



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

UPDATES ON AIS/AIM ACTIVITIES IN VIET NAM

(Presented by Viet Nam)

SUMMARY

This paper presents a brief update on AIS/AIM activities for year 2019-2020 in Viet Nam.

1. INTRODUCTION

1.1 Viet Nam has 22 airports for which a huge amount of aeronautical data is required to be managed by AIS. Additionally, this amount of aeronautical data needs to be amended or modified at regular intervals due to continuous development taking place in Aviation Industry to keep pace with the heavy traffic growth.

1.2 AIS of Viet Nam is provided in accordance with its National Civil Aviation Laws and Regulations, Standards and Guidance; ICAO Standards and Recommended Practices.

2. DISCUSSION

Brief Updates on main AIS/AIM Activities 2019 - 2020

2.1 Regulations

- Updated Regulations on Air Navigation Services (effective from 15 June 2020).
- Completed Standards for Aeronautical Information Services and Standards for Aeronautical Maps, Charts (with Amendment 41 to Annex 15 concerning the improvement of the promulgation of information on hazardous activities to civil aviation through NOTAM, also addressing the specific case of conflict zones activities potentially hazardous to civil aircraft; Amendment 61 to Annex 4 concerning the incorporation of folding wing tips; charting conventional navigation aids on PBN procedures, visual segment surface, simultaneous operations on parallel and near parallel runways and charted altitudes and flight levels; Doc 10066 PANS-AIM).

- Amended Operation Manuals of AIS units.

2.2 Human Performance

- Training AIS personnel and assessment of English language proficiency for AIS staffs.

+ Training programs including initial, rating/OJT, recurrent and specialized training, competency requirements for AIS personnel have been developed.

+ Assessment of English language proficiency for AIS staffs with the language proficiency requirements levels and rating scales have been conducted.

- Development of training plan and program for AIS/AIM Safety Inspectors.

2.3 AIS Quality Management System

• Quality management systems encompassing all functions of the AIS have been implemented and maintained.

2.4 AIM Systems and Processes

- Collection and update of Terrain and Obstacle Data sets

+ Completed collection and update data sets - area 1 for the entire territory of Viet Nam; areas 2 and 3 for 06 international airports (Noi Bai, Da Nang, Tan Son Nhat, Phu Bai, Cam Ranh, Phu Quoc); area 4 for Noi Bai and Tan Son Nhat international airports;

+ On-going collection of data sets - areas 2 and 3 for 07 airports (Can Tho, Cat Bi, Lien Khuong, Vinh, Dong Hoi, Pleiku, Phu Cat).

- Investment of AIM system

+ The current AIS automation system was based on AIXM 4.5.

+ The investment of new AIM system based on the latest version of AIXM is implementing and this system is expected to be put into operation in 2021.

- Service Level Agreements (SLA) with data originators

The SLA with almost local data originators are reviewed every year to ensure compliance to ICAO SARPs and international best practices. The agreements with other data originators concerned are being discussed and signed by the end of this year.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information contained in this paper; and
- b) discuss any relevant matters as appropriate.

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