International Civil Aviation Organization

Twentieth Meeting of the ICAO Aeronautical Information Services − Aeronautical Information Management Implementation Task Force (AAITF/20)

Chitose, Japan, 9 – 13 June 2025

Agenda Item 4: AIS-AIM Updates

AIS TO AIM UPDATE

(Presented by the Philippines)

SUMMARY

This paper presents an overview of the implementation of AIS to AIM in the Philippines.

1.   INTRODUCTION

1.1   In line with the transition to Aeronautical Information Management, the Philippines has complied with the steps as cited in the Regional Implementation of AIM performance expectation over the past year.

2.   DISCUSSION

Phase 1

2.1   The Philippines is in the final stages of Phase 1 preparation with Step 2 remaining to be complied, Step 2 which requires that the National Air Navigation Plans include implementation planning for each of the performance expectations of the Regional Plan for Collaborative AIM. To address this, an authority order was issued mandating the creation of a technical working group and inclusion of AIS in the development process of the Philippine Air Navigation Plan (NANP). As part of the Mission of the European Union Aviation Safety Agency (EASA) EU-ASEAN Sustainability Connectivity Package (SCOPE) Aviation Partnership Package (APP) for the Development of the Civil Aviation Master Plan of the Philippines (CAMP), EASA conducted capacity building sessions for the development NANP last April 2025 and was participated by the members of the NANP TWG.

Phase 2

2.2   Several steps in Phase 2 were undertaken by CAAP. Step 12 which is the implementation and maintenance of quality management systems encompassing all functions of the AIS. As a result, the Philippine was removed from the List of APANPIRG Air Navigation Deficiencies in the ATM and Airspace Safety Fields during the APANPIRG/35 meeting.

2.3   Progress was made on Step 14 pertaining to the establishment of electronic terrain and obstacle data (eTOD) due to the approval for the acquisition of Area 2a and 2b for Iloilo, Laoag, Puerto Princesa and Kalibo international airports. The aerodrome mapping database (AMDB) for the mentioned international airports has been prepared for acquisition. An eTOD Workshop is scheduled on 07-11 July 2025 to ensure that all stakeholders are aware of their roles and responsibilities for effective implementation.

2.4   CAAP is continuing its training and competency development for AIS specialists by enhancing its curriculum and training plan to support the transition from AIXM 4.5 to AIXM 5.1 with digital data sets and the implementation of the eAIP. To meet the required manpower requirement, the AIS Comprehensive Course will be conducted later this year.

2.5   Last December 26, 2024, the website for the electronic Aeronautical Information Service was officially launched (ais.caap.gov.ph). This platform is intended to provide access to eAIP and NOTAM. Currently, the AIP functionality only provides AIP in PDF only. Full eAIP functionality with both pdf and html, will be implemented upon the acquisition and utilization of the new AIS system.

Phase 3

2.6   In Phase 3, we've adapted policies and regulations to support automated exchange of aeronautical data as per Step 16. Steps 17 and 18 pertaining to competency development and the commencement of aeronautical information exchange in the SWIM environment are currently under review and in the preparatory phase.

Dedication

2.7   The AIS Philippines remains committed to fulfilling all necessary steps required to achieving the full implementation of the Aeronautical Information Management as outlined in the regional framework.

3.   ACTION BY THE MEETING

3.1   The meeting is invited to:

a)   note the information contained in this paper.

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