

International Civil Aviation Organization Asia and Pacific Office

Tenth Meeting of the Asia Pacific Accident Investigation Group (APAC-AIG/10)

(Bangkok, Thailand, 9-10 November 2022 — Hybrid Format)

Agenda Item 3: Update on ICAO AIG-related requirements and activities

FOLLOWING UP THE PROGRESS OF IMPLEMENTATION OF THE DECISION APAC-AIG 9/1:

UPDATES ON THE ANNEX 13 AND ICAO DOC 9756 AMENDMENTS, ADREP DATA REPORTING AND VALIDATION REQUIREMENTS FOR ASR

(Presented by Secretariat)

SUMMARY

Based on the WP/5 presented by ICAO Secretariat in APAC-AIG 9 meeting decided that ICAO APAC RO shall evaluate and standardize a format and initiate a State Letter requesting States/Administrations to populate the format and return with authenticated data for all occurrence classifications through the AIG focal points.

Accordingly APAC RO issued the State Letter referenced below in Para 2.3 dated 3rd March 2022 and shared the Occurrence Reporting Template (Version 1.0) with all the states/administrations across APAC region.

This Working Paper provides an update on the Reponses from APAC regional States.

Action by the meeting is in paragraph 3.0 below.

1. INTRODUCTION

- 1.1 ICAO Secretariat presented WP/5 to APAC-AIG 9 titled: *Updates on the Annex 13 and ICAO Doc 9756 Amendments, ADREP Data Reporting and Validation requirements for ASR* outlining the Amendments to Annex 13 that is effective from November 2021. In particular, the meeting noted the amendment in Attachment C of Annex 13, 12th edition, which introduced a new methodology for the identification of Serious Incidents using risk-based assessment. Additionally, a new Notification and reporting Checklist was provided in Table 4-A6-1 of Doc 9756 Part IV Reporting, Chapter 3 The accident/incident data reporting (ADREP) system.
- 1.2 Paper further highlighted the objective of the Occurrence Validation Study Group (OVSG) to validate accident and incident data from various sources, such as the ADREP system, to generate the ICAO Annual Safety Report (ASR) and the APAC ASR, as well as all other safety performance data.

2. DISCUSSION

- 2.1 Based on the Working Paper WP/5, APAC-AIG/9 Meeting urged the States/ Administrations to implement the amendments to Annex 13, especially in the adoption of the new methodology for categorizing occurrences as presented in Attachment C of Annex 13 and the utilization of the new Notification and Reporting Checklist provided by Doc 9756 Part IV to notify ICAO of any reportable occurrences for an accurate publication of the ICAO Annual Safety Report (ASR) and APAC ASR, as well as all other safety performance data.
- 2.2 The Meeting noted that ICAO APAC RO could support States/Administration determine the classification of an occurrence through collaboration with the Occurrence Validation Study Group (OVSG). It was agreed that ICAO APAC RO shall collaborate with APAC States to respond utilizing a standardized excel format populating the format for insertion of authenticated data for all occurrence classifications under the AIA. The meeting adopted the following Decision;

Decision APAC-AIG 9/1: Updates on the Annex 13 and ICAO Doc 9756 Amendments, ADREP Data Reporting and Validation requirements for ASR (WP/5)		
That, ICAO APAC RO shall evaluate and standardize a format and initiate a State Letter requesting States/Administrations to populate the format and return with authenticated data for all occurrence classifications through the AIG focal points.		Achievement of global and regional aviation safety priorities and targets
Why: T	To assist States/Administrations for standardizing authenticated data.	
When: I	mmediately	Status: In progress
	□ APRAST ⋈ APAC-AIG □ SRP WG □ SEI WG ⋈ APAC States/Administrations ⋈ ICAO APAC RO □ ICAO HQ □ Other: Industry Organization	

- 2.3 Implementation of the above Decision of APAC-AIG/9 meeting was carried out through the circulation of the State Letter Reference Ref.: T 6/8.3.1 AP047/22 (FS) dated 04 March 2022, with an attachment of an Excel Sheet adopted by APAC RO as per the Decision by the Meeting.
- 2.4 ICAO APAC Office, as a proposal for implementation of above Decision, adopted the Designated Excel Worksheet including additional information with regard to suggested Common Taxonomy of Occurrences (Attachment to said WP/5) as the standardized format document, referred in the Decision.
- 2.5 Following the adoption of the Excel document attached to the said State Letter, States/Administrations were encouraged to acknowledge the adoption of the shared Format on or before 15 April 2022. Further, States/Administrations were strongly encouraged to populate and return it to email address apac@icao.int, bi-annually before end of January and end of June every year, supporting the work undertaken by Occurrence Validation Study Group (OVSG) in order to prepare accurate ICAO global and regional safety reports.

- 2.6 In response, fifteen (15) States/Administrations; Cook Islands, Hong Kong China, Macao China, DPR Korea, Fiji, Indonesia, Japan, Malaysia, Myanmar, Pakistan, Philippines, Republic of Korea, Singapore, Sri Lanka, and Thailand have notified ICAO RO that they have acknowledged the adoption of the proposed template and agreed to share the populated Template bi-annually.
- 2.7 Five (05) States; Cook Islands, Indonesia, Japan, Pakistan, and Thailand have submitted their Jan-Jun 2022 report. While Fiji and France have submitted occurrence data in year 2021.
- 2.8 Twenty six States of the APAC region are yet to respond their status adopting the Decision.
- 2.9 Tabulated summary of the responses received from the states are attached (Attachment) to the paper.

3. ACTION BY THE MEETING

- 3.1 The Meeting is invited to:
 - a) Note the contents of the paper on the responses received from the States;
 - b) Urge APAC regional states/Accident Investigation Authorities (AIAs) to adopt the template attached to the paper (Attachment) as a supplement to Attachment C of Annex 13; and
 - c) Report bi-annually; January and June every year to RO, after populating Serious Incidents according to the Annex 13; Twelfth Edition, July 2020.
