

International Civil Aviation Organization

MIDANPIRG ATM/SAR/AIS Sub-Group

Thirteenth Meeting (ATM/AIM/SAR SG/13) (Cairo, Egypt, 30 September – 3 October 2013)

Agenda Item 6: AIM Issues

AIM IMPLEMENTATION IN THE MID REGION

(Presented by the Secretariat)

SUMMARY

This paper presents the outcome of the AIM TF/7 meeting with regard to the progress made for the implementation of AIM in the MID Region.

Action by the meeting is at paragraph 3.

REFERENCES

- Report of the AIM TF/7 meeting

1. Introduction

1.1 The Seventh Meeting of the MIDANPIRG AIM Task Force was held in Cairo, Egypt, from 25 to 27 September 2012. The meeting was attended by a total of thirty three (33) participants, including experts from ten (10) States (Bahrain, Egypt, Islamic Republic of Iran, Jordan, Kuwait, Oman, Qatar, Saudi Arabia, United Arab Emirates and Yemen) and two (2) Organizations (AACO & CANSO).

2. DISCUSSION

- 2.1 The AIM TF/7 meeting re-iterated the need for the development/update of national plans for the transition from AIS to AIM and reviewed the progress made towards the implementation of the different steps of the ICAO Roadmap for the transition to AIM in the MID Region.
- 2.2 The meeting noted that Bahrain, Egypt, Iran, Kuwait, Lebanon, Oman, Qatar and UAE provided their National AIM Plan/Roadmap to the ICAO MID Regional Office (State Letter Ref.: AN 8/4 11/091 dated 14 April 2011).
- 2.3 Based on the information provided by States, the following was highlighted:
 - an important number of States have not yet developed/provided a National Plan for the transition from AIS to AIM, based on the ICAO Roadmap;

- the implementation of Phase 1 (consolidation) does not raise specific difficulties; however, some States will not complete the implementation of some steps from phase 1 before end of 2013 (especially P-17-Quality);
- the timescales for the implementation of phase 2 and phase 3 are not realistic. In the MID Region, the implementation of phase 2 and phase 3 could not be completed before 2016 and 2021, respectively;
- the majority of States that have replied to the questionnaire confirmed that they are encountering/expecting some difficulties during the transition from AIS to AIM, in particular:
 - tight timescales;
 - financial constraints;
 - manpower availability, capacity, and knowledge (required expertise);
 - training of Staff;
 - lack of detailed ICAO guidance material; in particular an AIS-AIM Transition Manual with detailed description of steps to assist States in the implementation process;
 - necessity to amend the National Regulations to include AIM requirements;
 - awareness and commitment of data originators, and adoption of appropriate arrangements with all data originators;
 - electronic data exchange with all data originators; and
 - eTOD implementation.
- 2.4 The meeting noted that some States have requested assistance from ICAO, especially for the:
 - development of appropriate AIM SARPs and guidance material to assist States in the transition from AIS to AIM:
 - organisation of special training courses, Seminars, Workshops and awareness campaigns related to AIM; and
 - development of standard AIM training courses.
- 2.5 In connection with the above, the meeting may wish to note that:
 - a Joint IFAIMA Global AIM 2013 & ICAO EUR/MID AIM/SWIM Seminar was successfully held in Istanbul, Turkey, 14-17 May 2013; and
 - the Manual on Quality Management System for Aeronautical Information Services (Doc 9839) and the Aeronautical Information Management Training Development Manual (Doc 9991) will be available before the applicability date of Amendment 37 to Annex 15 (14 November 2013).
- 2.6 To keep pace with the new AIM/SWIM developments, the meeting agreed that States should develop/update their National Plans for the transition from AIS to AIM with a view to support seamless ATM in a SWIM environment. Accordingly the meeting agreed to the following Draft Conclusion:

DRAFT CONCLUSION 7/3: NATIONAL PLANS FOR THE TRANSITION FROM AIS TO AIM

That, in order to keep pace with the new AIM/SWIM developments and support seamless ATM in a SWIM environment, States be urged to:

- a) develop/update their national plans for the transition from AIS to AIM; and
- b) provide the ICAO MID Regional Office with an updated version of their national plans for the transition from AIS to AIM, before 15 March 2013.
- 2.7 The meeting recalled that MIDANPIRG/13, through Conclusion 13/31 endorsed the AIM Parts of the MID ANP. The meeting agreed to use the new AIM FASID Tables to monitor the progress made towards AIM implementation in the MID Region.
- 2.8 The meeting reviewed and populated the AIM FASID Tables with necessary data and, through Draft Conclusion 7/4, urged States to send their inputs to the FASID AIM Tables, to the ICAO MID Regional Office, before 20 October 2012.
- 2.9 The meeting may wish to note that detailed information on the development of the new ANP format and template is reflected in a separate paper (IP/3).
- 2.10 The AIM TF/7 meeting was apprised of the outcome of MIDANPIRG/13 related to the MID Region AIS Database (MIDAD). The meeting agreed that the MIDAD STG/2 be held during the second Quarter of 2013 (after the DGCA-MID/2 meeting).
- 2.11 The outcome of the MIDAD STG/2 meeting and other information related to the MIDAD Project are provided in a separate working paper (WP/16).

3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:
 - a) note the information contained in this paper;
 - b) review the progress made towards AIM implementation in the MID Region; and
 - c) endorse, as appropriate, the Draft Conclusion at para. 2.6.