value of the information provided and the continued coordination between the PIRG and the RASG.

2.2.2   With respect to the key challenges faced by the RASG-APAC, the WG/SRP noted that technical assistance missions were being impacted by inconsistent funding and noted the RASG-APAC's recommendation that a triennial overlapping budget be adopted.

2.2.3   WG/SRP noted that with regards to APAC Ministerial Declarations, the APAC effective implementation (EI) of the Critical Elements of the States' safety oversight system level of 66.58 per cent remains below the global average effective implementation level of 70.12 per cent and the Global Aviation Safety Plan (GASP) target of 75 per cent. WG/SRP noted the role that regional diversity played upon Universal Safety Oversight Audit Programme (USOAP) EI progress, with 14 States above 75 per cent, 10 States between 60 and 75 per cent, and 13 States below 60 per cent.

2.2.4   WG/SRP noted that implementation of the Pacific Aviation Needs Analysis study recommendations remains challenging, further noting that the PSIDS warrant special attention.

2.2.5   WG/SRP noted that State safety programme and accident investigation implementation continues to be a low performing area in the APAC Region. For example, only six States have completed implementation, and 16 States are still in progress of implementation. Forty per cent of APAC States have established an independent aircraft accident and incident investigation authority. WG/SRP asked for elaboration on the aircraft accident and incident investigation (AIG) challenges; these challenges include capability, training, procedures and resources. The APAC Region has established an expert working group and an international cooperation mechanism to assist States in establishing these authorities. The goal is to increase the number of States with independent authorities and improve the timely publication of final accident investigation reports.

2.2.6   With regard to the APAC Ministerial Declaration to endeavour to have no Significant Safety Concerns (SSC) under the USOAP Continuous Monitoring Approach (CMA), the WG/SRP noted

that although there was one State that currently holds an SSC, significant progress has been made towards resolution, including airspace redesign, promulgation of regulatory material related to air traffic control, air traffic control officer training, and regional cooperation with a neighbouring State had occurred. WG/SRP asked further questions related to the SSC; progress has been made on the technical aspects of the Southeast Asia (SSE) functional airspace block implementation, particularly through the COSCAP programme. However, institutional agreements between two States are still pending, though there are signs of progress.

2.2.7   WG/SRP noted challenges associated with implementation of the Asia-Pacific Regional Aviation Safety Plan (AP-RASP) Roadmap, which includes collaboration with States and industry under RASG to organize capability-building events for the Region and implement safety enhancement initiatives (SEI). WG/SRP further noted that the implementation of RASP Roadmap for 2023-2025 is in progress and 2026-2028 RASP updates will start soon.

2.2.8   WG/SRP noted key outcomes of the RASG-APAC in 2024, including: the AP-RASP for 2023-2025 is well implemented; the APAC Annual Safety Report 2024 was promulgated on time; RASG-APAC's accident rate remained lower than the global rate over the past decade; ICAO APAC Office developed, updated and activated the "Monitoring Tool" for SEI implementation, national aviation safety plan, AP-RASP and GASP SEI mapping; delivery of seven government safety inspector training courses; EI augmentation via CAT Technical Missions, and that 325 out of 355 international aerodromes certifications were completed.

2.2.9   No conclusions were addressed by RASG-APAC/14 Meeting for ANC action.

3.   **ACTION BY THE AIR NAVIGATION COMMISSION**

3.1   The Air Navigation Commission is invited to:

   a) note the APANPIRG/35 and RASG-APAC/14 Meeting Reports and the WG/SRP report thereon as contained in this paper;

   b) discuss the proposed actions concerning the conclusions that require ANC action as in the appendix; and

   c) request the Secretariat to provide an update on the progress made.

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APPENDIX

APANPIRG/35 LIST OF CONCLUSIONS AND DECISIONS THAT REQUIRE ACTION

Conclusion/Decision	Synopsis	Suggested ANC Action
C 35/2	Regional guidance for design and operations of altiports	To note and request the Secretariat to present the regional guidance material to the Aerodrome Design and Operations Panel (ADOP) for further consideration in the development of global guidance on design and operation of altiports. *(Note. Job card might be required if not covered by the panel approved work programme)*
D 35/6	Information Management Panel (IMP) considers the adoption of system-wide information management (SWIM) discovery service (SDS) as a global standard for globally interoperable service discovery	To note and request the Secretariat to share the relevant required documentation from APAC Region with the IMP to consider adopting the SDS as a global standard for globally interoperable service discovery. *(Note. Job card might be required if not covered by the panel approved work programme)*

— END —

APANPIRG/35 Conclusions/Decisions – Action Plan

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status [As of 11 Aug. 2025]	Action by ANC [AN-WP/9822 dated 3 May 2025]
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
C 35/1 A & B	**Asia/Pacific Seamless ANS Plan**	That, given the urgency and priority of Air Navigation Service (ANS) planning and modernization, and the lack of progress in implementing the Aviation System Block Upgrade (ASBU) elements, Version 4.0 of the Asia/Pacific Seamless ANS Plan appended as **Appendix A** to the Report on Agenda Item 3.0 be adopted; and uploaded to the Asia/Pacific Regional Office eDocument webpage.	ICAO RO APAC States and Administrations	State Letter Action in accordance with the Conclusion.	February 2025	(Ref.: T 3/10.0, T 3/10.1.17 – AP072/25 (ATM)) dated 29 Aug. 2025 **[In progress. State Letter on Conclusions 35/1, 35/4 and 35/5 combined in a single State Letter]**	To note.
C 35/2 A & B	**Regional Guidance for Design and Operations of Altiports**	That, Regional Guidance for Design and Operations of Altiports (**Appendix B** to the Report on Agenda Item 3.1) developed by AP-ADO/TF and endorsed by AOP/SG/8 be forwarded to Air Navigation Bureau.	ICAO RO	IOM to HQ	February 2025	IOM to HQ (Ref.: AN 3/3 – AP-AGA0072/24) dated 23 Dec. 2024 **[Completed]**	To note and request the Secretariat to present the regional guidance material to the Aerodrome Design and Operations Panel (ADOP) for further

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status [As of 11 Aug. 2025]	Action by ANC [AN-WP/9822 dated 3 May 2025]
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
							consideration in the development of global guidance on design and operation of altiports. *(Note. Job card might be required if not covered by the panel approved work programme)* The WG/SRP recommended to the ANC that this draft regional guidance be referred to the Ad Hoc Working Group formed under

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status [As of 11 Aug. 2025]	Action by ANC [AN-WP/9822 dated 3 May 2025]
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
							Aerodrome Design and Operations Panel (ADOP) to develop the global guidance on design and operations of altiports.
C 35/3 **A & B**	**ICAO Asia-Pacific WHM Go-Team Assistance Mission Programme Document**	That, - States with needs to enhance WHM be encouraged and invited to host WHM Go-Team Assistance Mission; and - ICAO Asia/Pacific WHM Go Team Assistance Mission Programme Document provided in **Appendix C** to the Report on Agenda Item 3.1 be included as an Appendix to the ICAO Asia/Pacific WHM Go-Team Methodology and published on the ICAO APAC Website.	ICAO RO APAC States and Administrations	State Letter Action in accordance with the Conclusion.	February 2025	State Letter Ref.: AN 3/3 – AP153/24 dated 23 Dec. 2024 Published on ICAO APAC eDocuments Webpage. **[Completed]**	To note.

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status [As of 11 Aug. 2025]	Action by ANC [AN-WP/9822 dated 3 May 2025]
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
C 35/4 A & B	**Agree on the adoption of FIXM Ver. 4.3.0 in Asia/Pacific Region as the standard format**	That, from Q3 2026 FIXM ver. 4.3.0 would be adopted to support information exchange for: 1) FF-ICE/R1 services implementation; 2) Cross-border ATFM operations	ICAO RO APAC States and Administrations	State Letter Action in accordance with the Conclusion.	February 2025	(Ref.: T 3/10.0, T 3/10.1.17 – AP072/25 (ATM)) dated 29 Aug. 2025 **[In progress.** State Letter on Conclusions 35/1, 35/4 and 35/5 combined in a single State Letter]	To note.
C 35/5 A & B	**Regional Guidance for Space Object Launch and Re-Entry Coordination**	That, 1) the Asia/Pacific Regional Guidance for Space Object Launch and Re-Entry Activities at appended as **Appendix A** to the Report on Agenda Item 3.2: a. be uploaded to the Asia/Pacific Regional Office website, to replace the existing Asia/Pacific Planning Checklist for Ballistic Launch and Space Re-entry;	ICAO RO	State Letter	February 2025	(Ref.: T 3/10.0, T 3/10.1.17 – AP072/25 (ATM)) dated 29 Aug. 2025 **[In progress.** State Letter on Conclusions 35/1, 35/4 and 35/5 combined	To note.

