

International Civil Aviation Organization Asia and Pacific Office

Twelfth Meeting of the Asia Pacific Accident Investigation Group (APAC-AIG/12)

(Bangkok, Thailand, 28-29 August 2024)

Agenda Item 2: Review of the Decisions and Conclusions by RASG-APAC and APRAST

REVIEW OF THE DECISIONS AND CONCLUSIONS BY RASG-APAC AND APRAST

(Presented by the Secretariat)

SUMMARY

This Paper presents updates of the progress on the RASG-APAC/13 Decisions and Conclusions and APRAST/21 Decisions and Conclusions held in Hong Kong, China from 18-19 December 2023 and 11-15 March 2024 respectively.

Action by the meeting is in paragraph 3.0 below.

1. INTRODUCTION

1.1 This paper presents updates of the progress and status of Decisions and Conclusions adopted at RASG-APAC/13 held in Hong Kong, China from 18-19 December and status of Decisions and Conclusions adopted at APRAST/21 held in VTC from Bangkok, Thailand in 11-15 March 2024.

2. DISCUSSION

- 2.1 RASG-APAC/13 adopted ten Decisions out of which six (06) Decisions are 'Proposed to be Closed' and four (04) Decisions are 'In Progress' (RASG-APAC 13/3, 13/8, 13/9 and 13/10) which are likely to be closed by the year end. The RASG-APAC Yearly Work Program had three task and all are 'Open'. Updates of RASG-APAC/13 and Yearly Work Program is shown in **Attachment A and B**.
- 2.2 APRAST/21 adopted 04 Decisions, and all are in progress. The status and recommendation of the Decisions and Conclusions adopted at APRAST/21 can be found in **Attachment** C to this paper.

3. ACTION BY THE MEETING

3.1 The Meeting is invited to note the progress and status of Decisions and Conclusions adopted at RASG-APAC/13 and APRAST/21.

List of Updated RASG-APAC/13 Decisions and Conclusions

Conclusion / Decision No Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status as of August 2024	Action by RO/HQ/ ANC
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Decision RASG- APAC 13/1 — A & B	Review of Decisions and Conclusions Adopted at APRAST/19 & 20 – WP/7	That, the Decisions adopted at APRAST/19 and APRAST/20 as described in Attachments A & B of the WP/7 be endorsed.	RO	Action in accordance with the Decision.	By RASG- APAC/14	Action: Extension of Decision APRAST 19/8 was provided for receiving more feedback on UPRT Survey which is reviewed in APRAST/21 SEI Output review process. Action: Proposed to be Closed	up
Decision RASG- APAC 13/2 — A & B	Update on Work Done by APAC-AIG – WP/8	That, RASG-APAC/13 approved the AIG Expert Group (AIG-EG) as introduced in AIG/11 through Decision APAC-AIG 11/2 and related ToRs in RASG-APAC Procedure Handbook.	RO APAC-AIG	Action in accordance with the Decisions.	By RASG- APAC/ 13	AIG Expert Group (AIG-EG) with total of 22 volunteer members from 14 States/Administrations and 2 International Organizations was formed. First meeting was launched on 14 December 2023 tasking AIG-EG members to support AIG Work Programme. Action: Proposed to be Closed	RO

