



International Civil Aviation Organization

**Third Meeting of the Asia Pacific Accident Investigation Group
(APAC-AIG/3)**

(Colombo, Sri Lanka, 23 - 24 June 2015)

Agenda Item 7: Action Plan to improve the accident/incident investigation capability in the APAC region

TRAINING EVENTS BY AAIB SINGAPORE

(Presented by Singapore)

SUMMARY

This paper highlights upcoming training events planned by Singapore.

1. INTRODUCTION

1.1 The APAC-AIG has been advocating the benefits of investigation training and has always been encouraging States/Administrations that are organising training events to invite other States/Administrations to participate. Such training cooperation creates an excellent platform for investigators to network, and makes efficient use of training resources that will benefit especially States/Administrations with limited resources.

2. DISCUSSION

2.1 Singapore will be hosting two AIG events in the next 12 months:

(a) An Organisational & Management Factors Investigation Training on 16-20 November 2015; and

(b) The Third International Accident Investigation Forum on 19-21 April 2016.

2.2 *Organisational & Management Factors Investigation Training*

2.2.1 The training is being organised by the Air Accident Investigation Bureau of Singapore (AAIB). It will be held at the Singapore Aviation Academy (SAA) and conducted by Dr Jonathan Lee, an investigation expert from the Transportation Safety Board of Canada (TSB).

2.2.2 TSB recognises the importance of the ability to investigate Organisational and Management (O&M) factors. It has developed a *Guide to Investigating Organisational and Management Factors* which now in its second edition. The Guide includes tools that are useful to investigators, and challenges that may be faced during the investigation of O&M factors.

2.2.3 The O&M Factors Investigation Training aims to introduce the Guide as a working tool. The training will cover the following topics:

- Understanding O&M factors
- Data collection
- Data analysis

2.3 *Third International Accident Investigation Forum*

2.3.1 The AAIB will be hosting the Third International Accident Investigation (IAI) Forum on 19-21 April 2016 at the SAA. This triennial forum aims to bring together the world's top government investigation officials and experts to discuss issues relating to the organisation, infrastructure and management of accident investigation.

2.3.2 The AAIB organised and hosted the Inaugural and Second IAI Forum in Singapore on 21-23 April 2010 and 23-25 April 2013 respectively. The Forum is supported strongly by ICAO, the European Civil Aviation Conference (ECAC), the International Society of Air Safety Investigators (ISASI) and the Flight Safety Foundation (FSF).

2.3.3 The previous IAI Forums played a useful role as a platform for ICAO to inform, explain to and discuss with the safety investigation community regarding the developments and issues being pursued by ICAO. This was very much appreciated by the participants, who also found that the IAI Forum was an excellent occasion for safety investigators to network, share ideas and forge cooperation in accident investigation.

2.3.4 Mr. Stephen Creamer, the new Director of the ICAO Air Navigation Bureau (ANB), has agreed to grace the Third IAI Forum as a keynote speaker. The three-day IAI Forum is expected to dwell on the following important topics, among others:

- Formation of the ICAO Accident Investigation Panel (AIGP)
- Protection of safety information
- Safety initiatives arising from recent accidents
- ICAO High-Level Safety Conference in February 2015
- Amendments to ICAO Annex 13
- Regional cooperation in accident investigation

2.4 APAC States/Administrations will be invited to participate in the abovementioned AIG events. Once the details are finalised, the AAIB will request the ICAO APAC Office to disseminate information pertaining to these two events.

3. ACTION BY THE MEETING

3.1 The Meeting is invited to note the O&M Factors Investigation Training and the Third IAI Forum that Singapore will be hosting on 16-20 November 2015 and 19-21 April 2016 respectively, and to urge States/Administrations to consider nominating investigators to participate in these events.