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status [As of 11 Aug. 2025]	Action by ANC [AN-WP/9822 dated 3 May 2025]
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
		b. be referenced in the Asia/Pacific Seamless ANS Plan; and 2) the related ballistic launch and space re-entry guidance and performance expectations in the Asia/Pacific Seamless ANS Plan be updated accordingly.	APAC States and Administrations	Action in accordance with the Conclusion.		in a single State Letter]	
D 35/6 **A & B**	**Information Management Panel considers the adoption of SWIM Discovery Service as a Global Standard for Globally Interoperable Service Discovery**	To propose to the Information Management Panel (IMP) to consider adopting the SWIM Discovery Service (SDS) as a global standard for globally interoperable service discovery.	ICAO RO	Email/IOM to share information with the IMP Secretary.	February 2025	Email sent to IMP Secretary on 12 December 2024. [Completed]	To note and request the Secretariat to share the relevant required documentation from APAC Region with the IMP to consider adopting the SDS as a global standard for globally interoperable service discovery.

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status [As of 11 Aug. 2025]	Action by ANC [AN-WP/9822 dated 3 May 2025]
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
							(Note. Job card might be required if not covered by the panel approved work programme) The WG/SRP recommended to the ANC that this item be referred to the IMP to consider adopting SDS as a global standard.
C 35/7 A & B	**Preparation for World Radiocommunication Conference - 2027 (WRC-27)**	That, States, a) assign high priority to aeronautical spectrum management; b) participate in the development of the ICAO Position for WRC-27; c) participate in the development of States' positions for WRCs at the	ICAO RO APAC States and Administrations	State Letter Action in accordance with the Conclusion.	February 2025	SL Ref: AN 3/3 – AP149/24 (CNS) dated 16 December 2024 on Conclusions adopted by	To note.

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status [As of 11 Aug. 2025]	Action by ANC [AN-WP/9822 dated 3 May 2025]
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
		national level to ensure support for the ICAO Position; d) ensure, to the extent possible, that, aviation representatives are included in States delegations to the APAC Telecommunity (APT) Conference Preparatory Group Meetings and at WRCs; e) to nominate an ICAO designated focal point or contact person for aviation issues related to the WRC-27; and f) ensure participation of the designated focal point or contact person at the ICAO Regional Preparatory Group Meetings for WRC-27, APT Conference Preparatory Group Meetings for WRC-27, and at WRC-27.				APANPIRG/35 on Spectrum matters **[Completed]**	

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status [As of 11 Aug. 2025]	Action by ANC [AN-WP/9822 dated 3 May 2025]
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
C 35/8 **A & B**	**VHF COM Frequency Allotment Plan for APAC Region**	The VHF COM Frequency Allotment Plan for the APAC Region provided in **Appendix A** is adopted.	ICAO RO Sub-Group	State Letter Action in accordance with the Conclusion	February 2025	SL Ref: AN 3/3 – AP149/24 (CNS) dated 16 December 2024 on Conclusions adopted by APANPIRG/35 on Spectrum matters Published on the ICAO APAC e-Docs Webpage. [Completed]	To note.
C 35/9 **A & B**	**Transition from the regular publication of Frequency List 2 to the global database of frequencies included in the Frequency Finder**	Transition from the regular publication of Frequency List 2 to the global database of frequencies included in the FF is adopted	ICAO RO Sub-Group APAC States and Administrations	State Letter Action in accordance with the Conclusion	February 2025	SL Ref: AN 3/3 – AP149/24 (CNS) dated 16 December 2024 on Conclusions	To note.

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status [As of 11 Aug. 2025]	Action by ANC [AN-WP/9822 dated 3 May 2025]
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
						adopted by APANPIRG/35 on Spectrum matters [Completed]	
C 35/10 A & B	**Update of the General Strategy on Assignment of and Migration to SI Code in the APAC Region**	1. The ICAO APAC Regional Office will manage the assignment of II codes 14 and 15 and their matching SI codes like the rest of the II and SI codes. 2. Revised General Strategy on Assignment of and Migration to SI Code provided in **Appendix B** is adopted.	ICAO RO APAC States and Administrations	State Letter Action in accordance with the Conclusion.	February 2025	SL Ref: T 8/5.3 – AP150/24 (CNS) dated 16 December 2024 on Publication of the Twelfth edition of the Catalogue of Asia and Pacific Flight Inspection and Flight Validation Service Providers and Revised General Strategy on Assignment of	To note.

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status [As of 11 Aug. 2025]	Action by ANC [AN-WP/9822 dated 3 May 2025]
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
						and Migration to SI Code in the APAC Region Published on the ICAO APAC e-Docs Webpage. **[Completed]**	
D 35/11 **A & B**	**Additional Secretariat Support**	That, the APANPIRG request ICAO seek additional support for the ICAO RO Met through: a) secondment of an administration resource; b) updating the role location requirements allowing the secondee to work remotely to ICAO APAC Office (i.e. in their home State); and/or c) seeking additional administration support within ICAO.	ICAO RO	Revised secondment opportunity	February 2025	MET Secondment initiated: JD available in ICAO Website. No application received so far from States. **[Completed]** Notes: Support still needed: MET	To note.

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status [As of 11 Aug. 2025]	Action by ANC [AN-WP/9822 dated 3 May 2025]
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
						SG/29 emphasized ongoing gaps in meeting preparation timelines, underscoring the continued need for dedicated MET programme administrative support.	
C 35/12 A & B	**Regulatory and Service Provider Personnel Support for ICAO PSIDS-Focused Activities**	That, noting Pacific Small Island Developing States' (PSIDS') needs for regulatory and technical training, on-the-job training, and appropriately qualified experts to support ICAO-coordinated activities and projects, States are urged to provide: • Regulatory and technical training opportunities in air navigation fields; • On-the-job training opportunities; and	ICAO RO APAC States and Administrations	State Letter Action in accordance with the Conclusion.	February 2025	State Letter Ref.: AN 3/3 – AP005/25 dated 10 Jan. 2025 **[Completed]**	To note.

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status [As of 11 Aug. 2025]	Action by ANC [AN-WP/9822 dated 3 May 2025]
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
		• Appropriately qualified personnel for temporary deployments or short-to-medium term secondments; to support PSIDS-focused activities and projects.					
C 35/13 A & B	**Update of information in APANPIRG Air Navigation Deficiencies Reporting Form**	That, 1) ICAO to update the APANPIRG Air Navigation Deficiency Database to reflect the information as presented in **Appendices A - D** to the to the 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 the progress to the ICAO APAC Office in the Reporting Form of Air Navigation Deficiencies identified in ATM and Airspace Safety, AOP, CNS and MET fields as detailed in	ICAO RO APAC States and Administrations	State Letter Action in accordance with the Conclusion.	February 2025	State Letter Ref.: AN 3/3 – AP154/24 dated 23 Dec. 2024 **[Completed]** **Status as of August 2025:** ▪ **AOP** – 3 removed and one added ▪ **ATM** – 1 removed.	To note.

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status [As of 11 Aug. 2025]	Action by ANC [AN-WP/9822 dated 3 May 2025]
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
		Appendices A to D to the Report on Agenda Item 4; and b) update contact details of a Focal Point (**Appendix E**) to coordinate actions to resolve the Deficiencies.				▪ **RASMAG** – 2 removed; and 4 added. **CNS** – NIL (Pakistan requested to remove the deficiency from their side, as no further action can be taken from them. CNS SG/29 requested APANPIRG/36 guidance about its feasibility) **MET** – NIL	

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status [As of 11 Aug. 2025]	Action by ANC [AN-WP/9822 dated 3 May 2025]
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
						a) Deficiency assessment initiated: MET SG/29 recommended ICAO assess SIGMET and Advisory Information dissemination issues in IWXXM format across several APAC States. b) Collaborative resolution proposed: MET SG/29 drafted a Conclusion inviting APANPIRG to form a multi-disciplinary	

Conclusion/ Decision No --- Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status [As of 11 Aug. 2025]	Action by ANC [AN-WP/9822 dated 3 May 2025]
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
						group to address persistent air navigation deficiencies.	