APAC-AIG/12-**WP/12 Appendix A**

Conclusion / Decision No	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status as of August 2024	Action by RO/HQ/ ANC
Strategic Objective*							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Decision RASG- APAC 13/3 — A & B	Progress of development of Annual Safety Report (WP/7)	That, RASG-APAC/13 agreed on the proposed timeline for the Annual Safety Report 2024 as discussed in WP/9.	SRP WG	Action in accordance with the WP timeline	October2024	The proposed timeline for the 2024 ASR with delivery expected on or before October 11, 2024. Top-line results from the 2024 ASR was presented at the SRP Working Group breakout session at APRAST/21. Action: In progress	RO to follow up
Decision RASG- APAC 13/4 — A & B	Safety Enhancement Initiative (SEI) Output Revision for RASG-APAC Consideration and Approval – WP/10	That, a) RASG-APAC/13 approved the proposed CFIT/4 SEI's output revision as attached in the WP/10, and b) Secretariat shall update the safety tools session in ICAO APAC webpage and circulate a State Letter informing all States/ Administrations to note the SEIs CFIT/4 output revision for their implementation.	APAC RO SEI WG	Uploaded in Web	By APRAST/ 21	Action: The safety tools website is updated with the revised SEI output CFIT/4 on Guidance on the Establishment of a Flight Data Analysis Programme (FDAP). State Letter [Ref.: T 6/8.5 – AP042/24 (FS) dated 06 March 2024] was issued to inform all States/ Administrations to note the SEIs CFIT/4 output revision. Action: Proposed to be Closed	

Conclusion / Decision No Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status as of August 2024	Action by RO/HQ/ ANC
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Decision RASG- APAC 13/5 — A & B	Update on RASG- APAC Procedure Handbook - WP/12	That, RASG-APAC/13 approved the proposed amendment of RASG-APAC Procedural Handbook (3rd Edition) and Secretariat shall upload the RASG-APAC Procedural Handbook (3rd Edition) on ICAO APAC webpage subject to necessary correction.	All	Action in accordance with the Decisions.	By RASG-APAC/14	The approved RASG-APAC Procedural Handbook (3rd Edition) with suggested refinements from RASG-APAC/13 was published on ICAO APAC Website: https://www.icao.int/APAC/RASG/Pages/default.aspx Action: Proposed to be Closed	RO
Decision RASG- APAC 13/6 — A & B	Review of progress of RASG-APAC/12 Decisions and Conclusions (WP/13)	That, the Meeting endorsed the recommendations of the 12 Decisions of RASG-APAC/12 presented in Attachment A to WP/13.	All	Action in accordance with the Tasks	By RASG - APAC/14	No Pending Action from RASG-APAC/12. Action: Proposed to be Closed	RO
Decision RASG- APAC 13/7	Improving Processes and Outputs for the Asia-Pacific Regional Aviation Safety Team (APRAST) – WP/16	That, States/Administrations are urged to; a) nominate members/focal points for APRAST/APAC-AIG; and	All	Action in accordance with the Decisions.	APRAST/ 21	Audience presents at RASG/13 and APRAST 21 were urged to nominate their focal point for follow up of the Outcome of AIG, APRAST and RASG meetings. And formally nominate their names for each meeting and contribute for a longer period.	RO

Conclusion / Decision No Strategic Objective*	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status as of August 2024	Action by RO/HQ/ ANC
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
A & B		b) ensure their nominated members/focal points consistently attend and contribute to APRAST/APAC-AIG meetings.				RO shall monitor the meeting attendance by nominated focal points and update in subsequent meetings. Action: Proposed to be Closed	
Decision RASG- APAC 13/8 — A & B	Advancing Safety Through Safety Information Exchange – WP/20	That, APAC RO shall coordinate to organize Workshops on Safety Culture in the region for APAC members to share and exchange experience in promoting Safety Culture.	All	Workshops on Safety Culture	By RASG - APAC/14	Two or, three days workshop on Safety Culture is expected to be organized by 1st quarter of 2025. Action: In progress	RO
Decision RASG- APAC 13/9 — A & B	Air Navigation Service Providers' Role in Regional Aviation Safety - WP/22	That a) APAC RO in coordination with APANPIRG and RASG-APAC Chairperson to organize Workshops on ANS Safety matters inviting ANSPs /International Organizations;	ICAO RO All	Action in accordance with the Decisions.	By RASG- APAC/14	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.	

