



*International Civil Aviation Organization*

ICAO

**Sixteenth Meeting of the ICAO Aeronautical Information Services – Aeronautical Information Management Implementation Task Force (AAITF/16)**

Video Teleconference, 07 – 11 June 2021

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## **Agenda Item 5: Regional AIM Guidance and Planning**

### **SNOWTAM APPLICABILITY AND GUIDANCE**

(Presented by Secretariat)

#### **SUMMARY**

This paper presents updated information on the applicability of changes to SNOWTAM to include all elements of runway condition reported under the Global Reporting Format (GRF) for runway surface condition reporting.

## **1. INTRODUCTION**

1.1 AAITF/15 (01 to 05 June 2020) WP/15 presented information and guidance material for changes to the SNOWTAM format that were to be applicable from 05 November 2020, to support the new Global Reporting Format (GRF) for reporting runway surface conditions.

1.2 ICAO State Letter AN 2/2.4-16/18, dated 11 July 2016, notified States of the adoption of Amendment 39 to Annex 15 *Aeronautical Information Services*. This included Amendment 39B, which was to become applicable on 05 November 2020.

1.3 Amendment 39B introduced the new SNOWTAM format, based on the recommendations of the Friction Task Force of the Aerodrome Design and Operations Panel (ADOP) relating to the use of a Global Reporting Format (GRF) for assessing and reporting runway surface conditions. The AIS-related SNOWTAM provisions were subsequently moved from Annex 15 (Amendment 40) to the new ICAO Doc 10066 *Procedures for Air Navigation Services – Aeronautical Information Management* (PANS-AIM).

1.4 ICAO global provisions for the GRF, and guidance material, are included in:

- Annex 14 *Aerodrome Design and Operations*;
- ICAO Doc 9981 *PANS-Aerodromes*;
- ICAO Doc 10064 *Aeroplane Performance Manual* (in preparation); and
- Circular 355 *Assessment, Measurement and Reporting of Runway Surface Conditions*.

1.5 Guidance on the issuance of SNOWTAM, developed by the ICAO European and North Atlantic (EUR/NAT) Regional Office, in collaboration with EUROCONTROL (AIM/SWIM Team and EAD), was adopted by AAITF/15 under *Conclusion AAITF/15-1: Guidance on the Issuance of SNOWTAM*. The guidance is currently available on the Asia/Pacific Regional Office eDocuments web-page.

## 2. DISCUSSION

### SNOWTAM Applicability

2.1 AAITF/15 WP/15 had informed participants of the changes to the definition of SNOWTAM, as follows:

Applicable until 04 November 2020:

**SNOWTAM.** A special series NOTAM notifying the presence or removal of hazardous conditions due to snow, ice, slush or standing water associated with snow, slush and ice on the movement area, by means of a specific format.

Applicable as of 05 November 2020

**SNOWTAM.** A special series NOTAM given in a standard format providing a surface condition report notifying the presence or cessation of hazardous conditions due to snow, ice, slush, frost, standing water or water associated with snow, slush, ice or frost on the movement area.

2.2 It is important to note that under these changes, and in parallel with the changes to runway surface condition reporting under the GRF in Annex 14 and PANS-Aerodromes, standing water reported in the GRF must be promulgated by SNOWTAM, and not NOTAM, regardless of whether or not the standing water is associated with snow or ice.

2.3 ICAO State Letter 2020/73 dated 30/07/2020, notified ICAO Member States that the ICAO Council had, on 19 June 2020 adopted amendments on the postponement of the applicability date, from 05 November 2020 to 04 November 2021, for provisions related to an enhanced global reporting format for assessing and reporting runway surface conditions as contained in Annexes 3, 6, 8, 14 and 15, and in PANS-ATM, PANS-Aerodromes, and PANS-AIM.

### SNOWTAM Guidance

2.4 The *Regional Guidance on the Issuance of SNOWTAM* provides considerably more background information and guidance than the updated EUROCONTROL Operating Procedures for Dynamic Data (OPADD), which is used as the basis for the Asia/Pacific OPADD, currently included in the Guidance Manual for AIS in the Asia/Pacific Region. It is therefore proposed that the regional SNOWTAM guidance be retained, to support the regional procedures for SNOWTAM detailed in the OPADD.

2.5 The update of the Asia/Pacific OPADD, incorporating changes supporting the new GRF and SNOWTAM, is discussed in WP/12.

**3. ACTION BY THE MEETING**

3.1 The meeting is invited to:

- a) note the information contained in this paper;
- b) note the postponement of the new GRF and SNOWTAM provisions to 04 November 2021; and
- c) discuss any relevant matters as appropriate.

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