— END —

International Civil Aviation Organization

Thirty-Sixth Meeting of the Asia/Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG/36)

Bangkok, Thailand, 24 to 26 November 2025

PROVISIONAL AGENDA

STRATEGIC OBJECTIVE(s)	AGENDA ITEM #	SUBJECTS
		Adoption of Provision of Agenda
A, B, C, D & E	1A	Progress Update on Beijing and Delhi Declaration Commitments
A, B, & E	1B	Follow-up on the outcome of APANPIRG/35 Meeting 1B.1 Review of the action taken by the ANC/Council on the Report of APANPIRG/35 1B.2 Review status of implementation of APANPIRG/35 Conclusions and Decisions ~~1B.3 Review status of implementation of APANPIRG outstanding Conclusions and Decisions~~
A, B, C, D & E	1C	Update on 60th APAC DGCA Conference Action Items on Air Navigation
A	1D	Aviation Safety and RASG–APAC activities
A, B & E	2	Global and Inter Regional Activities • Update on ICAO Assembly 42 on Air Navigation Matters
A, B & E	3	Performance Framework for Regional Air Navigation Planning and Implementation 3.0 Regional and National Performance Framework 3.1 AOP 3.2 ATM 3.3 RASMAG 3.4 CNS 3.5 MET 3.6 Other Air Navigation matters
A & B	4	Regional Air Navigation Deficiencies
A, B & E	5	Future Work Programme
—	6	Any other business

The ICAO Strategic Objectives (SO) for the triennium 2023 – 2025 as follows:

Strategic Objective A: Safety — *Enhance global civil aviation safety*

Strategic objective B: Air Navigation Capacity and Efficiency — *Increase the capacity and improve the efficiency of the global civil aviation system*

Strategic Objective C: Security and Facilitation — *Enhance global civil aviation security and facilitation*

Strategic Objective D: Economic Development of Air Transport — *Foster the development of a sound and economically viable civil aviation system*

Strategic Objective E: Environmental Protection — *Minimize the adverse environment effects of civil aviation activities.*

EXPLANATORY NOTES ON THE AGENDA ITEMS

Agenda Item 1A: **Progress Update on Beijing and Delhi Declaration Commitments**

Agenda Item 1B: **Follow-up on the outcome of APANPIRG/35 Meeting**

1B.1 Review of the action taken by the ANC/Council on the Report of APANPIRG/35

The Group will review the actions taken by the Air Navigation Commission (ANC) / Council on the APANPIRG/35 Conclusions and Decisions.

1B.2 Review status of implementation of APANPIRG/35 Conclusions and Decisions

The Group will review the progress made in the follow-up actions by the ICAO Secretariat on the APANPIRG/35 Conclusions and Decisions.

States will update progress on APANPIRG/35 Conclusions and Decisions.

1B.3 ~~Review status of implementation of APANPIRG Outstanding Conclusions and Decisions~~

~~The Group will review the progress made on the APANPIRG Outstanding Conclusions/Decisions of its previous meetings and update the list of outstanding Conclusions/Decisions which are to be pursued further.~~

Agenda Item 1C: **60th APAC DGCA Conference Action Items on Air Navigation**

The Group would encourage awareness of the 60th APAC DGCA Conference Action items on Air Navigation in APANPIRG and its Subgroups' meetings to promote implementation.

Agenda Item 1D: **Aviation Safety and RASG-APAC activities**

The Group will note the outcome of the Meeting of Regional Aviation Safety Group – Asia Pacific Regions (RASG/APAC) and consider and address issues, if any, related to Air Navigation Systems.

Agenda Item 2: **Global and Inter Regional Activities**

The Group will be presented with global and inter-regional activities of interest of the region.

Agenda Item 3: **Performance Framework for Regional Air Navigation Planning and Implementation**

3.0 Regional and National Performance Framework

The Group will discuss the regional objectives, priorities & targets, and their traceability to ASBU framework. The Group will also discuss regional data collection processes, including the Air Navigation Reporting Forms (ANRFs) and seamless ANS reporting and review the Regional Performance Dashboard and Regional Air Navigation Report.

3.1   <u>AOP</u>

The Group will review the Report of the Meeting of Aerodromes Operations and Planning Sub-Group (AOP/SG) and take action on the draft Conclusions and Decisions, or other regional initiatives as required. The Group will also discuss other relevant aerodrome and AOP matters, if any raised by the members, States and the Secretariat.

3.2   <u>ATM/AIS/SAR Matters</u>

The Group will review the Report of the Meeting of Air Traffic Management Sub-Group (ATM/SG) and take action on the draft Conclusion/Decisions or other regional initiatives, as required. The Group will also discuss other relevant ATM/AIS/SAR matters, if any, raised by the Members, States and the Secretariat.

3.3   <u>RASMAG</u>

The Group will review the activities and result of the work of RASMAG and take action on the draft Conclusions/Decisions or other regional initiatives, as required. The Group will also discuss other relevant RASMAG matters, if any, raised by the Members, States and the Secretariat.

3.4   <u>CNS</u>

The Group will review the Report of the Meeting of the Communications, Navigation and Surveillance Sub Group (CNS/SG) and take action on the draft Conclusions/Decisions or other regional initiatives, as required. The Group will also discuss other relevant CNS matters, if any raised by the Members, States and the Secretariat.

3.5   <u>MET</u>

The Group will review the Report of the Meeting of the Meteorology Sub-Group (MET/SG) and take action on the draft Conclusions/Decisions or other regional initiatives, as required. The Group will also discuss other relevant MET matters, if any, raised by the Members, States and the Secretariat.

3.6   <u>Other Air Navigation Matters</u>

The Group will consider matters related to the air navigation services and facilities in the regions not covered under agenda items as above.

Agenda Item 4:   Regional Air Navigation Deficiencies

The Group will review the status of the deficiencies included in the Asia/Pacific List of Deficiencies in the Air Navigation Fields and propose appropriate actions with target dates for remedial measures. All providers and user States, ACI, CANSO, IFALPA, IFAIMA, IFATCA and IATA and are requested to provide inputs to the Group.

Agenda Item 5:   **Future Work Programme**

The Group is expected to review its Terms of Reference and to update its future work programme taking into account the proposals from its contributory bodies. The Group will assign priorities to tasks and will endorse the future meeting programme.

Agenda Item 6:   **Any other business**

The Group will consider any other matters raised by States, International Organizations and Secretariat that could not be addressed under the preceding agenda items. As competent aviation workforce is critical to the continuous development of civil aviation in the region the group will consider papers on 'Training of competent aviation workforce to meet future human resources demands in the Asia and Pacific Regions'.

— **END** —

List of Updated RASG-APAC/14 Decisions and Conclusions

Conclusion/ Decision --- Strategic Objective*	Title of Conclusion/ Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status	Action by RO/HQ/ANC
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Decision RASG-APAC 14/1 — **A & B**	**Update on APRAST/21 and APRAST/22 – WP/6**	That, the Decisions adopted at APRAST/21 and APRAST/22 as described in Attachment A and B to the WP/6 be endorsed.	RO	Action in accordance with the Decision.	By RASG 15	Progress: All Action items of APRAST/22 are closed. **Action:** ==Proposed to be Closed==	-
Decision RASG-APAC 14/2 — **A & B**	**Update on Work Done by APAC-AIG – WP/7**	That, RASG-APAC/14 approved the APAC-AIG Code of Conduct (CoC) on the cooperation relating to Civil Aviation Accident/Incident Investigation to be recognized as the Investigation Cooperation Mechanism (ICM) for APAC Region. Necessary ToRs in RASG Procedure Handbook shall be amended accordingly.	RO APAC-AIG	Action in accordance with the Decisions.	By RASG 15	Progress: AIG Co Chairs and AIG Expert Group (AIG-EG) shall prepare and table the Draft ToRs in AIG/13 to be held in New Delhi (30 - 31 October 2025). The approved ToRs of AIG/13 shall be placed in RASG-APAC/15 for the endorsement of RASG. **Action:** ==In Progress==	RO to follow up AIG Chair and Vice-Chair and prepare the Handbook.

