



ICAO

ELEVENTH MEETING OF THE REGIONAL AVIATION SAFETY GROUP - ASIA AND PACIFIC REGIONS (RASG-APAC/11)

(Video Teleconference, 25-26 November 2021 at 10:00-13:00 hrs. Bangkok Time, UTC+7)

Agenda Item 2: Outputs for RASG-APAC consideration and approval

REVIEW OF DECISIONS AND CONCLUSIONS ADOPTED AT APRAST/15 AND APRAST/16 AND ITS PROGRESS

(Presented by the Secretariat)

This Paper presents:

1. The Decisions and Conclusions adopted at the APRAST/15 and APRAST/16 Meetings which were held in Bangkok in VTC, Thailand from 24-25 June 2020 and 17-18 March 2021 respectively.
2. Status of APRAST/15 and APRAST/16 Decisions and Conclusions.
3. Action required as described in paragraph 3.

1. INTRODUCTION

1.1 APRAST/15 was held in VTC from 24-25 June 2020 and adopted 14 Decisions. APRAST/16 was held in VTC from 17-18 March 2021 and adopted 10 Decisions.

2. DISCUSSION

2.1 APRAST/15 was held in VTC from Bangkok, Thailand from 24-25 June 2020 and adopted 14 Decisions out of which 08 Decisions were OPEN items as they are ongoing and in progress. All the OPEN items are addressed and the status of the Decisions and Conclusions adopted at APRAST/15 can be found in **Attachment A** to this paper.

APRAST/16 was held in VTC from Bangkok, Thailand from 17-18 March 2021 and adopted 10 Decisions out of which 01 Decision (**Decision APRAST 16/8**) is OPEN and rest are proposed to be 'Closed'. The status and recommendation of the Decisions and Conclusions adopted at APRAST/15 can be found in **Attachment B** to this paper.

3. ACTION BY THE MEETING

3.1 The Meeting is invited to Review the Decisions & Conclusions adopted in **Attachments A & B**, for RASG-APAC/11's endorsement, if suitable.

UPDATE ON APRAST/15 DECISIONS AND CONCLUSIONS

APRAST Decision / Conclusion Number	Description	Status
<p>Decision APRAST 15/1 —</p> <p>Establishment of ICAO APAC COVID-19 Contingency and Recovery Planning Group (ACCRPG) – WP/6</p>	<p>That,</p> <p>Bangladesh and Singapore be requested to look into incorporating a monitoring mechanism for the safety risk mitigation measures implemented by States in support of the ACCPRG Safety Sub-group (SS-G)’s work.</p>	<p>Closed (Approved by RASG-APAC/10)</p> <p><i>Update: COVID-19 Response and Recovery Implementation Centre (CRRIC) is introduced in the secured portal by ICAO HQ which includes all the CART Recommendations for each State/Administration. A separate monitoring mechanism for ACCRPG could be a duplication of effort.</i></p>

APRAST Decision / Conclusion Number	Description	Status
<p>Decision APRAST 15/2 —</p> <p>Establishment of the Network of Points of Contact for the Voluntary Sharing and Exchange of Aviation Safety Information and Occurrence/Incident Reports between COSCAP-SEA States – WP/10</p>	<p>That,</p> <p>Secretariat to establish a network of Points of Contact (POC) for the Voluntary Sharing and Exchange of Aviation Safety Information and Occurrence/Incident Reports between the APAC Regional States.</p>	<p>Closed (Approved by RASG-APAC/10)</p> <p><i>ICAO-APAC State Letter Ref.: T 6/8.7 – AP242/20 (FS) dated 24 November 2020 is sent to all States/Administration on the APRAST Decision 15/2 for ‘Establishing Points of Contact (PoC) for the Voluntary Sharing and Exchange of Aviation Safety Information and Occurrence/Incident Reports’ and send the names to the ICAO-APAC Office by 05 December 2020.</i></p> <p>Update : Secretariat shall update the list in OCAO Website.</p> <p><i>Fourteen States/Administrations responses to the APRAST Decision 15/2:</i></p> <ol style="list-style-type: none"> <i>1. Australia</i> <i>2. Hong Kong, china</i> <i>3. Fiji</i> <i>4. Indonesia</i> <i>5. Japan</i> <i>6. Malaysia</i> <i>7. Myanmar</i> <i>8. Nepal</i> <i>9. Pakistan</i> <i>10. Palau</i> <i>11. Singapore</i> <i>12. Solomon Is.</i> <i>13. Sri Lanka</i> <i>14. Thailand.</i>

