



**ICAO EIGHTH MEETING OF THE ASIA PACIFIC ACCIDENT
INVESTIGATION GROUP (APAC-AIG/8)**

(Wednesday, 21 October 2020 on Virtual Platform)

Agenda Item 4 Enhancing Accident Investigation Capabilities

**COSCAP-SEA AIRCRAFT ACCIDENT AND
INCIDENT INVESTIGATION AUTHORITY WORKSHOP**

(Presented by the Secretariat)

SUMMARY

This paper reports on the Aircraft Accident and Incident Investigation Authority Workshop that was held at the ICAO Regional Office in Bangkok, Thailand on 18-21 February 2020.

1. INTRODUCTION

1.1 The Aircraft Accident and Incident Investigation Authority (AAIIA) Workshop was organised by the Cooperative Development of Operational Safety and Continuing Airworthiness Programme – South East Asia (COSCAP-SEA), with the support of the International Civil Aviation Organization (ICAO). The workshop was held at the ICAO Regional Office in Bangkok, Thailand on 18 to 21 February 2020.

2. DISCUSSION

2.1 The global average for the ICAO's Universal Safety Oversight Audit Programme (USOAP) Effective Implementation (EI) rate in the area of accident investigation is 57%, while the average for the Asia and Pacific region is only 50%.

2.2 The workshop aimed to assist Asia and Pacific (APAC) States/Administrations in developing their independent AAIIA through highlighting possible means of complying with ICAO requirements.

2.3 The key instructors of the workshop were Mr. Nicolas Rallo and Mr. Andre de Kock from the ICAO. 26 participants from nine States/Administrations and the ICAO attended the workshop while six presentations were delivered via video conferencing. Some States/Administrations with independent AAIIA shared their journey towards independence as well as their operation of an AAIIA, and States/Administrations have yet to have independent AAIIA shared their difficulties that they were facing.

2.4 The strategic options for complying with ICAO's requirements are as follows:

- a) An independent AAIIA that is capable of undertaking the conduct of an investigation on its own;

- b) An independent AAIIA that has only a single investigator who will be the investigator-in-charge (IIC) and partially delegates the conduct of an investigation to another State; and
- c) A State that fully delegate its investigation where the IIC is from another State.

States should also be mindful that the different models entail different level of authority that State of Occurrence has over the conduct of the investigation.

2.5 Numerous insight discussions among the participants were held during the course of the workshop. Some of the key discussions included how a small AAIIA can manage a full-scale investigation and possible reporting lines to avoid conflict of interest with the regulatory body. The participants shared that the information acquired through the workshop would be useful for them to implement their independent AAIIA when they return to their States.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) urge States/Administrations to establish an independent AAIIA if they have not already done so; and
- b) urge States/Administration to host capacity building events and invite other States/Administrations to participate.

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