Conclusion/ Decision --- Strategic Objective*	Title of Conclusion/ Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status	Action by RO/HQ/ANC
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Decision RASG-APAC 14/3 — A & B	Update on Work Done by APAC-AIG – WP/7	That, AIG WG to monitor the progress of Final Accident Investigation Reports and provide feedback of the published report by the APAC States/Administrations for air transport aircraft accidents above 5,700 kg and report back to RASG-APAC.	RO APAC-AIG	Action in accordance with the Decisions.	By RASG 15	Progress: AIG Co-Chairs shall update on the published report by the APAC States/Administrations for air transport aircraft accidents above 5,700 kg in AIG/13 Meeting and report back to RASG-APAC/15. AIG Co-Chairs in coordination with APAC RO may coordinate with ICAO HQ for providing the current database. **Action:** In Progress	RO to follow up AIG Chair and Vice-Chair, and ICAO HQ.
Decision RASG-APAC 14/4 — A & B	Coordination Mechanism Between Regional Aviation Safety Groups (RASGs) And Teams (RASTs) – WP/8	That, APRAST WG Co-Chairs are to: a) Commence a trial of the coordination mechanism with PA-RAST, including the sharing of regional safety alerts/ advisories, virtual meetings between Co-Chairs, and using a common	APRAST CO-CHAIRS RO SEI WG	Action in accordance with the Decisions.	By RASG 15	Progress: The trial already commenced with the kickoff meeting between APRAST and PARAST leadership on 1/15/2025. Another meeting was held on April 17, 2025.	RO to follow up APRAST and SE WG Co-Chairs and prepare the Handbook.

Conclusion/ Decision --- Strategic Objective*	Title of Conclusion/ Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status	Action by RO/HQ/ANC
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
		online platform for immediate communication between meetings.

b) After assessing the mechanism for up to two years, necessary changes to be adopted in the RASG Procedure Handbook and share the same experience with other RASGs. | | | | **Action:**
<mark>In Progress</mark> | |
| **Decision RASG-APAC 14/5 —**

A & B | **Establishment of A RASG-APAC Safety Advisory - WP/9** | That, RASG-APAC/14 agreed to the changes to the ToRs found in the WP/9. All changes will be incorporated in the next revision of the RASG-APAC Procedural Handbook. | RO

SEI WG | Action in accordance with the Decisions. | By RASG 15 | Progress:

All respective changes to the ToR are explicitly outlined in RASG-APAC 14 WP/09, section 2.4. All changes were approved by RASG-APAC/14 and thus, will be incorporated into the next revision of the Procedural Handbook.

Action:
<mark>In Progress</mark> | RO to prepare the Handbook |
| **Decision RASG-APAC 14/6 —** | **Review of Progress of RASG-APAC/13 Decisions and** | That, the Decisions adopted at RASG-APAC/13 as described in Appendix A of the WP/10 be endorsed. | All | Action in accordance with the Decisions. | By RASG 15 | Progress:

All 10 Decisions/Conclusions of RASG-APAC/13 are 'Closed'. | - |

Conclusion/ Decision --- Strategic Objective*	Title of Conclusion/ Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status	Action by RO/HQ/ANC
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
A & B	**Conclusions – WP/10**					**Action:** <mark>Proposed to be Closed</mark>	
Decision RASG-APAC 14/7 — A & B	**ICAO Pacific Small Island Developing (PSID) States Liaison Office Progress and Planned Activities 2024/2025 – WP/12**	That, noting Pacific Small Island Developing States' (PSIDS') needs for regulatory and technical training, on-the-job training, and appropriately qualified experts to support ICAO-coordinated activities and projects, States are urged to provide: a) - Regulatory and technical training opportunities. - On-the-job training opportunities; and - Appropriately qualified personnel for temporary deployments or short-to-medium term secondments. b) to support PSIDS-focused activities and projects.	All PSIDS LO	Action in accordance with the Decisions.	By RASG 15	Progress: The Decision RASG-APAC 14/7 to be followed up time to time by the PSID LO and RO shall remain in close coordination for such efforts of training, OJT, Secondments and Focused Activities in island states. **Action:** <mark>Proposed to be Closed</mark>	-
Decision RASG-APAC 14/8	**RASG-APAC Yearly/Standing Work Programme**	That, the proposed RASG-APAC 2024/2025 Yearly Work	All	Action in accordance	By RASG 15	Progress:	-

Conclusion/ Decision --- Strategic Objective*	Title of Conclusion/ Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status	Action by RO/HQ/ANC
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
— **A & B**	**2024/2025 (proposed) – WP/20**	Programme is approved, as in **Appendix A of WP/20**.		with the Decisions.		There are three tasks captured in the RASG-APAC 2024/2025 Yearly Work Programme and RASG-APAC Subgroups are working on the task implementation. **Action:** Proposed to be Closed	
Decision RASG-APAC 14/9 — **A & B**	**APANPIRG and RASG-APAC Coordination meeting by all Chairs and Co-Chairs – WP/22**	That, a) APANPIRG and RASG-APAC shall coordinate and execute the identified events as shown in 6.1.2 of the report (or, para 2.5 of WP/22) and provide feedback to both the PIRG and RASG Chairs during Mid-Term PIRG-RASG Review Meeting by the respective/engaged Group Chairs. b) APRAST Co-Chairs to identify a 'Lead' for each Event/Activity	All RASG-APAC and Sub-Groups APANPIRG and Sub-Groups	Action in accordance with the Decisions.	By RASG 15	Progress: The issue was discussed during APRAST 21 with APANPIRG Focal Points for arranging a Workshop or an effective discussion forum and take the outcome to upcoming APANPIRG-34 and RASG-13 Meetings as it is scheduled back-to-back in Bangkok. *All the Sub-Group Co-Chairs of both APANPIRG and RASG-*	-

Conclusion/ Decision --- Strategic Objective*	Title of Conclusion/ Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status	Action by RO/HQ/ANC
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
		where RO shall facilitate with required State Letters and necessary information.				*APAC are invited on 20th June 2024 through a formal Invitation Letter to join on a VTC and discuss the issue together under Agenda 5 during the upcoming* **APANPIRG/34 & RASG-APAC/13 Midyear Review Meeting** *scheduled on 23 August 2024.* *A further discussion took place on 27th November 2024 at the end day of APANPIRG and before the RASG meeting by all Co-Chairs and the agreed mechanism shall continue.* **Action:** Proposed to be Closed	
Decision RASG-APAC 14/10 —	**APANPIRG and RASG-APAC Coordination meeting by all Chairs and Co-Chairs – WP/22**	That, After the prioritized events (Decision RASG-APAC 14/9) are being exercised APANPIRG and RASG-APAC chairs shall work out a suitable coordination mechanism taking the experience of Decision 14/9 and formalize the	All RASG-APAC and Sub-Groups APANPIRG and Sub-Groups	Action in accordance with the Decisions.	By RASG 15	Progress: The suitable coordination mechanism will be trialed at PIRG/RASG Mid-year review meeting on 28-29 August 2025. The mechanism will then be	RO to follow up the PIRG/RASG outcomes and prepare the Handbook.

Conclusion/ Decision --- Strategic Objective*	Title of Conclusion/ Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status	Action by RO/HQ/ANC
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
		mechanism in respective procedure handbook of PIRG /RASG.				formalized and incorporated into the next revision of the respective PIRG and RASG Procedural Handbooks. **Action:** <mark>In Progress</mark>	

— END —

RASG-APAC 2024/2025 YEARLY WORK PROGRAMME

TASKS	Decision RASG-APAC	APRAST Ref	Subject Ref (if any)	Champion	Brief Description
TASK-1 (New Task)	RASG-APAC Decision 8/14.	APRAST-13, Agenda 8		Related APRAST Working group	RASG–APAC to prepare the report on the progress/achievements of Delhi Declaration safety aspects arising from the Ministerial Conference 2024.
STATUS TASK-1: **Action:** In Progress RASG and APRAST are reviewing the Delhi Declaration/Commitments and shall update RASG-APAC/15.					

TASKS	Decision RASG-APAC	APRAST/AIG Ref	Subject Ref (if any)	Champion	Brief Description
TASK-2 (Carried Forward)		**Decision APRAST 16/4** Implementation of Asia-Pacific Regional Aviation Safety Plan 2020-2022 Edition (AP-RASP: 20-22 Edition) – WP/12 **Decision APRAST 16/5** Implementation of Asia-Pacific Regional Aviation Safety Plan 2020-2022 Edition (AP-RASP: 20-22 Edition) – WP/12 Decision APRAST 15/14 Implementation of a Risk Register addressing Unmitigated Risks – WP/21		All APRAST WG & AP-RASP Custodians & APAC RO	With the support of identified Volunteers/ Champions, APRAST to consider incorporating the following tasks related to AP-RASP by the Custodians as mentioned in AP-RASP and Volunteers nominated through the State Letter; a. Implementation of OPS ROADMAP given in Appendix A of AP-RASP Document b. Implementation of ORG ROADMAP given in Appendix A of AP-RASP Document.