APRAST Decision / Conclusion Number	Description	Status
<p>Decision APRAST 15/3 —</p> <p>2020 Combined APANPIRG and RASG-APAC Meeting Evaluation Considerations – WP/11</p>	<p>That,</p> <p>Secretariat to take note of the proposed assessment criteria to determine the effectiveness of a combined APANPIRG and RASG-APAC Meeting and present the evaluation considerations at the APANPIRG/31 and RASG-APAC/10 for consideration of the respective Chairs.</p>	<p>Closed (Approved by RASG-APAC/10)</p> <p><i>The Combined APANPIRG and RASG-APAC Meeting for 2020 is postponed due to COVID-19. However, for future events, face to face combined meeting shall be assessed taking those criteria into considerations as presented in APRAST-15 WP-11.</i></p> <p><i>WP-15 was presented in the RASG-APAC/10 on the same issue and Conclusion 10/2 was adopted as follows;</i></p> <p><i>“Considering the postponement of the trial combined APANPIRG-RASG-APAC meeting to 2022 or later, the Meeting agreed that:</i></p> <ul style="list-style-type: none"> <i>a) The Chairpersons and Vice-chairpersons of APANPIRG and RASG-APAC utilize the considerations contained in RASG-APAC/10 WP-15 as well any other considerations received for the evaluation of the effectiveness of the trial combined meeting;</i> <i>b) In view of the current COVID-19 pandemic, the evaluation of the effectiveness of the combined meeting be postponed to 2022 or later; and</i> <p><i>A post-meeting survey possibly guided with content contained in RASG-APAC/10 WP-15 be conducted among the meeting delegates when the first combined meeting is conducted in-person.”</i></p> <p>Update : <i>Hence Decision APRAST 15/3 is also Closed as the matter will be revived by the Secretariat when face to face meeting starts after 2022.</i></p>

<p>Decision APRAST 15/4 —</p> <p>Amendment of RASG-APAC Procedural Handbook – WP/14</p>	<p>That,</p> <p>Secretariat to follow up and review the existing ToRs to be included in the RASG-APAC Procedural Handbook by 30 October 2020</p>	<p>Closed (Approved by RASG-APAC/10)</p> <p><i>Secretariat has reviewed and updated the existing ToRs in the RASG-APAC Procedural Handbook and presented through WP-7 in RASG-APAC/10 for approval and Decision RASG-APAC 10/2 was taken as follows;</i></p> <p><i>That, RASG-APAC/10 endorsed and approved the RASG-APAC Handbook 2nd Edition and requested the Secretariat to review and incorporate the minor changes as discussed during the meeting.</i></p> <p>Update : <i>It was corrected and uploaded in ICAO-APAC Website in January 2021.</i></p>
<p>Decision APRAST 15/5 —</p> <p>Amendment of RASG-APAC Procedural Handbook – WP/14</p>	<p>That,</p> <p>Secretariat request to follow up for AP-RASP implementation progress introducing a tracking mechanism to monitor the progress of NASP implementation.</p>	<p>Proposed to be Closed.</p> <p><i>Secretariat has taken the initiative with IT and Bangladesh (Champion for the Monitoring Tools) to implement the tracking mechanism of AP-RASP.</i></p> <p>Update : <i>Bangladesh has delivered the product end October 2021 which incorporated the tracking mechanism to monitor the progress of NASP implementation. The system shall go through ICAO HQ Enterprise Assessment Process before going LIVE.</i></p>