Conclusion / Decision No Strategic	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status as of August 2024	Action by RO/HQ/ ANC
Objective* (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
		 b) the workshop to identify the gap and recommend actions to enhance the coordination mechanism for APANPIRG and RASG-APAC; c) the APANPIRG and RASG-APAC Coordination meeting forum to invite all the leadership and Chairs of all the related Subgroups of APANPIRG and RASG-APAC to address the action items arising from the workshop; d) the final outcome to be tabled in both APANPIRG and RASG-APAC Plenary for appropriate action; 				All the Sub-Group Co-Chairs of both APANPIRG and RASG-APAC are invited on 20 th 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. Action: In progress	
Decision RASG- APAC 13/10 —	RASG-APAC Yearly/Standing Work Programme 2023/2024 (proposed) – WP/28	That, the proposed RASG-APAC 2023/2024 Yearly Work Programme is approved, as in Attachment A of WP/28.	APAC RO All	Action in accordance with the Decisions.	By RASG- APAC/14	Action: RO to Follow up. In progress	RO

UPDATE ON THE RASG-APAC 2023/2024 YEARLY WORK PROGRAMME

TASKS	Decision RASG- APAC	APRAST Ref	Subject Ref (if any)	Champion	Brief Description
TASK-1 (Carried	RASG- APAC Decision	APRAST-13, Agenda 8	Open item from 2020/2021	Related APRAST Working	RASG-APAC to prepare the report on the progress/achievements of Beijing Declaration safety aspects to be tabled in next Ministerial Conference.
Forward)	8/14. Task-6 of RASG/8 2018-19 Work Prog.			group	 APRAST/15 update: APRAST Co-Chairs- Complete the tasks in hand derived from Yearly Work Programme. Propose new action plan and include them in next yearly work programme to ensure the objectives are achieved. Update RASG to assist prepare the report for next Ministerial Conference.

STATUS TASK-1:

The next Ministerial Meeting is finalized from 11-12 September 2024 to be held in New Delhi, India. All necessary Declarations are finalized to that effect.

Action: 'Proposed to be Closed' after the Ministerial Conference and new Task Number shall be captured with the scope of tasks arising from next Ministerial Declaration in New Dlehi.

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		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.

APAC-AIG/12-WP/12 Appendix A

Decision APRAST 15/14		
Implementation of a Risk Register addressing Unmitigated Risks – WP/21		

STATUS TASK-2:

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 are captured for the current AP-RASP 2023-25.
- 2) The AP-RASP Working Group was formalized during APRAST 20 for the purpose of implementation monitoring and further updates of the document where necessary.

Action: In Progress

TASKS	Decision RASG- APAC	APRAST/AIG Ref	Subject Ref (if any)	Champion	Brief Description
TASK-3		APAC- AIG/11–			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
New Task		WP/18			coordinating APRAST and their Sub-Groups. 2) Report the implementation progress of AP-RASP AIG Action Items to next RASG.

STATUS TASK-3:

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 will be presented through a Working Paper during next AIG/12 and RASG-APAC/14 Meeting.

Action: In Progress.

PROPOSED RASG-APAC 2023/2024 YEARLY AND STANDING WORK PROGRAMME

TASKS	Decision RASG- APAC	APRAST Ref	Subject Ref (if any)	Champion	Brief Description
TASK-1 (Carried Forward)	RASG- APAC Decision 8/14. Task-6 of RASG/8 2018-19 Work Prog.	APRAST-13, Agenda 8	Open item from 2020/2021	Related APRAST Working group	RASG-APAC to prepare the report on the progress/achievements of Beijing Declaration safety aspects to be tabled in next Ministerial Conference. APRAST/15 update: APRAST Co-Chairs- - Complete the tasks in hand derived from Yearly Work Programme. - Propose new action plan and include them in next yearly work programme to ensure the objectives are achieved. - Update RASG to assist prepare the report for next Ministerial Conference.

STATUS TASK-1:

Carried Forward from Task-1 of 2022/23 Program: Open

ICAO-APAC will carry out the pre-coordination meeting once the date is set for next Ministerial Conference is set. A detailed report will be produced on each item of the Beijing Declaration. APRAST may form an Ad-hoc Working Group or Direct any existing Working Group to monitor and log the relevant progress in coordination with Secretariat, when needed.

