International Civil Aviation Organization

Seventeenth Meeting of the ICAO Aeronautical Information Services − Aeronautical Information Management Implementation Task Force (AAITF/17)

Video Teleconference, 20 – 24 June 2022

Agenda Item 5: AIS-AIM Updates

HANDLING OF PERMANENT NOTAM

(Presented by Indonesia)

SUMMARY

This paper presents the progress report on the proliferation of permanent NOTAMs and inform the actions taken to handle permanent NOTAMs in Indonesia

1.   INTRODUCTION

1.1   Continue the program of limiting the issuance of permanent NOTAMs, as a step towards implementing the results of the meetings at AAITF / 14, AAITF / 15 and AAITF/ 16 to suppress the factors that contribute to an increase in the number of NOTAMs, especially Permanent NOTAMs and to put forward certain approaches in order to eliminate bad practices that contribute to publication unnecessary or irrelevant NOTAMs. In connection with the foregoing, we present an overview of the program to reduce the large number of long duration and permanent NOTAMs. What we review in the following explanation:

     a. Valid NOTAM May 2022
     b. Progress Report Proliferation Permanent NOTAM; and
     c. Management capability

2.   DISCUSSION

Valid NOTAM per May 2022

2.1   AIS Indonesia service provider currently manages aeronautical data from 563 airport operators, 193 ATS service providers, 23 air bases, 16 Met offices.

2.2   The Valid NOTAM that have been produced until May 2022 (Checklist June 2022):

PRODUCT	AMOUNT	INFORMATION
NOTAM Seri A	99	Old NOTAM: 7
NOTAM Seri B	125	
NOTAM Seri C	122	
TOTAL	336	

Progress Report Proliferation Permanent NOTAM per May, 31 2022

2.3   The total number of Valid NOTAM until May, 31 2022 (Checklist NOTAM June 2022) is 342 consisting of:

      a.   Old Age : 7

      b.   Valid NOTAM : 336

      c.   Percentage of old age Notam June,5 2020 (AAITF / 15-WP / 08) = 50.7%

      d.   Percentage of old age Notam per April,30 2021 = 23.3%

      e.   Percentage of old age Notam per May,31 2021 = (7/342) x 100% = 2%

Management Capability

2.4   The following actions have been carried out for the period until May 2022 :

      a.   Applying the PANS AIM format for NOTAM data publication;

      b.   Implementing a Quality Management System according to ISO 9001; 2015 standards:

         •   Evaluating and updating procedures related to NOTAM business processes includes 8 internal procedures that have been published;

         •   Periodic management evaluations;

         •   Internal audits of the entire NOTAM business process.

      c.   Full supervision of all NOTAMs issued, Among them:

         •   Review all NOTAMs and strictly limit the information that NOTAMs need to notify;

         •   Permanent NOTAM content monitoring to prevent the rate of increasing;

         •   Strictly enforce the transfer of valid permanent NOTAM information to AIP no later than 3 months after the Permanent NOTAM is issued;

         •   Making restrictions on the issuance of Permanent NOTAMs as one of the Key Performance Indicators in AIS Services;

      d.   Barriers resistance

         •   There are still several obstacles related to the incorporation of NOTAMs into AIP, including:

- Changes in Aerodrome Data which have to wait for a flight procedure review because they have an impact on IFP;

- Changes to Aerodrome Data which are still waiting for confirmation from the data source;

- Changes to AFIZ Airspace Classification are still waiting for a response from the data source;

- Response time of confirmation of data to data sources, not as fast as expected.

e. Some of the steps that have been taken to overcome these obstacles include :

- Regarding changes to airport data that have the potential to impact IFP and affect the lateral boundary of the airspace and significant points of the ATS route, steps have been taken to facilitate coordination between data sources and related parties so that they can immediately produce conclusions which will then be followed up by the respective parties;

- Furthermore, regarding the time to confirm data to data sources that are not as expected, steps have been taken by forming coordination groups by utilizing electronic social media communication facilities, thereby accelerating the process of reciprocity between data sources and AIS service providers;

- Requesting the regulator to facilitate the resolution process for the obstacles found.

3.   ACTION BY THE MEETING

3.1   The meeting is invited to discuss any relevant matters as appropriate.