<p>Decision APRAST 15/6 —</p> <p>Amendment of RASG-APAC Procedural Handbook – WP/14</p>	<p>That,</p> <p>States are urged to update their NASP implementation status in APRAST.</p>	<p>Proposed to be Closed.</p> <p><i>Secretariat has taken the initiative with IT and Bangladesh (Champion for the Monitoring Tools) to implement the tracking mechanism of NASP.</i></p> <p><i>Update : Bangladesh has delivered the product end October 2021 which incorporated the tracking mechanism to monitor the progress of NASP implementation. The system shall go through ICAO HQ Enterprise Assessment Process before going LIVE.</i></p> <p><i>Once the system is LIVE (Expected by end of December 2021) in APAC Website, States/Administration shall be able to update their NASP Implementation Status.</i></p> <p><i>Live Demo will be shown in RASG-APAC/11.</i></p>
<p>Decision APRAST 15/7 —</p> <p>Progress Update – ICAO APAC Annual Safety Report – WP/18</p>	<p>That,</p> <p>APRAST note that the Annual Safety Report is on schedule to be published by the agreed deadline of 02 October 2020 and endorse the recommendation for the commencement of the published version to occur prior to RASG approval, with any amendments from RASG to be made to the published version.</p>	<p>Closed (Approved by RASG-APAC/10)</p> <p><i>Annual Safety Report is completed on time by SRP Co-Chair and the team on 08 October 2020 which is uploaded in ICAO-APAC Website (https://www.icao.int/APAC/RASG/Pages/default.aspx)</i></p>
<p>Decision APRAST 15/8 —</p> <p>New webpage layout for SEI outputs and safety tools – WP/15</p>	<p>That,</p> <p>APRAST endorsed the proposed new webpage layout in WP/15 and ICAO Secretariat will have the new webpage layout to replace the current one in the ICAO RASG-APAC website.</p>	<p>Closed (Approved by RASG-APAC/10)</p> <p><i>New page and design is created in ICAO-APAC Website (https://www.icao.int/APAC/RASG/Pages/SafetyTools.aspx) as desired in WP-15 of APRAST-15 segregating the High Risk Categories (HRC).</i></p>

<p>Decision APrAST 15/9 —</p> <p>Hyperlinks in the online SEI Implementation Monitoring Tool – WP/15</p>	<p>That,</p> <p>Secretariat to create the hyperlinks for the SEIs outputs and Safety Tools in the online SEI Implementation Monitoring Tool.</p>	<p>Proposed to be Closed.</p> <p><i>Update : It is done in the Monitoring Tools and Live Demo will be shown in RASG-APAC/11.</i></p>
<p>Decision APrAST 15/10 —</p> <p>Guideline for States or Administrations to use the online monitoring tool – WP/16</p>	<p>That, APrAST endorsed the proposed guideline as part of the user guide for APAC States/ Administrations to use the online monitoring tool and Secretariat to incorporate this guideline into the user guide when the online SEI Implementation Monitor Tool and its user guide is ready.</p>	<p>Proposed to be Closed.</p> <p><i>The Guidelines for the SEI Monitoring Tools is prepared and uploaded with the Tool.</i></p>
<p>Decision APrAST 15/11 —</p> <p>Periodic Review of SEI Outputs – WP/17</p>	<p>That, APrAST endorsed the review result of 3 SEI outputs (RE 2, CFIT 3 and CFIT 8), and SEI WG to conduct another periodic review for the outputs of SEI RS/1 and RE/7 and will report the review result back to APrAST/16.</p>	<p>Proposed to be Closed.</p> <p><i>Update : SEI Review Group updated the review result of RE 2, CFIT 3 and CFIT 8 was approved in APrAST 15 and SEI RS/1 and RE/7 was endorsed in APrAST 16.</i></p>
<p>Decision APrAST 15/12 —</p> <p>Delegation of Certain Decision Making from RASG-APAC to APrAST – WP/19</p>	<p>That,</p> <p>APrAST Co-Chairs as well as Subgroup Co-Chairs will work out a detailed framework for the empowerment of APrAST and its Working Groups to adopt Conclusions and Decisions, on mainly technical/operational matters, to be presented to RASG-APAC/10 for final approval.</p>	<p>Proposed to be Closed.</p> <p><i>Update : As both the APrAST Co-Chairs (State & Industry) were elected in APrAST-16, Decision APArST 15/12 work progress could not be taken in hand on time. However, a coordination meeting was done on the empowerment issue on 01 November 2021 with the APrAST Co-Chairs and decided to present the WP in APrAST-17. The issue will be taken as a Task in the 2021/2022 Yearly Work Programme.</i></p> <p><i>The empowerment issue is addressed in the Proposed Yearly Work Programme 2021/2022 at Task-4. Hence, APrAST 15/12 is proposed to be closed from here.</i></p>

