

INTERNATIONAL CIVIL AVIATION ORGANIZATION

Seventh Meeting of the APIRG Infrastructure and Information Management Sub-Group (IIM/SG7)

Dakar, Senegal, 5 - 8 August 2024

Agenda Item 3: Achievements in Infrastructure and Information Management

3.5 Other Air Navigation initiatives

WP3.5D Update on the progress of the AIM RBIS Project

(Presented by the Secretariat)

SUMMARY

This working paper give an update on the progress achieved by the AIM RBIS project and recommends the implementation approach of the said project as a good practice that could foster the effectiveness of other projects.

Action by the meeting in paragraph 3

REFRENCE(S):

- Report of the APIRG/25 meeting
- Report of the APIRG/26 meeting
- Report of the 25th meeting of AFI Plan Steering Committee
- Report of the 26th meeting of AFI Plan Steering Committee

This working document relates to ICAO Strategic Objectives:

- A Safety
- **B** Air Navigation Capacity and Efficiency

1. INTRODUCTION

- 1.1 The 25th meeting of the Steering Committee of the Comprehensive Regional Implementation Plan for Aviation Safety in Africa (AFI Plan), held from 17 to 18 May 2022 in Abuja, Nigeria, approved the revised "AIM Results-Based Implementation Support (RBIS) for the AFI Region" project, aiming to assist States to implement Quality Management System (QMS) in Aeronautical Information Management (AIM), Aeronautical Information Exchange Model (AIXM) and Terrain and Obstacle Data (TOD).
- 1.2 The APIRG/25 meeting, considering that the AIM RBIS project covers the deliverables of the former AIM Projects 1, 2 and 3, and in view of avoiding duplication of efforts, decided to close the activities of the said projects.

2. DISCUSSIONS

- 2.1 The main purpose of the AIM RBIS project is to bring States to a good implementation level in AIM through a standard process with three phases including:
 - a) Phase 0 Initiation of the project,
 - b) Phase 1 Development and validation of documentation, and
 - c) Phase 2 Go-team visits and follow-up.

The go-team visits consist of onsite activities to be conducted to assist the recipient States in their implementation efforts. The project phases 0 and 1 was successfully completed. The documentation to support assistance to States for the implementation of QMS, AIXM and TOD has been developed and validated through a series of three validation webinars held from 20 to 28 March 2023.

- An initial list of ten States had been selected to receive the assistance activities. However, only two out of the ten States committed to receive the project Go-team activities. Considering that many States not in the initial list of beneficiaries may need support in the implementation of QMS, AIXM database, electronic AIP and TOD, the 25th meeting of the AFI Plan Steering Committee, held on 24 August 2023 in Nairobi, Kenya, approved a revision of the project, extending its assistance activities to all AFI States which accept the said assistance.
- 2.3 For more effectiveness in the implementation of the project, the AFI Plan Secretariat requested the concerned ICAO Regional Offices to coordinate with their States of accreditation the conduct of assistance activities. Since the extension of the project, the following States committed to and received Go-team assistances in 2023 and 2024:
 - o QMS assistance: Guinea, Sierra Leone, Liberia, Democratic Republic of the Congo,
 - o AIXM/eAIP/TOD: Guinea, Sierra Leone, Liberia, Democratic Republic of the Congo,
 - o TOD: Islamic Republic of Mauritania.

Go-team assistances are planned for the following States by the end of 2024:

- o QMS: Nigeria,
- o AIXM/eAIP/TOD: Benin,
- o TOD: Cote d'Ivoire, Togo, Gabon.
- 2.4 The project team is following-up with the assisted States their plans of action for the effective implementation of QMS, AIXM, eAIP and TOD.
- 2.5 The meeting may note the good progress achieved by the AIM RBIS project. The approach followed in the conduct of this project to identify, develop and validate the materials including the set of documents for assisting States in their implementation efforts could be shared as good practice.

3. ACTIONS BY THE MEETING

- 3.1 The meeting is invited to:
 - a) Take note of the information provided in this paper; and
 - b) Note the progress achieved by the AIM RBIS project; and
 - c) Encourage State to use the Project activities to improve AIM implementation.

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