

International Civil Aviation Organization

Twentieth Meeting of the ICAO Aeronautical Information Services – Aeronautical Information Management Implementation Task Force (AAITF/20)

Chitose, Japan, 9 – 13 June 2025

Agenda Item 4: AIS-AIM Updates

TIMELY SHARING OF NOTAMS DURING CONTINGENCY SITUATIONS

(Presented by the Secretariat)

SUMMARY

This paper outlines the critical importance of timely information sharing in situations involving natural disasters such as earthquakes and volcanic activity, as well as military conflicts. In this context, it also highlights the significance of NOTAM information as a key element of situational awareness.

1. INTRODUCTION

- 1.1 The earthquake that struck Myanmar on 28 March 2025 caused not only extensive damage within the country but also had deeply distressing consequences, including the collapse of an air traffic control tower and the tragic death of four controllers on duty. The tremor was strong enough to be felt as far as Bangkok, approximately 1,000 kilometres away, and had an impact on international aviation operations. Past crisis management experience clearly indicates that, in such critical situations, the accurate and timely sharing of relevant information is one of the most important factors. During the Myanmar earthquake, information was successfully shared between Myanmar and Thailand, which provided a basis for determining whether to convene the Crisis Coordination Team (CCT).
- 1.2 As demonstrated, even in the confused and chaotic circumstances immediately following an earthquake, contact and information exchange with the designated CCT focal points listed in the ATM Point of Contact (POC) list remains vitally important. Following the Myanmar event, additional earthquakes and volcanic activity occurred across various locations in the Asia-Pacific region. On each occasion, States were requested to share information; however, there were several cases where the information was not shared in a timely manner.
- 1.3 Regarding the airspace closures resulting from the conflict between Pakistan and India, the CCT was convened. One contributing factor to delays in information sharing was the military-led nature of the actions, which resulted in prolonged coordination times.

2. DISCUSSION

2.1 In the event of earthquakes, volcanic activity, or military conflicts, etc., the ICAO APAC ATM section initiates contact with the concerned States in accordance with the ATM Point of Contact (POC) list. However, depending on the extent of the impact, it may not be possible to establish communication with the designated POCs. Consequently, it is standard procedure to consult relevant NOTAMs as an additional means of situational awareness.

- 2.2 The primary sources used for this purpose include the United States Defence Internet NOTAM Service (DINS) and the official NOTAM websites of individual States. However, it has been observed that some States neither operate a publicly accessible NOTAM website nor provide any information to DINS whatsoever. Furthermore, certain States explicitly exclude military-related NOTAMs from submission to DINS.
- 2.3 Given these limitations, the APAC Office may request support from the AIS focal points listed in the ATM POC List in order to obtain timely and comprehensive NOTAM information. Therefore, it is requested that the AIS focal point listed in the ATM POC includes a contact person or contact details that are reachable outside of official working hours.

3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:
 - a) note the information contained in this paper;
 - urge States/Administrations to ensure that the AIS focal point listed in the ATM POC includes a contact person or contact details that are reachable outside of official working hours; and
 - c) discuss any relevant matters as appropriate.

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