

**2nd Meeting of
Asia Pacific Regional Aviation Safety Team (APRAST/2)**

Report on

**1st Meeting of
APRAST-AIG Ad-hoc Working Group**

21 August 2012

APRAST – AIG AWG

- Sub-group of APRAST specialising in accident investigation matters

Objective of APRAST – AIG AWG

- Identify intervention measures in the area of accident investigation systems

1st Meeting of APRAST-AIG AWG (1/2)

- Held at ICAO APAC Office on 6-8 June 2012
- 41 participants from 15 APAC States / Administrations and 3 International organisations / industry partners
- Dr Richard Batt, Manager International of the Australian Transport Safety Bureau, was elected Vice Chair of the APRAST-AIG AWG

1st Meeting of APRAST-AIG AWG (2/2)

- Working papers covered the following:
 - Independence of Investigation
 - Investigator Training
 - Investigation Cooperation
 - Voluntary and Non-Punitive Incident Reporting
 - Accident and Incident Database
- 17 conclusions, including 9 recommendations for APRAST's consideration

Key Conclusions (1/2)

- APRAST-AIG AWG should in the initial phase focus on intervention recommendations that will help States/Administrations address **at the strategic level** the deficiencies in their accident investigation systems.
- The RASG-APAC needs to emphasise to APAC States/Administrations the desirability of having:
 - an independent investigation system;
 - an accountable person for AIG matters; and
 - a core group of trained investigators.

Key Conclusions (2/2)

- APAC States/Administrations which have USOAP deficiency findings in AIG matters need to indicate if they are determined to address the deficiencies and, if so, whether they need assistance.
- APRAST-AIG AWG could only render assistance if States/Administrations indicate clearly if they wish to be assisted.
- The assistance framework can be enhanced through a **Code of Conduct** on investigation cooperation and through the formation of an **APAC Group of Experts on Accident/Incident Investigations**.

Recommendations to APRAST (1/5)

- **Conclusion AIG AWG ¼**

that RASG-APAC emphasise to States/Administrations the desirability of the following:

- An independent system of accident investigation

- The appointment of an accountable person for accident investigation matters

- The formation of a core group of personnel to be trained as investigators

- **Conclusion AIG AWG 1/6**

that RASG-APAC encourage those States/Administrations which do not yet have an independent investigation system to consider establishing some form of independent investigation organisation.

Recommendations to APRAST (2/5)

- **Conclusion AIG AWG 1/7**

that RASG-APAC encourage States/Administrations to have a dedicated core of one or more trained accident investigators, lest the effort in training go to waste through frequent changes of investigation personnel.

- **Conclusion AIG AWG 1/10**

that RASG-APAC develop and implement a written framework, such as a Code of Conduct, that will promote mutual cooperation in accident/incident investigation.

Recommendations to APRAST (3/5)

- **Conclusion AIG AWG 1/11**

that RASG-APAC form a Group of Experts on Accident/ Incident Investigation (APAC-ACC) with representation from the investigation authorities, industry partners and professional bodies to institutionalise a network for the exchange of views, practices and experiences.

- **Conclusion AIG AWG 1/12**

that RASG-APAC encourage States/Administrations to implement a Confidential Aviation Incident Reporting (CAIR) system.

Recommendations to APRAST (4/5)

- **Conclusion AIG AWG 1/14**

that RASG-APAC encourage States/Administrations interested in setting up a CAIR programme to contact the International Confidential Aviation Safety Systems Group (ICASS) for assistance in designing and implementing new systems.

- **Conclusion AIG AWG 1/15**

that RASG-APAC encourage States/Administrations to use ECCAIRS database software for their accident and incident database.

Recommendations to APRAST (5/5)

- **Conclusion AIG AWG 1/17**

that RASG-APAC encourage States/ Administrations to consider the use of ADREP-compatible systems.

Follow-up Survey on Accident/Incident Investigation Matters

- Conducted by ICAO APAC Office through State Letter dated 18 June 2012 [ref: T 6/13.11.2 – AP086/12 (FS)].
- APRAST-AIG AWG hopes to have the inputs from States/Administrations before its next meeting in order to formulate an action plan.
- So far, 8 States/Administrations have provided inputs to the survey.

2nd Meeting of APRAST-AIG AWG

- 6-7 September 2012 in Macao, China
- Agenda:
 - Review of the decisions by APRAST in respect of the conclusions of 1st Meeting of APRAST-AIG AWG
 - Review of the inputs from APAC States/Administrations to the survey conducted by ICAO APAC Office on their independent investigation capability and the assistance they would need
 - Formulate an action plan of the AIG AWG based on the outcome of the survey conducted by ICAO APAC Office

Action by 2nd Meeting of APRAST

- Consider and forward the 9 intervention measure recommendations to the RASG-APAC
- Remind States/Administrations that have not done so to provide by 27 August 2012 their input to the survey on accident/incident investigation matters
- Note that 2nd Meeting of APRAST-AIG AWG will be held in Macao, China on 6-7 September 2012
- Encourage States/Administrations to attend 2nd Meeting of APRAST-AIG AWG