



International Civil Aviation Organization

SEVENTH MEETING OF THE ASIA PACIFIC REGIONAL AVIATION SAFETY TEAM
(APRAST/7)

(Bangkok, Thailand, 31 August to 4 September 2015)

Agenda Item 4: Review of RASG APAC/4 Decisions and Work Programmes

REVIEW RASG-APAC/4 DECISIONS

(Presented by the Secretariat)

SUMMARY

This Paper presents an update of the Decisions adopted at RASG-APAC/4 meeting in November 2014.

Action by the meeting is at Paragraph 3.

1. INTRODUCTION

1.1 This Paper is to update the Meeting on the progress of the decisions adopted at RASG/4 Meeting in Hong Kong, China in November 2014.

2. DISCUSSION

2.1 Twenty three (23) Decisions were adopted at RASG-APAC/4. APRAST/6 Meeting in April 2015 discussed the RASG-APAC/4 decisions and arrived at the following conclusion:

Conclusion APRAST 6/1:

That, APRAST recommend to RASG-APAC/5 to close all RASG-APAC/4 Decisions, except for Decisions 4/15 and 4/16 pending further updates.

2.2 Please refer to Attachment A for progress details.

2.3 The updates of the two open RASG-APAC/4 Decisions 4/15 and 4/16 are below:

2.3.1 **Decisions 4/15**, at APRAST/6, (APRAST Decision 6/5 refers), Philippines volunteered to review the existing documentation on implementation of TCAS II Version 7.1 requirements developed by Eurocontrol and ICAO, and provide a report at APRAST/7. Philippines will update the meeting on their review. No feedback was received from State/Administration regarding their review for relevance of TCAS II Version 7.1 requirements guidance material developed by Eurocontrol (APRAST Decision 6/6 refers).

2.3.2 For **Decision 4/16**, a hi-level meeting, inviting CAAs and lithium manufacturing authority and manufacturer was conducted on 14 Jul 2015 with a workshop from 15-16 Jul 2015. The Meeting and workshop attended by 17 participants from 8 States/Administration highlighted and discussed the danger of transportation of lithium batteries by air with an emphasis on the need to develop standards for manufacturing of lithium. Presentations at the workshop are available on the ICAO APAC website.

3. ACTION BY THE MEETING

3.1 The Meeting is invited to:

- a) note the status of the RASG-APAC Decisions 4/15 and 4/16;
- b) review and discuss as necessary; and
- c) continue to support RASG-APAC and APRAST activities.

RASG-APAC/4 Decisions Progress Status

RASG-APAC/4 Decision Ref	RASG-APAC/4 WP Ref. / Subject of WP	RASG-APAC/4 Decision	Status of Progress
Dec 4/1	WP/3 – Review of Progress of RASG-APAC/3 Decisions	That, the Meeting reviewed and concurred with APRAST’s recommendation to close all items in Attachment A to WP/3.	Propose to close item. RASG/4 decision refers. APRAST Conclusion 6/1 refers.
Dec 4/2	WP/4 – Update of RASG-APAC 2013/2014 Work Programme	That, the recommendations and conclusions as described for each of the item in Attachment A to the WP/4 are approved.	Propose to close item (APRAST Conclusion 6/1 refers). Incomplete item carried forward to 2014/2015 Work Programme with certain items placed on Safety tools monitoring mechanism.
Dec 4/3	WP/5 – APRAST Report on the Work of the Asia Pacific Accident Investigation Group	That, the Meeting approved APRAST’s Conclusions 4/1, 4/2, 4/3, 4/4, 4/5 and 5/3 described in the WP/5.	Propose to close item (APRAST Conclusion 6/1 refers). Two SLs issued on 28 Jan 2015 to address RASG Decision 4/3 arising from APRAST’s Conclusions 4/1, 4/2, 4/3, 4/4, 4/5 and 5/3. [SL T 10/5.4 - AP 016/15 (FS) & T 10/5.5 - AP 017/15 (FS) refer]
Dec 4/4	WP/6 – Report of the Coordination Meeting between the Chairperson of APANPIRG and RASG-APAC	That, the proposed coordination mechanism principles and framework presented in the Attachment to WP/6 are approved.	Propose to close item (APRAST Conclusion 6/1 refers). Proposed coordination mechanism principles approved at RASG-APAC/4. (RASG-APAC Decision 4/4 refers).
Dec 4/5	WP/23 – Proposed Changes to the APRAST Structure	That, the proposed enhancements to the APRAST S	Propose to close item (APRAST Conclusion 6/1 refers). RASG/4 decision refers.