<p>Decision APRAST 15/13 — Mid-Air Collision Risk Mitigation – WP/20</p>	<p>That, SRP WG to carry out a data analysis of MAC for APAC region coordinating APANPIRG and AP-SHARE Demo Project on the subject and direct SEI and SRP WG to develop the SEI for MAC for APAC region, if needed to align with the GASP 2020-2022.</p>	<p>Proposed to be Closed.</p> <p><i>Update : MAC needs a thorough study and data analysis by SRP WG involving related APANPIRG Subgroups like RASMAG, APSHARE and then decide on developing any related SEI for MAC working with the SEI WG.</i></p> <p><i>As this Action needs time follow up through face to face meetings, the Action is proposed as the Task-2 in RASG-APAC 2021-2022 Yearly Work Programme carried forward from previous year. Hence APRAST 15/13 is proposed to be closed from here.</i></p>
<p>Decision APRAST 15/14 — Implementation of a Risk Register addressing Unmitigated Risks – WP/21</p>	<p>That, the meeting agreed to postpone the work for the SEI and SRP WG to develop a risk register methodology because of the COVID-19 Pandemic.</p>	<p>Proposed to be Closed.</p> <p><i>Update : WP-21 proposed the development and implementation of a methodology by the SRP-working group to identify risk areas currently not covered by the existing safety initiatives and therefore enable APRAST to address unmitigated risk in the aviation system in a proactive manner. But this needs an elaborate face to face discussion. As such, the decision 15/14 will be opened after the COVID-19 recovery and restart of Face to face Meeting.</i></p> <p><i>This item is proposed as Task-3 in Yearly Work programme 2021-2022, hence proposed to be closed from APRAST-15 Decision List.</i></p>

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UPDATE ON APRAST/16 DECISIONS AND CONCLUSIONS

APRAST Decision / Conclusion Number	Description	Status
<p>Decision APRAST 16/1 — Managing Aviation Safety Risks Arising from the COVID-19 Pandemic – WP/11</p>	<p>That, the Meeting request AP-SRP WG, together with SEI WG, to identify and develop SEIs to address safety risks arising from COVID-19 within the region, including longer-term risks that may not have been previously identified.</p>	<p>Proposed to be Closed.</p> <p><i>Update:</i></p> <p><i>SEI and SRP Co Chair to consider the COVID Risks in their work plan. A survey was conducted through some relevant questionnaire and 14 States responded on COVID Risk Priority. In Addition, HLCC 2021 also declared the commitment of the Ministers to this effect.</i></p> <p><i>SEI WG Co-Chair presented WP-06 and SEI WG will review and analyse if any further SEI need to be developed to address those safety risks arising from COVID-19 as identified from the Annual Safety Report 2021 and to discuss in the coming APRAST/17.</i></p> <p><i>Annual Safety Report 2021 has covered the COVID-19 Risks in Chapter 09.</i></p>

