

International Civil Aviation Organization

Organisation de l'aviation civile internationale

Organizacion de Aviación Civil Internacional Международная организация гражданской авиации

منظمة الطيران المدنى الدولك 国际民用航空组织

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14 March 2017

Subject: Third Meeting of the MIDANPIRG AIM Sub-Group (AIM SG/3) and

Fourth Meeting of the MID Region AIM Database Task Force (MIDAD TF/4)

(Cairo, Egypt, 15-18 May 2017)

Action required: Reply not later than 25 April 2017

Sir.

I have the honour to inform you that the Third Meeting of the Aeronautical Information Management Sub-Group (AIM SG/3) and the Fourth Meeting of the MID Region AIM Database Task Force (MIDAD TF/4) will be held at the ICAO MID Office, Cairo, Egypt, 15-18 May 2017. Your Administration/Organization is kindly invited to participate in these meetings.

The Provisional Agenda for the AIM SG/3 and MIDAD TF/4 meetings are at **Attachments A** and **B**, respectively. Your comments on the attached Provisional Agenda, including any amendment(s) you may wish to suggest, would be appreciated.

Administrative arrangements for the Meeting and other useful information for participants, including the MID Office Bulletin and the Hotel List are available on the ICAO MID Office website at: (http://www2010.icao.int/MID/Pages/MID-Office-Bulletin.aspx).

I would like to highlight that in accordance with its TORs (Attachments C), the AIM SG/3 meeting will address AIM planning and implementation issues. Therefore, each State is invited to provide an update on its National AIM Implementation Roadmap, the associated challenges faced in the implementation process and the lessons learned/best practices, as well as the corrective action plans for the elimination of AIM deficiencies. Planning for a timely implementation of the ASBU Block 1 Modules related to AIM and SWIM (B1-DATM and B1-SWIM) will also be discussed by the meeting.

It is to be highlighted that the third day (17 May 2017) will be dedicated to the MIDAD TF/4 meeting (MIDAD TF TORs at **Attachments D**). The MIDAD TF/4 meeting will review and discuss the status of the MIDAD project, including the EUROCONTROL offer/proposal for the implementation of a EAD-based MIDAD.

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In accordance with the MIDANPIRG Procedural Handbook (MID Doc 001), meetings of MIDANPIRG and its subsidiary bodies are conducted in paperless format. All documentation including Working and Information Papers related to the meetings will be available on the ICAO MID website at: (www.icao.int/mid) at least 15 days prior to the meetings. Accordingly, participants are requested to download the documentation from the web and bring along their own hardcopies or their laptops to the meeting, as appropriate.

In view of the above, your Administration/Organization is encouraged to participate actively in the work of the meetings by submitting presentation(s) addressing the status of AIM implementation, including the challenges/difficulties faced during the implementation process, and the associated deficiencies. I would be grateful to receive your presentation(s) by 1 May 2017, in order to allow time for processing and posting on the ICAO MID website.

I would appreciate if you could, as soon as possible, preferably not later than **25 April 2017**, confirm the participation of your Administration/Organization by submitting the Nomination Form at **Attachment E** to the ICAO MID Office at the following email address (icaomid@icao.int) with a copy to (aniknejad@icao.int).

Accept, Sir, the assurance of my highest consideration.



Mohamed Khalifa Rahma Middle East Regional Director

Attachments

THIRD MEETING OF THE MIDANPIRG AIM SUB-GROUP (AIM SG/3)

(Cairo, Egypt, 15-18 May 2017)

PROVISIONAL AGENDA

Agenda Item 1: Adoption of the Provisional Agenda and election of Chairperson

Agenda Item 2: Follow-up on MIDANPIRG/16 and MSG/5 Conclusions and Decisions relevant

to AIM and SWIM

Agenda Item 3: Global/Regional developments related to AIM and SWIM

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

- B0-DATM elements/targets

- MID Region Air Navigation Report-2017

- MID eANP (AIM parts)

- MID Region AIM Implementation Roadmap

- National AIM Roadmaps

Guidance on AIM Planning and Implementation in the MID Region (MID

Doc 008)

- B1-DATM and SWIM planning matters

Agenda Item 5: Review of Air Navigation Deficiencies in the AIM Field

Agenda Item 6: Future Work Programme

Agenda Item 7: Any other business

FOURTH MEETING OF THE MID REGION AIM DATABASE TASK FORCE (MIDAD TF/4)

