



ICAO

International Civil Aviation Organization

Fifteenth Meeting of the ICAO Aeronautical Information Services – Aeronautical Information Management Implementation Task Force (AAITF/15)

Video Teleconference, 01 – 05 June 2020

Agenda Item 5: AIS-AIM Updates

PROGRESS REPORT ON NOTAM PROLIFERATION

(Presented by INDONESIA)

SUMMARY

This paper presents the Progress Report on NOTAM Proliferation in Indonesia.

1. INTRODUCTION

1.1 Following the AAITF/14 conclusions of May 2019, ICAO APAC Regional Office conducted a NOTAM Analysis from end of February to April 2019 using iSTARS. This analysis is sufficient to prove there are many NOTAMs require immediate action in APAC Region and analyze the factors that contribute to the increase in NOTAM numbers and to share the approaches used by the States to eliminate bad practices contributing to excessive publication of unnecessary or irrelevant NOTAM.

1.2 And as “the Conclusion ATM/SG/6-14: Management of NOTAMs”, That, States are urged to take immediate action to reduce the large numbers of permanent, long duration NOTAMs by:

- i. Conducting a full review of all NOTAMs issued by the State;
- ii. Expediting the transfer of valid permanent NOTAM information into AIP;
- iii. Expediting the transfer of valid temporary NOTAM information of long duration into AIP SUP; and
- iv. Cancelling the NOTAMs accordingly.

2. DISCUSSION

NOTAM Proliferation

2.1 Indonesia has conducted several recommended actions to reduce NOTAM Proliferation which described in WP/09 presented by Secretariat during AAITF/14 meeting.

2.2 Following successfully actions have been conducted during 2019 – 2020:

- i. Implement, maintain and improve the Quality Management System
Review procedures, as appropriate, and ensuring adequate oversight of the NOTAM publication process is conducted;

- ii. Conduct a full review of all NOTAMs issued by the State;

Review all NOTAMs and strictly apply the current Annex 15 provisions related to the origination of NOTAM and to the information which shall not be notified by NOTAM, CAA has issued Circular Letter Nr. 16th Year 2019 to restrict NOTAM Promulgation in case of temporary change of airport operating hour and weather information particularly warning of visibility below minima.

- iii. Establish formal arrangements with Data originators;

Formal arrangements with data originators have been established between AIS and ATS Unit, most of major airport operator which contain procedure of submission raw data and point of contact.

- iv. Implement regular programs of engagement with all stakeholders.

Raise awareness amongst the NOTAM originators by meetings, seminar and focus group discussion related to the NOTAM proliferation problem and on relevant guidance material, with a view to eliminate bad practices such as publication of unnecessary or irrelevant NOTAM;