The Ministerial Conference is set to be from 11-12 September 2024 in India. Draft report is already prepared.

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:

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 item of SEI implementation under the OPS Roadmap. 23 Actions of ORG Road Map is a continuous process which are captured for the current AP-RASP 2023-25.
- 2) The AP-ARSP Working Group was formalized during APRAST 20 for the purpose of implementation monitoring and further updates of the document where necessary.

Progress:

Relevant Working Groups are tracking the implementation progress of the AP-RASP ORG and OPS Roadmaps.

TASKS	Decision RASG- APAC	APRAST/AIG Ref	Subject Ref (if any)	Champion	Brief Description
TASK-3 New Task		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:

AIG Co-Chairs together with AIG-EG are overseeing the progress of the APAC-AIG Annual Work Program 2024, which will be presented during the next APAC-AIG/12 in August 2024.

— END —

List of Updated APRAST/21 Decisions and Conclusions

Conclusion/ Decision No 	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 APRAST 21/1	Decision APRAST 21/1 – Support for Implementation of SSP and Development and Implementation of NASP for Majority of APAC States – WP/5	That, APAC RO to circulate State Letters urging States/Administrations, International Organizations and Industry to deploy ICAO NASP iPACKs on cost recovery basis or on gratis in coordination with APAC RO.	APAC RO	1) Coordinate with ICAO GAT 2) Find Sponsors, if any	APRAST/22	1) RO shall formally request to ICAO GAT for any opportunity to hold iPACKs in any suitable APAC State/Administration. Action: In progress	RO
Decision APRAST 21/2 -	Support for Implementation of SSP and Development and Implementation of NASP for Majority of APAC States – WP/5	That, a) APAC RO to circulate State Letter urging States/Administrations, International Organizations and Industry to provide resources and support for SSP/SMS Training courses and workshops; and b) The outcomes of the Training courses and workshops may be presented at APRAST as a consolidated Working Paper to track the progress.	SEI WG SRP WG	Action in accordance with the Decisions.	APRAST/22	1) AP-RASP Action Custodians are working on the same subject and follow up to further support the effort. Action: In progress	RO

Conclusion/ Decision No Strategic	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Target Date	Status as of August 2023	Action by RO/HQ/ANC
Objective*							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Decision APRAST 21/3 –	Challenges Faced by Nepal in Effectively Utilizing GPWS/TAWS Equipment in Mitigation of CFIT Accidents – WP/7	That, APAC RO to coordinate with ICAO HQ's appropriate Panel sharing the WP/7 of APARST/21 on the issues faced by Nepal seeking any possible solution and/or, redirect Nepal to the identified expertise for consultation to address the challenges of generating nuisance alerts approaching the mountainous airports while utilizing GPWS/TAWS equipment and thereby help prevent CFIT accidents.	APAC RO	Action in accordance with the Decisions.	APRAST/22	1) RO shall coordinate with ICAO HQ for the relevant Study Group to look into the matter. Action: In progress	RO
Decision APRAST 21/4 –	Flight Safety Foundation Regional Safety Assessment Project – Final Progress Report and Proposed Follow up Actions – WP/12	That, APAC RO in coordination with FSF to: a) circulate the final report of the Regional Safety Assessment with the comprehensive fact sheets to assist stakeholders in prioritizing their regional engagement, and/or, preparing/updating the Regional/National	APAC RO SEI WG	1) Issue SL 2) Feedback from Stakeholders	By 30 September 2023	1) FSF has shared the Assessment report with RO, which shall be circulated to all Stake Holders. Action: In progress	RO

Aviation Safety Plans; and		
provide information related to effective implementation of USOAP results and air navigation (AN) deficiencies available to RASG-APAC, its appropriate subgroups, as well as States upon request.		