(Cairo, Egypt, 17 May 2017)

PROVISIONAL AGENDA

Agenda Item 1: Adoption of the Provisional Agenda

Agenda Item 2: MIDAD Project

Agenda Item 3: Future Work Programme

Agenda Item 4: Any other Business

MIDANPIRG AERONAUTICAL INFORMATION MANAGEMENT SUB-GROUP (AIM SG)

1. TERMS OF REFERENCE

- 1.1 The Terms of Reference of the AIM Sub-Group are:
 - a) ensure that the implementation of AIM in the MID Region is coherent and compatible
 with developments in adjacent regions, and is in line with the Global Air Navigation Plan
 (GANP), the Aviation System Block Upgrades (ASBU) methodology and the MID
 Region Air Navigation Strategy;
 - b) monitor the status of implementation of the MID Region AIM-related ASBU Modules included in the MID Region Air Navigation Strategy as well as other required AIM facilities and services, identify the associated difficulties and deficiencies and provide progress reports, as required;
 - keep under review the MID Region AIM performance objectives/priorities, develop
 action plans to achieve the agreed performance targets and propose changes to the MID
 Region AIM plans/priorities, through the ANSIG;
 - d) seek to achieve common understanding and support from all stakeholders involved in or affected by the AIM developments/activities in the MID Region;
 - e) provide a platform for harmonization of developments and deployments in the AIM domain:
 - f) monitor and review the latest developments in the area of AIM and procedure design issues associated to AIM, provide expert inputs for AIM-related issues; and propose solutions for meeting ATM operational requirements;
 - g) provide regular progress reports to the ANSIG and MIDANPIRG concerning its work programme; and
 - h) review periodically its Terms of Reference and propose amendments, as necessary.
- 1.2 In order to meet the Terms of Reference, the AIM Sub-Group shall:
 - a) monitor the status of implementation of the required AIM facilities and services in the MID Region;
 - b) assess and provide progress reports on the transition from AIS to AIM in the MID Region;
 - c) provide necessary assistance and guidance to States to ensure harmonization and interoperability in line with the GANP, the MID ANP and ASBU methodology;
 - d) provide necessary inputs to the MID Air Navigation Strategy through the monitoring of the agreed Key Performance Indicators related to AIM;

- e) identify and review those specific deficiencies and problems that constitute major obstacles to the provision of efficient AIM services, and recommend necessary remedial actions;
- f) keep under review the adequacy of ICAO SARPs requirements in the area of AIM, taking into account, inter alia, changes in user requirements, the evolution of operational requirements and technological developments;
- g) develop proposals for the updating of relevant ICAO documentation related to AIM, including the amendment of relevant parts of the MID ANP, as deemed necessary;
- h) monitor and review technical and operating developments in the area of AIM and foster their implementation in the MID Region in a harmonized manner; and
- i) foster the integrated improvement of AIM services through proper training and qualification of the AIM personnel.

2. COMPOSITION

- 2.1 The Sub-Group will compose of:
 - a) MIDANPIRG Member States;
 - b) concerned International and Regional Organizations as observers; and
 - c) other representatives from provider States and Industry may be invited on ad hoc basis, as observers, when required.

MID REGION AIM DATABASE TASK FORCE (MIDAD TF)

1. TERMS OF REFERENCE

The terms of Reference of the MIDAD TF are to:

- a) take responsibility for overall leadership, supervision, direction, and management of the MIDAD project;
- b) carry out necessary coordination with States for the establishment of the MID Region AIM Database (MIDAD);
- c) address all technical, operational, financial, legal and institutional issues related to MIDAD;
- d) agree on the mechanism(s) for the oversight of MIDAD;
- e) monitor the developments of the MIDAD Project; and
- f) provide regular progress reports to the AIM SG, ANSIG and MIDANPIRG, as appropriate, concerning its work programme.

2. Composition

The MIDAD TF is composed of:

- a) all MIDAD member States;
- b) other MID States which are not member of MIDAD and concerned International/Regional Organizations, as observers; and
- c) representatives from industry and user Organizations having a vested interest in Aeronautical Information Management and experience in the development of Regional AIS/AIM Databases could participate as observers, as necessary.