APRAST Decision / Conclusion Number	Description	Status
<p>Decision APRAST 16/2 —</p> <p>Managing Aviation Safety Risks Arising from the COVID-19 Pandemic – WP/11</p>	<p>That,</p> <p>the Meeting request AP-SRP WG to include the consideration of safety risks arising from COVID-19 in the ICAO APAC Annual Safety Report 2021..</p>	<p>Proposed to be Closed.</p> <p><i>Update:</i></p> <p><i>SEI and SRP Co Chair to consider the COVID Risks in their work plan. A survey was conducted through some relevant questionnaire and 14 States responded on COVID Risk Priority. In Addition, HLCC 2021 also declared the commitment of the Ministers to this effect.</i></p> <p><i>SEI WG Co-Chair shall present WP-06 and SEI WG will review and analyse if any further SEI need to be developed to address those safety risks arising from COVID-19 as identified from the Annual Safety Report 2021 and to discuss in the coming APRAST/17.</i></p> <p><i>Annual Safety Report 2021 has covered the COVID-19 Risks in Chapter 09.</i></p> <p><i>In addition, SRP WG shall consult APAC RO to include the charts of CCRD and TE or any other measures affecting the CART Recommendations and/or any other operational safety measures adopted by ICAO arising from COVID Pandemic Restrictions.</i></p>

APRAST Decision / Conclusion Number	Description	Status
<p>Decision APRAST 16/3 —</p> <p>Implementation of Asia-Pacific Regional Aviation Safety Plan 2020-2022 Edition (AP-RASP: 20-22 Edition) – WP/12</p>	<p>That,</p> <p>APRAST to consider the need to amend the existing ToRs of SEI WG and SRP WG for the effective and timely implementation of AP-RASP.</p>	<p>Proposed to be Closed.</p> <p><i>Update:</i></p> <p><i>The RASG Procedure Handbook was drafted and updated before the AP-RASP was in shape. As such, the revised ToRs may be proposed for all relevant WG to be inserted in the Handbook for amendment. Because AP-RASP doc will be a guideline for the region in foreseeable future.</i></p> <p><i>As this Action needs time to draft and follow up by each Working Group, so the Action is proposed as the Task-5 in RASG-APAC 2021-2022 Yearly Work Programme. Hence APRAST 16/3 is proposed to be closed from here.</i></p>

<p>Decision APRAST 16/4 —</p> <p>Implementation of Asia-Pacific Regional Aviation Safety Plan 2020-2022 Edition (AP-RASP: 20-22 Edition) – WP/12</p>	<p>That,</p> <p>APRAST to search for Volunteers/ Champions to accomplish the respective task described in the Attachment-2 of the WP/12 in order to determine the AP-RASP Custodians on behalf of APRAST. A State Letter to be sent out to that effect to the States/Administrations and International Partners to volunteer on the effort.</p>	<p>Proposed to be Closed.</p> <p><i>Update:</i></p> <p><i>A State Letter Ref.: T 6/8.1.2 - AP089/21 (FS) was circulated and following States/Partners responded (09 States and 02 Intl Org)</i></p> <ol style="list-style-type: none"> <i>1. Australia</i> <i>2. Hong Kong, China</i> <i>3. India</i> <i>4. Malaysia</i> <i>5. Pakistan</i> <i>6. Philippines</i> <i>7. ROK</i> <i>8. Singapore</i> <i>9. US FAA</i> <i>10. ACI and</i> <i>11. IATA</i> <p><i>As the next step, the ‘Work in Progress’ with the Custodians volunteered to contribute for AP-RASP Implementation and APRAST 16/4 is considered to be closed.</i></p>
<p>Decision APRAST 16/5—</p> <p>Implementation of Asia-Pacific Regional Aviation Safety Plan 2020-2022 Edition (AP-RASP: 20-22 Edition) – WP/12</p>	<p>That,</p> <p>With the support of identified Volunteers/ Champions, APRAST to consider incorporating the tasks related to AP-RASP in the Annual Work Programme.</p>	<p>Proposed to be Closed.</p> <p><i>Update:</i></p> <p><i>RO shall add the related task of AP-RASP in next 2021-22 Annual Work Prog. A VTC was conducted on 02 Aug to summarize those tasks with relevant Champions/Custodians/Stakeholders.</i></p> <p><i>As this Action needs time follow up through face to face meetings, the Action is proposed as the Task-3 in RASG-APAC 2021-2022 Yearly Work Programme carried forward from previous year. Hence APRAST 15/13 is proposed to be closed from here.</i></p>