RASG-APAC/4 Decision Ref	RASG-APAC/4 WP Ref. / Subject of WP	RASG-APAC/4 Decision	Status of Progress
Dec 4/6		That, the changes be made to the applicable TORs for RASG – APAC (Attachment A), AP-SRP AWG (Attachment B), AP- IAT (Attachment C) and the proposed SEI WG (Attachment D) as presented.	Propose to close item (APRAST Conclusion 6/1 refers). SEI WG formed at APRAST/6.
Dec 4/7	WP/28 – AP-SRP Ad-hoc Working Group Report	That, the States/Administration/Industry Partners provide comments by 10 December 2014 on the Draft Annual Safety Report 2014 to SRP WG through the Secretariat.	Propose to close item (APRAST Conclusion 6/1 refers). Comments from States/Administration/Industry Partners provided. Annual Safety Report published.
Dec 4/8		That, the Annual Safety Report be reviewed by APRAST Co-chairs and published by early 2015.	Propose to close item (APRAST Conclusion 6/1 refers). 2014 APAC Annual Safety Report was posted on RASG-APAC Secure site in Mar 2015 after Co-Chairs review. (Ref email broadcast T 6/13.11.3 – AP-FS0010/15)
Dec 4/9	WP/32 – Safety Enhancement Initiative (SEI) Outputs for RASG Consideration and Approval	That, the model Advisory Circulars for CFIT/3 and CFIT/8 and Runway Safety Maturity Checklist for SEI RS/1 as presented in the WP/32 are approved. CFIT 3 and CFIT 8 approved. RS/1 and SEI RE/7 were endorsed.	Propose to close item (APRAST Conclusion 6/1 refers). SL issued to notify APAC members of availability of endorsed ACs, best practices, Runway Safety Maturity Checklist and weblinks. [SL Ref T 6/13.11 - AP170/14 (FS) dated 17 Dec 2014 refers]
Dec 4/10	WP/27 – Proposed Detailed Implementation Plans for SEI CFIT/7 and SEI LOC/6	That, the DIPs for SEIs CFIT/7 and LOC/6 are approved and included in the RASG-APAC 2014/2015 Yearly Work Programme.	Propose to close item (APRAST Conclusion 6/1 refers). Included in 2014/2015 Yearly Work Programme.

RASG-APAC/4 Decision Ref	RASG-APAC/4 WP Ref. / Subject of WP	RASG-APAC/4 Decision	Status of Progress
Dec 4/11	WP/24 – Inputs on the Global Aviation Safety Plan	That, APAC Member States/Administrations provide comments, if any to the ICAO APAC Office by 10 December 2014 for consolidated feedback by RASG-APAC Chair to the HLSC 2015.	Propose to close item (APRAST Conclusion 6/1 refers). Comments/feedback on GASP provided to HQ.
Dec 4/12	WP/25 – Proposed Regional Aviation Safety Priorities and Targets	That, the proposed regional aviation safety priorities and targets for the APAC region as described in Annex B to WP/25 are approved.	Propose to close item (APRAST Conclusion 6/1 refers). Approved regional priorities and targets submitted to HQ.
Dec 4/13	WP/7 – ACI APEX in Safety Program	That, the Meeting noted and endorsed APRAST Conclusion 5/15 encouraging States/Administrations/Industry to support and participate in the ACI APEX in Safety Programme.	Propose to close item (APRAST Conclusion 6/1 refers). RASG/4 decision refers.
Dec 4/14	WP/14 - TCAS II Version 7.1 Implementation In APAC Region	That, APRAST monitor the implementation of TCAS II Version 7.1 requirements in the APAC region	Propose to close item (APRAST Conclusion 6/1 refers). This item is already captured in the web-based Seamless ATM Implementation Progress Reporting Process. [SL T 8/5.1 & T 3/10.8: AP 162/14 (CNS/ATM0 refers). A SL reminder Ref T 8/5.1, T3/10.8 & T6/13.1 - AP040/15 (CNS/ATM/FS) dated 9 March 2015 was issued to remind State/Administration to report on their implementation status for TCAS II v7.1 standard. Implementation status to be included in Safety tools monitoring mechanism. included into the monitoring mechanism. SL survey Ref T 6/13.11 - AP066/15 (FS) dated 16 April 2015 refers. 6 responses received.

RASG-APAC/4 Decision Ref	RASG-APAC/4 WP Ref. / Subject of WP	RASG-APAC/4 Decision	Status of Progress
Dec 4/15		That, APRAST develop and distribute implementation guidance to harmonise implementation of TCAS II Version 7.1 requirements in the APAC region.	<p>APRAST decisions 6/5 and 6/6 refer. Related information available at Eurocontrol website https://www.eurocontrol.int/articles/acas-ii-training APRAST Decisions 6/5: Philippines volunteered to review the existing documentation on implementation of TCAS II Version 7.1 requirements developed by Eurocontrol and ICAO, and provide a report at APRAST/7 and APRAST Decisions 6/6, encouraging States/Administration to also review and provide comments on the TCAS II v 7.1 to COSCAP-NA CTA. PHL will make a presentation @APRAST/7. COSCAP-NA CTA reported no comments received from States/Administrations.</p>
Dec 4/16	WP/16 – Lithium Batteries — The Need for Appropriate Action	That, the Meeting considered and approved ICAO’s proposal to convene a Meeting in the APAC region by June 2015 inviting authorities involved in in aspects of lithium battery manufacture and transport. States were requested to inform ICAO by January 2015 if they were interested in hosting the meeting by mid-2015.	<p>Propose to close item. Meeting conducted on 14 Jul 2015. Attended by 17 participants from 8 States/Administrations. SL invitation sent. [T 15/10.6 - AP-FS0034/15 (FS) dated 22 May refers). Presentations at the workshop are available on the ICAO APAC website.</p>