STATUS TASK-2:
Action: In Progress

Carried Forward from Task-2 of 2022/23 Program: Open –

1) The Champions and Volunteers are being identified to work on the implementation of OPS and ORG Roadmap. SEI WG has already worked out on the OPS Road Map and Monitoring Tools is developed to monitor the progress of those 17 Action items of SEI implementation under the OPS Roadmap. 23 Actions of ORG Road Map is a continuous process which is captured for the current AP-RASP 2023-25.

2) The AP-RASP Working Group monitors implementation of AP-RASP Roadmap and shall continue to progress on the Action Items of AP-RASP.

3) AP-RASP 2026-2028 is under construction and shall be published at the end of 2025. The APRAST Working Groups shall discuss the AP-RASP updated roadmap in APRAST/24 and APRAST/25.

TASKS	Decision RASG-APAC	APRAST/AIG Ref	Subject Ref (if any)	Champion	Brief Description
TASK-3 (Carried Forward)		APAC-AIG/11– **WP/18**			1) AIG Co-Chairs, together with AIG-EG to follow up the 07 Action Items of APAC-AIG Annual Work Programme 2023-2024 that are related to the AP-RASP implementation and monitoring coordinating APRAST and their Sub-Groups. 2) Report the implementation progress of AP-RASP AIG Action Items to next RASG.

STATUS TASK-3:
Action: In Progress

AIG EG organized internal meetings to address those Action Items related to AIG captured in the AP-RASP 2023-25 version. The progress report of the Sub Tasks was presented through Working Paper 5, 6, 7, 8, 9 and 10 during AIG/12 Meeting. AIG EG closed Task 5 of AIG Yearly program. The rest of the Action Item shall continue to be implemented.

The updates will be provided in APAC-AIG/13 during 30 – 31 October 2025.

— END —

PIRG/RASG Coordination mechanisms (Draft)

1. **Consultation of Working Groups**
   Matters of common interest to APANPIRG and RASG-APAC shall be discussed by the respective Chairs of the relevant working groups under APANPIRG and RASG-APAC (APRAST). The Chairs shall coordinate to determine if the issue warrants further consideration or joint action.

2. **Joint Working Papers**
   When a matter requires joint consideration, States, industry stakeholders, or regional bodies under both groups may develop a joint Working Paper (WP). This WP shall be presented to the relevant subgroups of both APANPIRG and RASG-APAC (e.g., APRAST and relevant APANPIRG working groups).

3. **Coordinated Actions**
   Subsequent actions shall be coordinated between the corresponding working groups. Identified outcomes may include, but are not limited to, the exchange of information, organization of joint activities, or the development of a Safety Enhancement Initiative (SEI).

4. **Secretariat Coordination**
   The ICAO Regional Office Secretariats for APANPIRG and RASG-APAC shall coordinate on common issues to ensure that relevant papers and decisions are addressed appropriately within both forums.

5. **Communication and Focal Points**
   A list of focal points, including their contact details, shall be maintained and exchanged between the relevant subgroups to facilitate effective and timely communication.

6. **Resources**
   When an action item related to air navigation requires specialized expertise, APANPIRG shall nominate relevant subject matter experts from States and industry stakeholders (e.g., CANSO, IATA, FSF) to participate in the working groups of APRAST, as appropriate

Example: Large Height Deviation and APAC regional hotspots

Item	Step	Completed actions	Comments
1	Consultation of Working Groups	SEI WG Co-Chair – RASMAG Co-Chair collaborated and performed several actions	
2	Joint Working Papers	TBD	A joint working paper should be developed and presented in RASGMAG and APRAST
3	Coordinated Actions	Data and information sharing, APRAST published a RASG-APAC Safety Advisory (RSA) via MS Team group entitled "Elevated Mid-Air Collision (MAC) Risk in Reduced Vertical Separation Minima (RVSM) Airspace"	RSA should be published to a broader group on ICAO website and different platforms.
4	Secretariat Coordination	TBD	
5	Communication and Focal Points	TBD	A list of contact points from SEI WG and RASGMAG should be created.
6	Resources	TBD	Resources should be identified and agreed as appropriate.

— END —

Provisional Agenda

Agenda Item 1:   Progress updates on APANPIRG/35 Conclusions and Decisions – Action Plans

Agenda Item 2:   Progress updates on RASG-APAC/14 Conclusions and Decisions – Action Plans

Agenda Item 3:   PIRG and RASG Regional Coordination

Agenda Item 4:   Progress Update on Coordination between the APANPIRG and RASG-APAC Sub-Groups to address safety issues/initiatives overlapped between Sub-Groups which had been discussed on 12th PIRG & RASG Regional Coordination Meeting
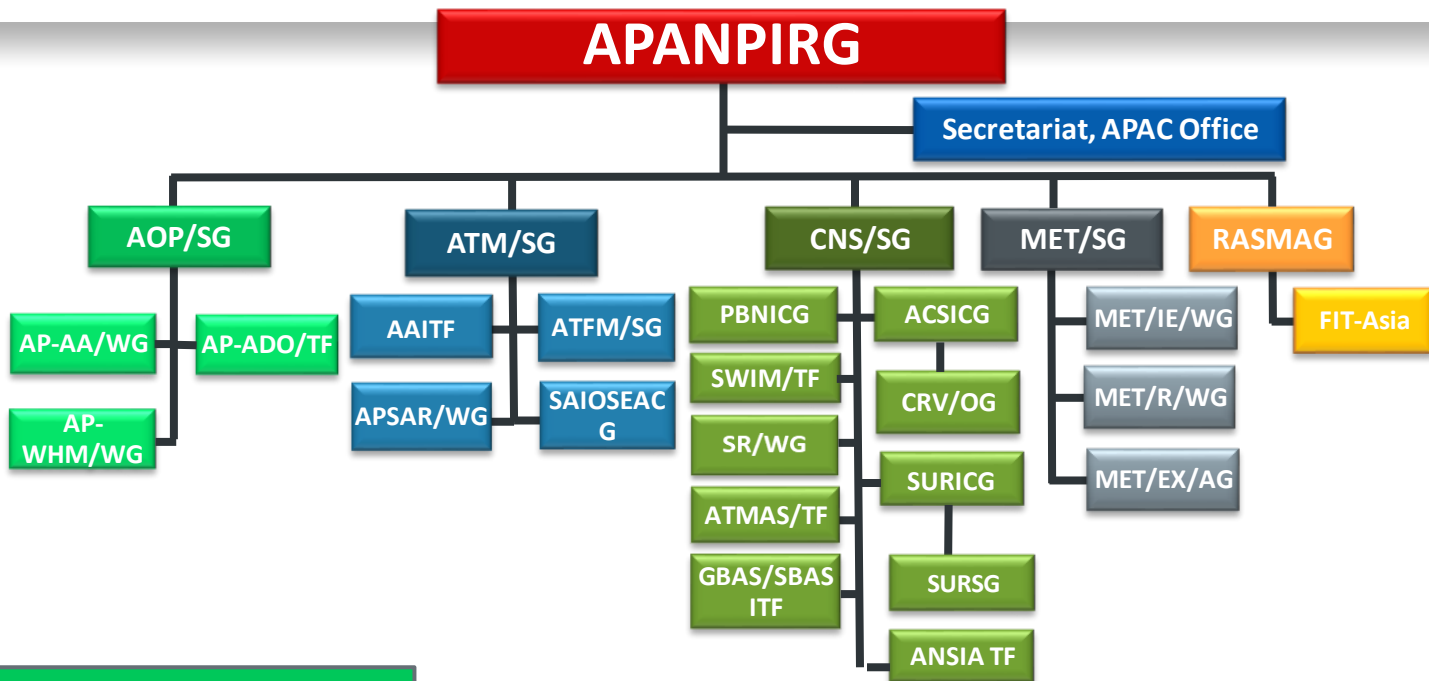
Agenda Item 5:   Any Other Business