<p>Decision APRAST 16/6 – AP-RASP SEI Implementation Status– WP/13</p>	<p>That, APRAST to request the current Champion (Bangladesh) of the Monitoring Tools through the Secretariat to build a function in the RASG-APAC online SEI monitoring tool to export necessary information in a data file in order for analyzing the data to identify areas of improvement and reporting SEI implementation status in more detail to APRAST.</p>	<p>Proposed to be Closed.</p> <p><i>Update:</i></p> <p><i>The Monitoring Tools is completed undergoing the Certification Process of ICAO HQ with Enterprise Assessment Section. The Tool is expected to be LIVE by December 2021 for States/Administration to upload their inputs. LIVE Demo will be shown in RASG/11.</i></p>
<p>Decision APRAST 16/7 – Periodic Review of SEI outputs – WP/14</p>	<p>That, APRAST endorsed the review result conducted by the SEI WG that the 2 outputs of SEIs RS 1 and RE 7, and Secretariat to update the review status together with the revised the outputs of SEIs RS 1 and RE 7 under the safety tools session in the ICAO APAC webpage.</p>	<p>Proposed to be Closed.</p> <p><i>Update:</i></p> <p><i>SEI WG has reviewed the Status of RS 1 and RS 7 and Secretariat uploaded in ICAO APAC Webpage (https://www.icao.int/APAC/RASG/Pages/SafetyTools.aspx) . The same will be updated in the Monitoring Tools once it is LIVE.</i></p>
<p>Decision APRAST 16/8 – Periodic Review of SEI outputs – WP/14</p>	<p>That, SEI WG to conduct the next periodic review for the outputs of SEI CFIT 2, CFIT 4 and CFIT 7 and SEI WG shall report the review result in APRAST/17.</p>	<p>Open</p> <p><i>Update:</i></p> <p><i>SEI WG Co-Chair shall present WP-06 on the Status of SEI Periodic Review. Currently, SEI WG is reviewing 3 SEI outputs (CFIT2, CFIT4 and CFIT7) after the APRAST/16 and the review result will be reported to the APRAST/17, which is scheduled in Jan 2022.</i></p>

<p>Decision APrAST 16/9 –</p> <p>Resolve the mismatch information presented in the RASG-APAC online SEI monitoring tool – SEI WG Break-out Session</p>	<p>That,</p> <p>Secretariat to resolve the mismatch information in the RASG-APAC online SEI monitoring tool as identified from APrAST members.</p>	<p>Proposed to be Closed.</p> <p><i>Update:</i></p> <p><i>The Monitoring Tools is completed undergoing the Certification Process of ICAO HQ with Enterprise Assessment Section. The Tool is expected to be LIVE by December 2021 for States/Administration to upload their inputs. LIVE Demo will be shown in RASG/11.</i></p>
<p>Decision APrAST 16/10—</p> <p>Breakout Sessions – SRP WG</p>	<p>That,</p> <p>SRP WG and SEI WG to organise a meeting to discuss specifics of monitoring activities, and how to work together on the AP-RASP items to include the Mid-Air Collision (MAC) carrying out the data analysis and align with the GASP HRCs.</p>	<p>Proposed to be Closed.</p> <p><i>Update:</i></p> <p><i>SRP and SEI WG intended to work on the MAC Issue when face to face meeting starts as it needs a lot of data collection, data analysis and data verification.</i></p> <p><i>As this Action needs time to carry out data analysis and follow up through face to face meetings, the Action is proposed as the Task-2 in RASG-APAC 2021-2022 Yearly Work Programme carried forward from previous year. Hence APrAST 15/13 and APrAST 16/10 is proposed to be closed from here on MAC issue.</i></p>

— END —