



International Civil Aviation Organization

Third Meeting of the Asia Pacific Regional Aviation Safety Team (APRAST/3)
(Bangkok, Thailand, 7 – 10 May 2013)

Agenda Item 3: Review RASG APAC/2 and APRAST/2 Conclusions, the work of its subsidiary bodies and related safety initiatives

REVISED TORS OF AP-SRP AD-HOC WORKING GROUP

(Presented by the SRP Ad-Hoc Working Group)

SUMMARY

The Safety Reporting and Programme Ad-Hoc Working Group have revised the terms of reference at APRAST/3 for review.

1. INTRODUCTION

1.1 The Asia Pacific Safety Reporting and Programme Ad-Hoc Working Group (AP-SRP AWG) was formed to gather information from a variety of available sources, determine the main aviation safety risks in the Asia Pacific (APAC) region. The Working Group amended the Terms of Reference for the group (see attached).

2. DISCUSSIONS

2.1 The Emerging Issues breakout group discussed the options for data sharing within the region. The group noted that ICAO APAC Regional Office had signed an MOU with ASIAs for access to data on US carriers operating to the Asia Pacific Region. This data would provide a useful starting point for safety analysis for APRAST. The group however also noted that additional data sources may be required to provide a more complete picture that includes information from APAC carriers, ANSPs and aerodromes. The group decided to evaluate mechanisms for this purpose. The following decision is therefore proposed:

2.2 Decision xx/xx: APRAST recommends that the AP-SRP AWG explores possible mechanisms for regional data collection and sharing.

2.3 The group also noted that given the access to ASIAs data and other data sources in the future, the setting up of a team of subject matter experts would be necessary to analyse the safety data. To this end, the group proposes the setting up of an Information Analysis Team (IAT) under the auspices of the AP-SRP AWG, which will be tasked to provide the necessary data analysis capabilities. The group therefore proposes the following Conclusion:

Conclusion xx/xx: APRAST recommends that the RASG-APAC approves the formation of the IAT under the AP-SRP AWG, with the Terms of Reference attached in Annex A.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) Note the revised TORs of AP-SRP AWG and submit it to the next RASG for approval
- b) Adopt the conclusion in paragraph 2.3.

**REVISED TERMS-OF-REFERENCE
ASIA PACIFIC – SAFETY REPORTING AND PROGRAMME AD HOC WORKING
GROUP (AP-SRP AWG)**

A) Purposes of the AP - SRP AWG:

- Gather safety information from different available sources to determine the main aviation safety risks in the Asia and Pacific Regions;
- Develop and organize an Annual Safety Report in three main Sections, one for each safety information category:
 - a) Reactive Information;
 - b) Proactive Information; and
 - c) Predictive Information.
- Based on the risk areas identified in the annual report, make recommendations to the RASG-APAC, through the APRAST, for safety enhancement initiatives; and
- ~~–Prepare a draft progress report to the ANC based on the Annual Safety Report, the safety enhancement initiatives and detailed implementation plans.~~

B) Membership:

- RASG-APAC Partners which includes States and Industry

C) Roles and Responsibilities:

- ICAO HQ – Support;
- ICAO APAC Regional Office – Support; and
- Working group Partners – Provide technical expertise and collaborate in the development of materials as requested by APRAST.

Attachment A - to SRP AWG TORs

Asia-Pacific – SRP AWG Information Analysis Team (APAC-IAT)

Terms of Reference (TORs)

A) Purpose of the Asia-Pacific – Information Analysis Team:

- 1) The IAT will utilize appropriate available data sources ~~pursue data-driven predictive safety management~~—to identify and analyse safety information, particularly predictive data relevant to the Asia Pacific Region.
- 2) The IAT will provide ~~identified safety issues~~ to results of data analysis to APRAST through the SRP AWG ~~for action or follow-up~~ to support the development of future Safety Enhancement Initiatives (SEIs) and future Annual Safety Reports; and to monitor the effectiveness of implementation for previously implemented SEIs;

B) Membership

- 1) The IAT will consist of subject matter experts from RASG-APAC member States/Administrations and Industry Partners.
- 2) At a minimum, members will be drawn from stakeholders representing ICAO Regional Office, Member States/Administrations, Industry, and pilot and air traffic control organizations.

C) Roles and Responsibilities:

- 1) Roles and responsibilities of the IAT include, but are not limited to:
 - a. Determine appropriate data to be used.
 - b. Develop, implement, and monitor metrics.
 - c. Support Industry safety information sharing forums.
 - d. Prepare status reports for stakeholders.
- 2) The IAT will be lead jointly by representatives from Member States/Administrations, Industry, and International Organizations.

Data Protection:

- 1) All safety data utilized by the IAT or safety analysis and information developed by the IAT will be protected from public disclosure.
- 2) All data contributors will execute and be bound by the provisions of the Memorandum of Understanding between that data contributor and RASG-APAC
- 3) Any outputs from the IAT will be in a de-identified format.