Agenda Item 1

Progress updates on APANPIRG/35 Conclusions and Decisions – Action Plan

ICAO BANGKOK   UNITING AVIATION

APANPIRG

Secretariat, APAC Office

AOP/SG — ATM/SG — CNS/SG — MET/SG — RASMAG

- AP-AA/WG
- AP-ADO/TF
- AP-WHM/WG

- AAITF
- ATFM/SG
- APSAR/WG
- SAIOSEACG

- PBNICG
- SWIM/TF
- SR/WG
- ATMAS/TF
- GBAS/SBAS ITF
- ACSICG
- CRV/OG
- SURICG
- SURSG
- ANSIA TF

- MET/IE/WG
- MET/R/WG
- MET/EX/AG

- FIT-Asia

AOP/SG	-	Aerodrome Operations and Planning Sub Group
AP-AA/WG	-	APAC Aerodrome Assistance Working Group
AP-ADO/TF	-	APAC Aerodrome Design and Operations Task Force
AP-WHM/WG	-	APAC Wildlife Hazard Management Working Group

ATM/SG	-	ATM Sub Group
AAITF	-	AIS - AIM Implementation Task Force
APSAR/WG	-	APAC Search and Rescue Working Group
ATFM/SG	-	ATFM Steering Group
SAIOSEACG	-	South Asia Indian Ocean and South East Asia ATM Coordination Group

CNS/SG	-	CNS Sub Group
PBNICG	-	PBN Implementation Coordination Group
SWIM/TF	-	System-Wide Information Management Task Force
SR/WG	-	Spectrum Review Working Group
ATMAS/TF	-	ATM Automation System Task Force
GBAS/SBAS ITF	-	GBAS/SBAS Implementation Task Force
ACSICG	-	Aeronautical Communication Services Implementation Coordination Group
• CRV/OG	-	Common aeRonautical Virtual Private Network (VPN) Operations Group
SURICG	-	Surveillance Implementation Coordination Group
• SURSG	-	Surveillance Study Group
ANSIA TF:	-	ANS Information Assurance Task Force

MET/SG	-	Meteorology Sub Group
MET/IE/WG	-	Meteorological Information Exchange Working Group
MET/R/WG	-	Meteorological Requirements Working Group
MET/EX/AG	-	Meteorological Exercises Advisory Group

| RASMAG | - | Regional Airspace Safety Monitoring Advisory Group |
| • FIT-ASIA | - | FANS Interoperability Team-Asia |

APANPIRG 35 – Overview

- The 35th APANPIRG Meeting was held on 25 – 27 November 2024

- APANPIRG/35 Meeting Report was reviewed by the ANC Working Group of the Whole for Strategic Review and Planning on 12 February 2025 [AN-WP/9822 dated 3 May 2025 – **Attachment A**]

- Follow-up actions by the Secretariat on **8 Conclusions** (among Eleven Conclusions) and 2 Decisions have been completed.

  - **Conclusions 35/1, 35/4 and 35/5 - In progress**

Progress Update on APANPIRG/35 Action Plan
[Attachment - B]

Conclusion APANPIRG/35/5

ASIA/PACIFIC REGIONAL GUIDANCE

FOR

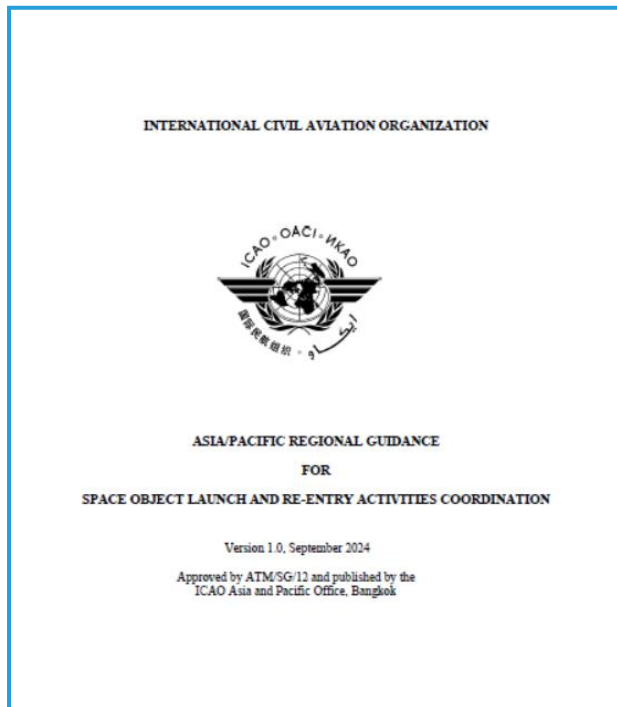SPACE OBJECT LAUNCH AND RE-ENTRY ACTIVITIES COORDINATION

Conclusion APANPIRG/35/5

Conclusion APANPIRG/35/5: Regional Guidance for Space Object Launch and Re-Entry Coordination

That,

1) *the Asia/Pacific Regional Guidance for Space Object Launch and Re-Entry Activities at appended as* ***Appendix A*** *to the Report on Agenda Item 3.2:*

   a) *be uploaded to the Asia/Pacific Regional Office website, to replace the existing Asia/Pacific Planning Checklist for Ballistic Launch and Space Re-entry;*

   b) *be referenced in the Asia/Pacific Seamless ANS Plan; and*

2) *the related ballistic launch and space re-entry guidance and performance expectations in the Asia/Pacific Seamless ANS Plan be updated accordingly.*

Regional Guidance Document

INTERNATIONAL CIVIL AVIATION ORGANIZATION

ASIA/PACIFIC REGIONAL GUIDANCE
FOR
SPACE OBJECT LAUNCH AND RE-ENTRY ACTIVITIES COORDINATION

Version 1.0, September 2024

Approved by ATM/SG/12 and published by the
ICAO Asia and Pacific Office, Bangkok

- Developed by the Space Vehicle Launch and Re-entry Coordination Small Working Group (SVLRC SWG), established under the ATM Sub-group.

- Supersedes the *Asia/Pacific Planning Checklist for Space Launch and Space Re-Entry Operations,* previously available on the ICAO APAC eDocument webpage.

- The Regional Guidance Document was reviewed and endorsed by ATM/SG/12 in September 2024.

- A draft conclusion was presented at APANPIRG/35 (November 2025) for formal adoption of the Regional Guidance Document.

Revised Version

3.2.2   The Launching State Appropriate ATS Authority responsible for coordinating space object launch and re-entry activity should begin coordinating with affected appropriate ATS authorities at least 10 days (ideally 14 days) prior to the proposed activity. The following information should be included in the coordination:

- Tentative launch window commencement time and duration (primary and, if any, backup timing and dates).

- Activity time of day and extent of airspace affected (latitude/longitude coordinates).

Note: In cases where extent of airspace affected crosses multiple FIRs, individual requests should be developed and sent to each impacted FIR. The appropriate ATS authority developing requests should ensure there are shared points for airspace affected spanning across multiple FIRs to ensure safety.

- Identification of POC in the Launching ATS Authority.

- Identification of POC in the Affected Appropriate ATS Authority.

- Any other necessary supporting information.

Action Taken

- In this regard, ICAO Secretariat coordinated and reviewed the matter with the Chair of ATM/SG and received subsequent approval, to include the **"Identification of POC in the Launching ATS Authority"** in para 3.2.2 of the *Asia/Pacific Regional Guidance for Space Object Launch and Re-Entry Activities.*

Next Step

- Subject to APANPIRG Chair/Vice Chair agreement, ICAO APAC Regional Office will circulate a State Letter to APAC States/Administrations regarding ATM and Airspace Safety-Related APANPIRG Conclusions, including the information about the minor amendment to the Asia/Pacific Regional Guidance for Space Object Launch and Re-entry Activities Coordination, as published on the ICAO APAC Regional Office eDocuments webpage.

APANPIRG'S Air Navigation Deficiencies

APANPIRG/35 Report:

4.14 APANPIRG Chairperson encouraged attendees to inform their respective Director Generals about the identified deficiencies and suggested that the resolution of the deficiencies be given priority. The Chairperson recommended conducting a separate virtual meeting with the Director Generals in January 2025 to specifically discuss these deficiencies.

