

International Civil Aviation Organization

# Tenth Meeting of the MIDANPIRG AIM Sub-Group (AIM SG/10)

(Cairo, Egypt, 28 – 29 February 2024)

# **Agenda Item 4:** AIM Planning and Implementation in the MID Region

#### ASBU DAIM IMPLEMENTATION IN MID REGION

(Presented by IATA)

#### **SUMMARY**

Access to, timely, accurate, high-quality, fit-for-purpose aeronautical information that correctly depicts the reality of the operating environment is critical to enabling current safe and efficient flight operations and lays the foundation for future air navigation concepts and services.

At an operational level, however, there remain challenges across the region in terms of aeronautical information/data accessibility, accuracy, consistency, and timeliness.

The effective implementation of the elements of the ASBU DAIM block 0 and block 1 throughout the region will provide a solid foundation for realizing improvement in the quality, accuracy, and timeliness of current aeronautical data/information and also prepares the way for future ASBU module implementation beyond the AIM domain.

Action by the meeting is at paragraph 3.

## REFERENCES

- ICAO Annex 15
- ICAO Doc 8126
- ICAO Doc 9839
- ICAO Doc 10066
- ICAO GANP

### 1. Introduction

- 1.1 Airspace users rely on published aeronautical information for flight operations strategic, pre-tactical and tactical planning as well as safety and efficiency decision making regarding aerodrome and Air Navigation infrastructure, facilities, and services.
- 1.2 Access to timely, accurate, high quality, fit for purpose aeronautical information that correctly depicts the reality of the operating environment is critical to enabling safe and efficient flight operations.

## 2. DISCUSSION

- 2.1 ICAO Standards and Recommended practices laid out in ANNEX 15 and Doc 8126 obligates States and by extension, the organs of the State such as Air Navigation, Aerodrome, Search and Rescue, and Metrological Service Providers, etc. to ensure the availability of high quality, timely, accurate aeronautical information that meets the needs of the airspace user.
- 2.2 At an operational level, however, this is not always realized with many challenges across the region in terms of aeronautical information/data:
- 2.2.1 Inconsistencies in publication, formatting, and interpretation of SARPs
- 2.2.2 Data inaccuracies
- 2.2.3 Short notice changes, late publication, and non-adherence to AIRAC
- 2.2.4 Challenges in accessing AIP, NOTAM, SUP, etc
- 2.3 The regional transition from AIS to AIM and the migration to digitalized aeronautical information within the region is now more than ever critically urgent.
- 2.4 The effective implementation of the elements of the ASBU DAIM referred to below is well overdue.
- 2.4.1 Provision of quality-assured aeronautical data and information
- 2.4.2 The provision of digital aeronautical information datasets (AIP, terrain, obstacles, aerodrome and instrument flight procedures)
- 2.4.3 NOTAM improvements
- 2.5 These not only will provide a solid foundation for realizing improvement in the quality, accuracy, and timeliness of current data but also prepares the way for future ASBU module implementation beyond the AIM domain.

### 3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:
  - a) discuss and provide for a solid foundation to realising improvement in the quality, accuracy and timeliness of current data; and
  - b) discuss and determine a way forward to ensure all MID region States effectively implement DAIM block 0 and block 1 without delay