NACC/WG/6 — IP/02 13/08/21

# Sixth North American, Central American and Caribbean Working Group Meeting (NACC/WG/6) On-line, 25 to 27 August 2021, 09:00 to 13:00 (UTC-5)

Agenda Item 5: Other Business

### **NOTAM GLOBAL IMPROVEMENT**

(Presented by the Secretariat)

EXECUTIVE SUMMARY									
This Information Paper presents the Global NOTAM Improvement Campaign (NOTAM2021), where the objective is the significant worldwide reduction and elimination in the number of <u>old NOTAMs</u> (more than three months old), which are still in circulation.									
Strategic	Safety								
Objectives:  • Air Navigation Capacity and Efficiency									
References:	Annex 11 – Air Traffic Services								
<ul> <li>Annex 15 – Aeronautical Information Services</li> </ul>									
• Doc 10066 – PANS AIM									
	Doc 4444 – PANS-ATM								
	Doc 8126 – Aeronautical Information Services Manual								

#### 1. Introduction

- 1.1 As stated in the ICAO 2021 Global NOTAM Campaign: On any given day, there are some 35,000 active NOTAMs circulating in the global air transport system. In 2020, the total number of NOTAMs issued exceeded 1.7 million. Annual totals like this have risen steadily over the years, on average by more than 100,000 a year.
- 1.2 It is not common for a pre-flight instruction package supporting a long-haul international flight to contain more than 100 pages of NOTAM information. Results have shown that 20% of these will be old NOTAMs, exceeding their applicability period of three months.
- 1.3 On 8 April 2021, ICAO launched a new Global Campaign on NOTAM Improvement (NOTAM2021) by initiating Phase 1 on old NOTAMs with a webinar, in collaboration with its seven regional offices.
- 1.4 The first presentations and recordings of the World NOTAM Campaign Webinar are available at: https://www.icao.int/Meetings/NOTAM2021/Pages/default.aspx

#### 2. Discussion

- 2.1 The objective is the significant reduction and elimination of the number of old NOTAMs still in circulation, with more than three months in accordance with the provisions of Annex 15 and the reference documents PANS AIM and Doc 8126.
- 2.2 Additionally, duplicate NOTAMs also add to the significant number of NOTAMs that a flight crew must read before the flight.
- 2.3 NOTAM Data Originators must comply with the requirements of NOTAM formats, as well as all data and information validation processes.
- 2.4 A State Letter Ref .: NT-N1-6.4 E.OSG NACC86055 was issued, dated June 10, 2021, informing the start of Phase 1 on old NOTAMs, and inviting States to participate in upcoming events on this topic. There is also work to be done in the 2021 NOTAM Global Campaign, providing additional presentations and developments within the region on this topic.
- 2.5 It is important for the Meeting to consider the registration links of the follow-up webinars, as well as other information about the campaign, which includes a tool called NOTAMeter, which is provided on the ICAO NOTAM website:

https://www.icao.int/airnavigation/information-management/Pages/GlobalNOTAMcampaign.aspx

On the other hand, the AIM/TF Rapporteur has developed a tool in MS-Excel format, the NOTAM Validity Tracking Tool (see **Appendix**, the Excel version will be published in the event website), which helps the data originator to keep a record of the NOTAMs it has published. This tool provides a start to help minimize duplicated NOTAMs and protruding NOTAMs.

## 3. Conclusion

- 3.1 The 2021 NOTAM Global Campaign will facilitate the way NOTAMs are published and used, and will be more secure, concise and operational.
- 3.2 The NOTAM data originator remains responsible for ensuring that NOTAM information is relevant and the NOF is responsible for reviewing NOTAM publication requests and advising accordingly, in order to support a secure, timely, operational and concise NOTAM.
- 3.3 The Meeting is invited to participate in the four (4) follow-up webinars, scheduled for **31** August, **28** October and **15** December **2021**.
- 3.4 It is important to urge States, Territories and International Organizations to participate in the Global NOTAM 2021 Campaign and have the State Civil Aviation Administration's carry out the necessary tasks.

-----

# **APPENDIX**

# NOTAM VALIDITY TRACKING TOOL TEMPLATE

COMPANY		PUBLISHED NOTAM VALIDITY TRACKING TOOL							
Amount of current valid / published NOTAMs	NOTAM Number Ammil/XX	NOTAM Title and/or Brief Description (Item E)	Location (ICAO code) Min. 4 · Max. 8 digits	(Publishea)	Effective date (Item B)	Expire date (Item C)	Total time left to renew/cancel or self-expire	Duration of NOTAM in days Must not exceed 90 days	
1							No time left to CNL or REPLACE / NOTAM EXPIRED	0	
2							No time left to CNL or REPLACE / NOTAM EXPIRED	0	
3							No time left to CNL or REPLACE / NOTAM EXPIRED	0	
4							No time left to CNL or REPLACE / NOTAM EXPIRED	0	
5							No time left to CNL or REPLACE / NOTAM EXPIRED	0	
6							No time left to CNL or REPLACE / NOTAM EXPIRED	0	
7							No time left to CNL or REPLACE / NOTAM EXPIRED	0	
8							No time left to CNL or REPLACE / NOTAM EXPIRED	0	
9							No time left to CNL or REPLACE / NOTAM EXPIRED	0	
10							No time left to CNL or REPLACE / NOTAM EXPIRED	0	
Form date:	16-Apr-21			Last Updated					
Form #:	V1.0			by:				}	
				Date					
				updated:	:				
				Time	2				
				updated:					