Dates of APANPIRG Sub-Groups Meetings

- CNS SG/29   16 – 20 June 2025 [Completed]

- AOP/SG/9   30 June – 04 July 2025 [Completed]

- RASMAG/30   14 – 17 July 2025 [Completed]

- MET SG/29   18 – 22 August 2025 [Completed]

- ATM/SG/13   25 – 29 August 2025 [Ongoing]

Provisional Agenda for APANPIRG/36

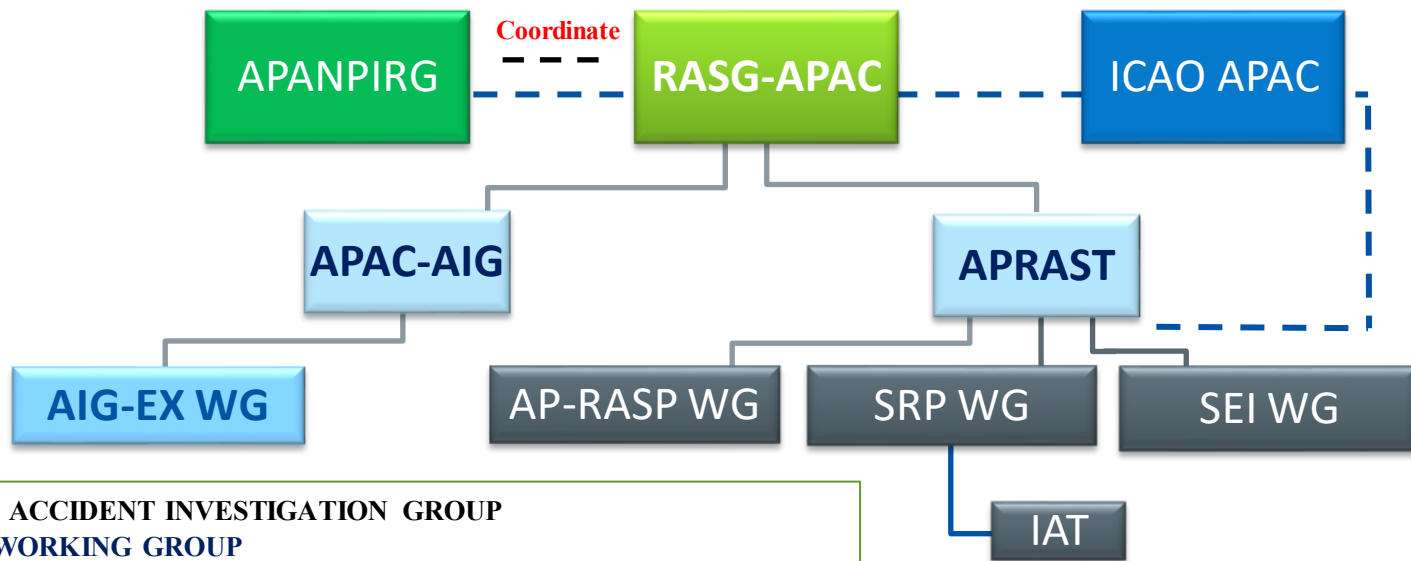Provisional Agenda of APANPIRG/36 [**Attachment C**]

Agenda Item 2

Progress updates on RASG-APAC/14 Conclusions and Decisions – Action Plan

<u>RASG-APAC/14 Meeting – Overview</u>

- 14th RASG-APAC Meeting was held in hybrid mode from 28-29 November 2025 in Bangkok, Thailand.

- **94 onsite** and **15 online** participants attended from **22** Member States and **09** International Organizations.

- Meeting adopted **8** Decisions based on **22** WPs presented.

- The RASG/14 Meeting Report is available at
  https://www2023.icao.int/APAC/Meetings/Pages/2024-RASG-APAC-14.aspx

APANPIRG — Coordinate — RASG-APAC — ICAO APAC

APAC-AIG

APRAST

AIG-EX WG

AP-RASP WG

SRP WG

SEI WG

IAT

APAC AIG   : **ASIA PACIFIC ACCIDENT INVESTIGATION GROUP**
 - AIG-EX WG : **AIG EXPERT WORKING GROUP**

APRAST   : **ASIA PACIFIC REGIONAL AVIATION SAEFTY TEAM**
 ***AP-RASP WG** : **ASIA PACIFIC REGIONAL AVIATION SAEFTY PLAN WORKING GROUP**
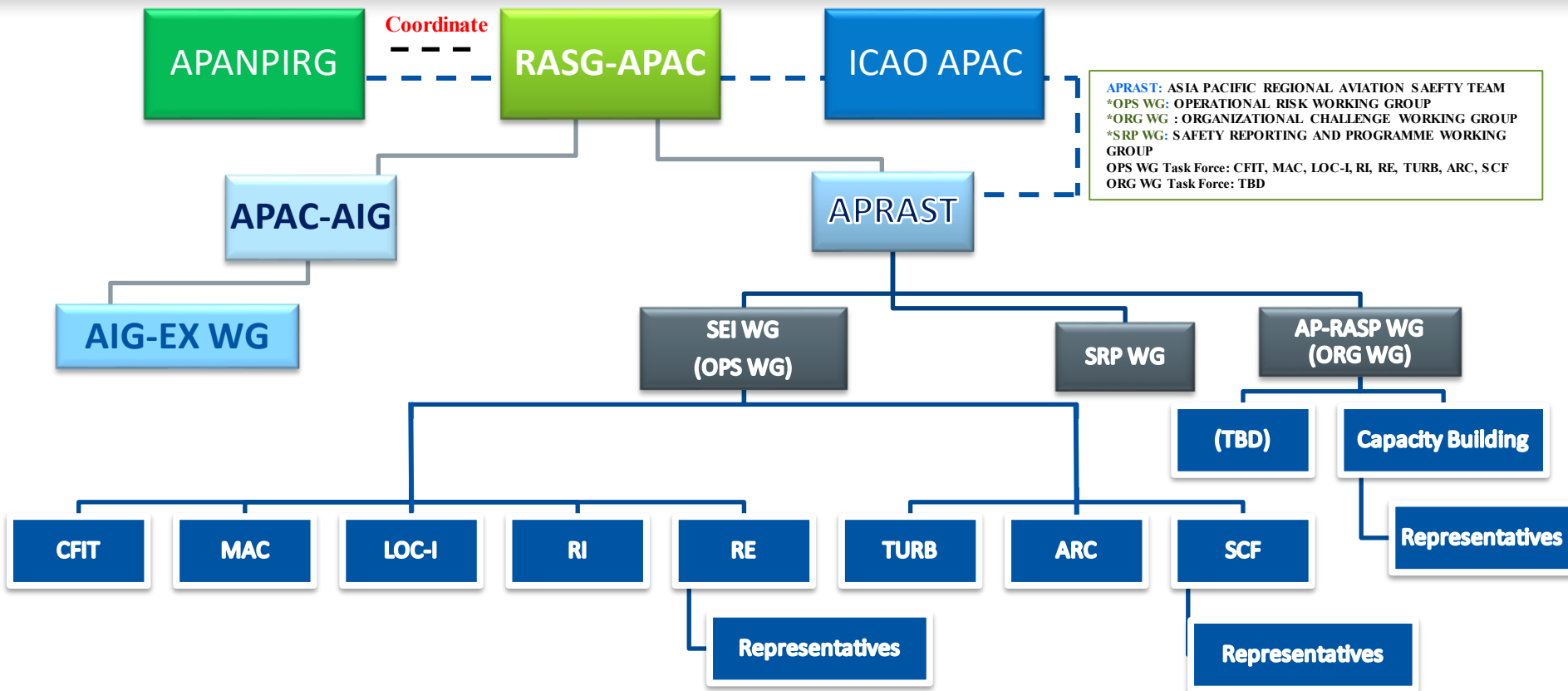 ***SEI WG**   : **SAFETY ENHANCEMENT INITIATIVE WORKING GROUP**
 ***SRP WG**   : **SAFETY REPORTING AND PROGRAMME WORKING GROUP**
 - IAT   : **INFORMATION ANALYSIS TEAM**

RASG-APAC/14 KEY OUTCOMES

RASG-APAC/14
Decisions & Conclusions

ANNUAL WORK PROGRAMME
2024/2024

[**Attachment D1** & **Attachment D2** - CLICK HERE FOR DETAILS]

Agenda Item 3

13th PIRG and RASG Regional Coordination

Lead Regional Group Responsibilities

Coordination item	RASG-APAC	APANPIRG
SSP	√	
Controlled Flight into Terrain (CFIT)	√	
Fatigue Risk Management (FRM)	√	
Laser Attack	√	
A-CDM (Airport Collaborative Decision Making)		√
RPAS (Remotely Piloted Aircraft System)	√ (ROC, PEL)	√ (AN)
Safety management, safety oversight system and flight operations safety aspects	√	

