



International Civil Aviation Organization

**The Twenty-First Meeting of the Regional Airspace Safety Monitoring
Advisory Group (RASMAG/21)**

Bangkok, Thailand, 14-17 June 2016

Agenda Item 3: Reports from Asia/Pacific RMAs and EMAs

CHINA RMA'S ATTENDANCE AT APRAST/8

(Presented by China RMA)

SUMMARY

This paper presents an introduction about China RMA's attendance at the Eighth Meeting of the Asia Pacific Regional Aviation Safety Team (APRAST/8).

1. INTRODUCTION

1.1 In January 2016, China RMA members received an invitation from Asia/Pacific Regional Office to attend the Eighth Meeting of the Asia Pacific Regional Aviation Safety Team (APRAST/8) as RASMAG participants. This paper presents an introduction about China RMA's attendance to this meeting.

2. DISCUSSION

Increase familiarity with APRAST meeting and make GO/NO GO decision beforehand

2.1 On receiving the invitation letter, China RMA visited the ICAO Asia/Pacific office website to obtain papers from the previous APRAST meetings, and *the report of the coordination meeting between the chairperson OF APANPIRG and RASG-APAC* to increase familiarity with APRAST meeting, and explored the intent of the invitation for RASMAG members. China RMA also contacted the Asia/Pacific RMAs and the Chinese delegation to the previous meetings to collect more information about the meeting and its subgroups.

2.2 Based on the information collected, it was found that the APRAST under RASG-APAC is trying to have more coordination and support with APANPIRG and its subgroups to achieve the agreed targets for the established regional priorities and implementation plans endorsed by the respective group. And under APRAST, there are working groups like Safety Reporting Working Group (SRP WG) that is responsible for determining aviation safety risks and key contributors to accidents in APAC. So after application to ATMB, CAAC, and China RMA members attended the Chinese APRAST/8 team as RASMAG members.

China RMA's Activities during the APRAST/8 meeting

2.3 China RMA participated in the plenary session for workshops and the breakout session for AP-SRP WG. During the AP-SRP WG session, one of the topic that the meeting discussed was a Work Programme item with regard to Decision APRAST 5/1 on identification of sources and requirements to collect information on TAWS, TCAS RA unstable Approaches, and stall warnings for analysis. The meeting asked if China RMA could provide some introduction about the Large Height Deviation data collection. Then China RMA prepared a small presentation to the meeting which included the introduction of the following information:

- A quotation to the ICAO Doc 9937 to briefly introduce the RMA function and the reason to collect LHD
- A quotation to WP/05 of RASMAG/15 (from AAMA) to briefly introduce the LHD category tables
- A quotation to Large Height Deviation Report Form Version 3 2 (developed by MAAR) to briefly introduce how ASIA/PACIFIC RMAs collect LHDs
- A demonstration of WP/14 from RASMAG MAWG/3 meeting and WP/04 from RASMAG/20 meeting (developed by China RMA) to show examples of safety reports

The above-mentioned materials are provided in a cloud disk for the AP-SRP WG members to review and download during the breakout session. China RMA also expressed that the LHDs were collected from RVSM airspace, so the TCAS-related events were just a subset of all the mid-air TCAS events.

2.4 The AP-SRP WG members reviewed the information and a Decision was made by the Vice-Chair to further investigate the way of data-sharing between AP-SRP WG of APRAST and RASMAG.

Decision APRAST 8/17:

That, AP-SRP WG provide an update at APRAST/9 on the information to be shared with RASMAG of APANPIRG for further analysis (refer to ASBU Block 0 Modules and APAC Seamless ATM items as safety barriers to CFIT, RS and LOC-I occurrences).

Other brainstorming during the APRAST/8 meeting

2.5 China RMA had a chance to get in touch with an expert from CAAC and know about the Flight Operation Quality Assurance (FOQA) programme. China RMA planned to make some investigations on the possibility of obtaining LHD data through FOQA systems.

Some Useful Information for RASMAG members to know about APRAST

2.6 The APRAST/8 meeting and some members kindly prepared some materials to help new comers to know about APRAST. China RMA listed some references here for RASMAG members who are interested:

- Starter Kit to APRAST (File name: APRAST8 WP10 Appendix A Starter Kit for APRAST)
- 2nd Draft Regional Aviation Safety Group – Asia Pacific (RASG-APAC) Procedural Handbook
(File name: APRAST8 WP-04 AI_3 - [SEC] !RASG_APAC Procedural Handbook Development v1)

All the materials are available on the ICAO Asia/Pacific Office website under this page:

<http://www.icao.int/APAC/Meetings/Pages/2016-APRAST8.aspx>

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information contained in this paper; and
- b) discuss any relevant matters as appropriate.

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