

International Civil Aviation Organization Asia and Pacific Office

# Thirteenth Meeting of the Asia Pacific Accident Investigation Group (APAC-AIG/13)

(New Delhi, India, 30-31 October 2025)

**Agenda Item 4:** Enhancing Accident Investigation Capabilities

### UPDATE ON WORK BY TASK FORCE 1 – FUTURE APAC-AIG TRAINING TOPICS

(Presented by Australia and Singapore)

#### **SUMMARY**

This paper presented by Task Force 1 is to highlight the planned training by Task Force 1 to assist APAC States and Administrations in the building of safety investigation capability and the improvement of effective implementation (EI) of AIG SARPs.

#### 1. INTRODUCTION

1.1 This paper updates the meeting on the training programmes that Task Force 1 has been holding in 2024 and 2025, and additional training programme planned for 2026 in building safety investigation capability and improving the EI of AIG SARPs.

## 2. DISCUSSION

- 2.1 The expert group of volunteers from Australia, India, Indonesia, Malaysia and Singapore had previously discussed and identified the following areas that would benefit APAC Regional States/Administration in building safety investigation capability to meet the ICAO Annex 13 requirements:
  - a) Understanding of Protocol Questions (PQ)
  - b) Reviewing the latest AIG PQs
  - c) Preparing and organising of evidence for a USOAP audit
  - d) Sharing on investigation process
  - e) Developing a training system
  - f) Understanding Family Assistance Programme
  - g) Bloodborne Pathogen training and guidance
  - h) Filing of differences to ICAO
  - i) Developing and implementing of policy and procedure to address PQ's requirement
  - j) Understanding the requirement for independent accident investigation

- 2.2 Based on the areas identified, the task force has organised the following training:
  - a) At the APAC AIG regional workshop in Bangkok, Thailand on 27 August 2024:
    - i) Bloodborne Pathogen Training (BBP) was conducted by Australia Transport Safety Bureau (ATSB).
    - ii) Donning and doffing of Personal Protective Equipment (PPE) was conducted by Transport Safety Investigation Bureau of Singapore (TSIB).
    - iii) Critical Incident Stress Management (CISM) was conducted by ATSB.
  - b) A Sharing session on Understanding of Protocol Questions was conducted by TSIB via virtual platform on 3 March 2025.
  - c) At the APAC AIG regional workshop conducted on 28-29 October 2025 in New Delhi, India:
    - ADREP reporting to ICAO by Accident Investigation Authority which included an update by ICAO on the use of ECCAIRS 2. Information sharing by ATSB and Papua New Guinea Accident Investigation Commission on how they perform ADREP reporting.
    - ii) Train the trainer for Investigator Training on Accident Site Safety conducted by ATSB.
- 2.3 Task Force 1 is planning to hold panel discussion sessions in first half of 2026, where a group of panellists making up of investigators from APAC States/Administrations to discuss and share on their respective investigation processes. The panel sessions aim to cover the following topics of an investigation process:
  - a) Notification of occurrence
  - b) Assessment of occurrence / responding to occurrence site
  - c) Organisation of investigation team
  - d) Field investigation
  - e) Recorders readout
  - f) Moving and preservation of evidence
  - g) Testing and examination of evidence
  - h) Drafting of report
  - i) Formulating safety recommendations
  - j) Final report publication
  - k) Provide Accident/Incident Data Report to ICAO
  - 1) Following up on response to safety recommendations
- 2.4 As the investigation processes involved quite a wide spread of topics, it is envisaged that a few virtual sessions would be needed over a few days, spread over a period of few months. Each session is likely to be between two and three hours.

## 3. ACTION BY THE MEETING

- 3.1 The Meeting is invited to:
  - a) Note the completed training and sharing sessions;
  - b) APAC States/Administrations to encourage their investigators to attend the training sessions organised by Task Force 1; and
  - c) APAC Regional States/Administrations with investigation experience to participate as panellists in the panel sessions.

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