Lead Regional Group Responsibilities

Coordination item	RASG-APAC	APANPIRG
Air navigation facilities and services implementation aspects		√
AGA and ANS safety areas	Require coordination	
Runway Safety (RS)	√ (SEI)	√ (RST & RS Go-Team)
	Require coordination	
Alphanumeric call sign similarities		√
	Require coordination	
English Language Proficiency	√	
Airspace Contingency (Natural disaster/Crisis/Conflict)		√
Proactive action to minimize the effect of public health crisis, such as, COVID - 19 to air transport	Require coordination + HQ Guidance + CAPSCA	

Lead Regional Group Responsibilities

Coordination item	RASG-APAC	APANPIRG
Oversight of Ground Handling Agents	√	-
	Require coordination	
RASMAG Occurrence Reports		√
	Require coordination	
Global Navigation Satellite System (GNSS) Radio Frequency Interference (RFI) against civil aviation,	-	√
	Require coordination	
Turbulence Encounters	√	-
	Require coordination	

Agenda Item 4

Progress Update on Coordination between the APANPIRG and RASG-APAC Sub-Groups to address safety issues/initiatives overlapped between Sub-Groups which had been discussed on 12th PIRG & RASG Regional Coordination Meeting

[Attachment E1 & Attachment E2]

Agenda Item 5

Any Other Business

Any Other Business

- Updates on 'Draft Conclusion AOP/SG/9 – 10: Acknowledgement of Wildlife Strike as one of the High-Risk Category of Occurrences (HRCs) for Asia and Pacific Regions'

- 14th APANPIRG & RASG-APAC Coordination Meeting

Draft Conclusion AOP/SG/9 – 10

Draft Conclusion AOP/SG/9 – 10 (Draft Conclusion AP-WHM/WG/7 – 2): Acknowledgement of Wildlife Strike as one of the High-Risk Category of Occurrences (HRCs) for Asia and Pacific Regions	
What:　　　　　Acknowledging that wildlife strike is a widespread concern affecting States in the Asia Pacific region, and some States in Asia Pacific Region have already identified wildlife Strike as one of the National High-Risk Category of Occurrences (N-HRCs) in their National Aviation Safety Plan (NASP): a) Wildlife Strikes should be considered to identify as one of the Regional HRCs (R-HRCs) in the Asia-Pacific Regional Aviation Safety Plan; and b) take up the concern of wildlife strike to the appropriate forum of ICAO for seeking additional Safety Enhancement Initiatives as mitigation measures for all APAC States/Administrations.	Expected impact: ☒ Political / Global ☐ Inter-regional ☐ Economic ☐ Environmental ☒ Ops/Technical
Why:　　　　　For harmonised application and enhancing safety at or in the vicinity of aerodromes.	Follow-up: ☒Required from States
When:　　　　　26-Nov-25	Status: Draft to be adopted by PIRG
Who: ☒ Sub groups ☒ APAC States ☒ ICAO APAC RO ☒ ICAO HQ ☐ Other: XXXX	

Any Other Business

- 14th APANPIRG & RASG-APAC Coordination Meeting

  - On 26 November 2025 at 14:00

THANK YOU

International Civil Aviation Organization

ICAO | APANPIRG/35 & RASG-APAC/14 Midyear Review Meetings and Thirteen RASG-APAC & APANPIRG Coordination Meeting

Bangkok, Thailand, 28 August 2025

List of Attendees

	Name	Title/Organization	E-mail	Confirmed
	APANPIRG			
1.	–	Chairperson of APANPIRG /	–	–
2.	Ms. Theresa Levestam	First Vice–chair of APANPIRG / Chief Executive, CAA, Fiji	ce@caaf.org.fj;	Online
3.	Mr. HAN Kok Juan	Second Vice–chair of APANPIRG / Director General, CAA Singapore	CAAS_Registry@caas.gov.sg;	Online
	RASG–APAC			
4.	Dato' Captain Norazman Bin Mahmud	Chairperson of the RASG–APAC / Chief Executive Officer, CAA Malaysia	norazman@caam.gov.my;	√
5.	Ms. Clara Wong	Vice-Chair of the RASG-APAC / Deputy Director-General of Civil Aviation, Civil Aviation Department, Hong Kong China	cwong@cad.gov.hk;	√
	Chairperson of APANPIRG Sub–Group			
6.	Mr. Kuah Kong Ben	Chairperson of APANPIRG ATM Sub–Group	kuah_kong_beng@caas.gov.sg;	Online
7.	Mr. M H Hui	Chairperson of APANPIRG CNS Sub–Group	mhhui@cad.gov.hk;	Online
8.	Ms. Paula Acethorp	Chairperson of APANPIRG MET Sub–Group	paula.acethorp@caa.govt.nz;	Online
9.	Mr. Goh Wee Poh	Vice-Chair of APANPIRG MET Sub–Group	goh_wee_poh@nea.gov.sg;	Online
10.	Mr. Darren Angelo	Chairperson of APANPIRG AOP Sub-Group	darren.angelo@casa.gov.au;	Online
11.	Ms. Saifon Obromsook	Chairperson of RASMAG	saifon.ob@aerothai.co.th;	Online
	Chairman/Vice Chairman of APAC–AIG			
12.	Mr. Stuart Godley	Chairperson of APAC–AIG	Stuart.godley@atsb.gov.au;	Online [Not confirmed]
13.	Mr. Chong Chow Wah	Vice-Chairman of APAC-AIG	Chong_chow_wah@mot.gov.sg;	Online [Tentative]

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	Name	Title/Organization	E-mail	Confirmed
	Co–Chair of APRAST			
14.	Mr. Alan Foo	Co–Chair of APRAST (States)	Alan_foo@caas.gov.sg;	Online [Not confirmed]
15.	Mr. Mitch Foxs	Co–Chair of APRAST (Industry)	mfox@flightsafety.org;	Online
	Co–Chair of AP–SRP WG			
16.	Mr. Nick Leow	Co–Chair of AP–SRP WG (State)	nick_leow@caas.gov.sg;	Online [Not confirmed]
17.	Mr. Gunter Ertel	Co–Chair of AP–SRP WG (Industry)	gunter.ertel@boeing.com;	Online [Not confirmed]
	Co–Chair of SEI WG			
18.	Mr. Chad Brewer	Co–Chair of SEI WG (States)	chad.brewer@faa.gov;	Online
	Co–Chair of AP–RASP WG			
19.	Mr. Maneesh Kumar	Co–Chair of AP–RASP WG (State)	maneesh.dgca@nic.in;	Online [Not confirmed]
	Member of AP-RASP WG			
20.	Mr. Shayne A Campbell	Member of AP-RASP WG	shayne.a.campbell@faa.gov;	Online
21.	Ms. Lesley Tan	Member of AP-RASP WG	Lesley_TAN@caas.gov.sg;	Online [Not confirmed]
	Advisory Team **RASG–APAC - Malaysia**			
22.	Mr. Zainul Abidin Maslan	Deputy Chief Executive Officer (Operation) CAAM	luniaz@caam.gov.my;	√
23.	Mr. Muhammad Nazirul Izat Bin Mahat	Special Officer to Chief Executive Officer CAAM	nazirul@caam.gov.my;	√
	Advisory Team **RASG–APAC– Hong Kong**			
24.	Ms. Yamani CHAN	Senior Operations Officer (Strategic Safety) Civil Aviation Department, Hong Kong China	ywychan@cad.gov.hk;	√
	ICAO Regional Office			
25.	Mr. Tao Ma	Regional Director ICAO		√

LIST OF PARTICIPANTS

26.	Mr. Manjit Singh	Deputy Regional Director		√
27.	Mr. Raphael Guillet	Chief RSO		Online
28.	Mr. Manjunath Krishna Nelli	RO/ATM/RSO		Online [Not confirmed]
29.	Mr. Kyal Barter	PSIDS Liaison Officer	kbarter@icao.int;	Online [Declined]
30.	Mr. Punya Raj Shakya	RO/AGA		√
31.	Mr. Takata Hiroyuki	RO/ATM		Online
32.	Ms. Soniya Nibhani	RO/CNS		√
33.	Mr. De Zhang	RO/CNS		√
34.	Mr. S. M. Nazmul Anam	RO/FS		√
35.	Mr. Atipong Dharmasaroja	RO/SI	adharmasaroja@icao.int;	√
36.	Mr. Raju Shrestha	RO/TA		√
37.	Mr. Ying Weng Kit	ATM Officer		Online
38.	Mr. Tak Chuen Chui	ATM Officer		Online
39.	Mr. Mior Sallehhuddin	ATM Officer		Online
40.	Mr. Arif Fajari	ENV Officer		√
41.	Ms. Jian Xu	Associate Programme Officer, CNS		√

— END —