RASG-APAC/4 Decision Ref	RASG-APAC/4 WP Ref. / Subject of WP	RASG-APAC/4 Decision	Status of Progress
Dec 4/17	WP/17 – Status of the Air Operator Certificate (AOC) System	<p>That, in order to start realizing the potential safety, efficiency and financial benefits of the AOC system, States are encouraged to:</p> <ul style="list-style-type: none"> a) register for and use the AOC system and nominate administrator focal points; b) enter validated AOCs and other regulatory documentation regarding air operators; c) identify how the administrative processes related to AOCs, especially those of foreign air operators, might be streamlined using the information contained in the system; d) identify to ICAO which improvements should be prioritized for future system developments to facilitate the use and benefits for all States; e) develop processes, preferably automated ones, that will ensure the currency of the data in the system; and f) ensure that the relevant staff and stakeholders are trained on the use of the system. 	<p>Propose to close item (APRAST Conclusion 6/1 refers). SL to encourage State to adopt RASG Decision 4/17 sent. [T 6/19.6 - AP 055/15 (FS) dated 2 Apr 2015 refers]</p>
Dec 4/18	WP/18 – Regional Data Collection, Analysis and Information Sharing	<p>That, RASG-APAC supports the initiative for a demonstration project on a regional safety data collection, analysis and information sharing system for the APAC region.</p>	<p>Propose to close item (APRAST Conclusion 6/1 refers). RASG/4 Decision refers. Demonstration project on regional safety data collection, analysis and information sharing system for the APAC region in-progress.</p>

RASG-APAC/4 Decision Ref	RASG-APAC/4 WP Ref. / Subject of WP	RASG-APAC/4 Decision	Status of Progress
Dec 4/19		That, States/Administrations, ANSPs, airlines and industry organizations are encouraged to participate in the demonstration project, starting with the Workshop in Singapore from 3 to 4 December 2014.	(APRAST Conclusion 6/1 refers).
Dec 4/20	WP/30 - Voluntary Safety Information Reporting System in State Safety Program for Japan (VOICES)	That, States/Administrations/Industry Partners be encouraged to exchange information on any initiatives they may be undertaking to improve Hazard Identification and Risk Analysis to include: a) Voluntary reporting systems; b) Flight Data Analysis programmes; c) Safety information sharing programs; and d) efforts to establish legal and regulatory framework for protection of safety data and information.	Propose to close item (APRAST Conclusion 6/1 refers). RASG/4 decision refers.
Dec 4/21	WP/31 - Strategic and Proactive Coordination between the Asia-Pacific Planning and Implementation Regional Group (PIRG) and Regional Aviation Safety Group (RASG)	That, the meeting agreed on : a) the involvement of RASG-APAC, APRAST and APANPIRG, RASMAG in each other's activities; and b) That, APANPIRG consider the establishment of an analysis body that manages ATS Safety incidents/ concerns/occurrences for onward reporting to RASG-APAC APRAST for further action.	Propose to close item (APRAST Conclusion 6/1 refers). Coordination between APANPIRG and RASG-APAC included in 2014/2015 work programme for follow-ups. SRP WG tasked to coordinate with the RASMAG to initiate a study to explore relationships between large height deviations and Traffic Collision Avoidance System-Resolution Advisories (TCAS-RA). (APRAST Decision 6/28 refers) 2nd PIRG/RASG coordination Meeting held on 21 May 2015. (2nd PIRG/RASG coordination Meeting Report refers).

RASG-APAC/4 Decision Ref	RASG-APAC/4 WP Ref. / Subject of WP	RASG-APAC/4 Decision	Status of Progress
Dec 4/22	WP/33 - A Proposal for a Mature Safety Management	That, the Meeting urged a) Regional Member States to actively promote positive Safety Culture in their State Safety Programme; and b) Request ICAO to consider the provision of guidance material and training focused on SMS oversight for harmonized implementation among the Member States.	Propose to close item (APRAST Conclusion 6/1 refers). IOM (Ref T 6/13.11 - AP-FS 102/14 dated 18 Dec 2014 refers) sent requesting HQ to consider the provision of guidance material and training focused on SMS oversight.
Dec 4/23	WP/22 – Proposed RASG-APAC 2014/2015 Work Programme	That, the proposed RASG-APAC 2014/2015 Work Programme is approved at Attachment A of WP/22.	Propose to close item (APRAST Conclusion 6/1 refers). RASG/4 decision refers.