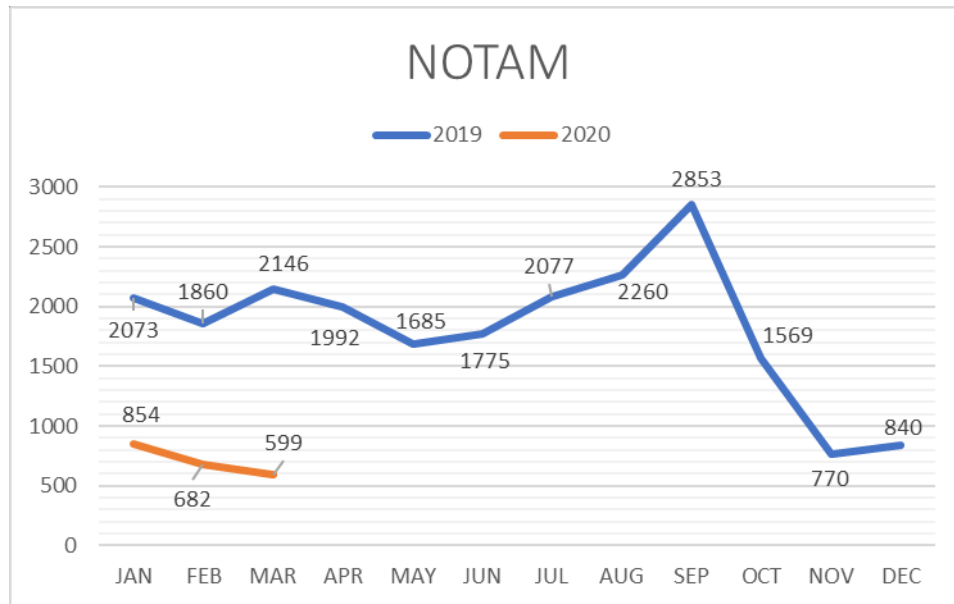
Permanent NOTAMs

2.3 Generally, Indonesia has made significant decrease of permanent NOTAMs, such as from 450 valid PERM NOTAMs (31st December 2019) 261 PERM NOTAMs are incorporated to AIP and from 379 PERM NOTAM (31st March 2020) 122 PERM NOTAMs are incorporated to AIP, However NOTAM Incorporation process become pending due to COVID-19 Pandemic and in line with ICAO Electronic Bulletin EB 2020/21 which advise to limit as much as possible, the information provided under the Aeronautical Information Regulation and Control (AIRAC) system during the COVID-19 outbreak. Followed by Director of Air Navigation letter, Nr. AU.303/3/17/DJPU.DNP-2020.

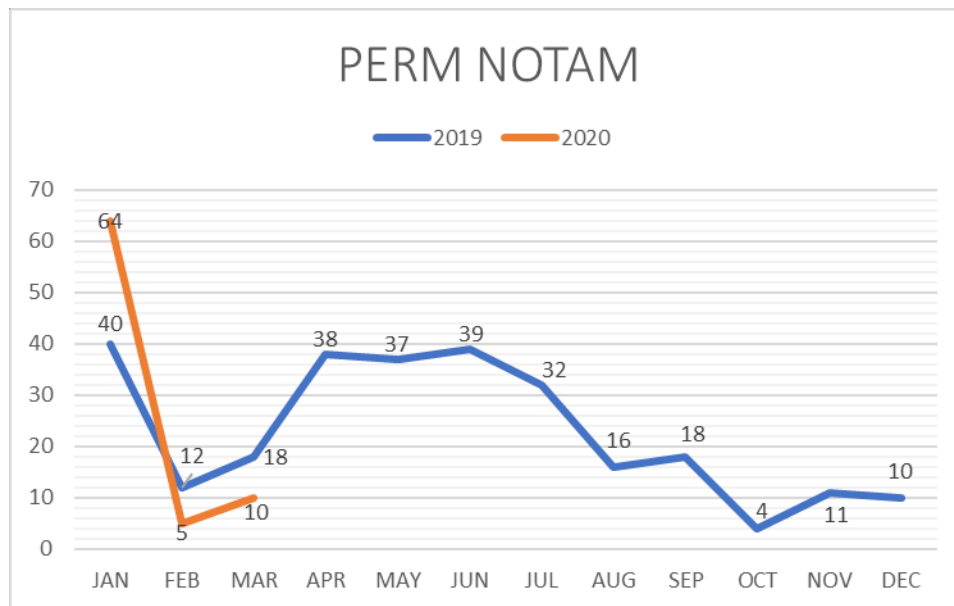
2.4 Indonesia has made significant progress in NOTAM Proliferation as shown table below:

YEAR	MONTH	NOTAM	ISSUED PERM NOTAM	NOTAM INCORPORATED INTO AIP
2019	JAN	2073	40	261
	FEB	1860	12	
	MAR	2146	18	
	APR	1992	38	
	MAY	1685	37	
	JUN	1775	39	
	JUL	2077	32	
	AUG	2260	16	
	SEP	2853	18	
	OCT	1569	4	
	NOV	770	11	
	DED	840	10	
2020	JAN	854	64	122
	FEB	682	5	
	MAR	599	10	

2.5 **Figure 1** illustrates number of Issued NOTAMs per month.



2.6 **Figure 2** illustrates number of Issued PERM NOTAMs per month.



3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) Note the information contained in this; and
- b) Discuss any relevant matters as appropriate.

.....