

International Civil Aviation Organization

MIDANPIRG AIM Sub-Group

Sixth Meeting (AIM SG/6) (Cairo, Egypt, 21-23 January 2020)

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

MID REGION AIM IMPLEMENTATION ROADMAP

(Presented by the Secretariat)

SUMMARY

This paper presents the MID Region AIM Implementation Roadmap, for review and update by the AIM SG.

Action by the meeting is at paragraph 3.

REFERENCES

- MIDANPIRG/17 Report

1. Introduction

1.1 The meeting may wish to recall that the MIDANPIRG/17 meeting endorsed the MID Region AIM Implementation Roadmap.

2. DISCUSSION

2.1 The MIDANPIRG/17 meeting reviewed the MID Region AIM Implementation Roadmap, as updated by the AIM SG/5 meeting as at **Appendix A**. It was agreed that the Roadmap needs further review/update. Accordingly, the meeting agreed to the following MIDANPIRG Conclusion:

MIDANPIRG CONCLUSION 17/16: MID REGION AIM IMPLEMENTATION ROADMAP

That, the MID Region AIM Implementation Roadmap at Appendix 6.2E is endorsed.

3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:
 - a) review and update the MID Region AIM Implementation Roadmap at Appendix
 A, taking into consideration the discussions on Digital Datasets implementation in the MID Region; and
 - b) urge States to provide their updated National AIM Implementation Roadmap.

MID REGION AIM IMPLEMENTATION ROADMAP

Steps/Elements	2018 and before		2019		2020		2021		2022		2023		2024		2025		Priority	Remarks
	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2		
AIXM database (AIXM V 5.X)																	1	(P07, P08)
AIP datasets																	1	(P06) (sub-datasets/grouping TBD)
eAIP																	1	(P11)
Terrain A-1 Dataset																	1	(P13)
Obstacle A-1 Dataset																	1	(P14)
Terrain A-4 Dataset(s)																	1	(P13)
Obstacle A-4 Dataset(s)																	1	(P14)
Terrain A-2a Dataset(s)																	1	(P13) Terrain area 2a dataset (and its supplementary areas according to Annex 15, 5.3.3.3.3)
Obstacle A-2a Dataset(s)																	1	(P14) Obstacle area 2a dataset (and its supplementary areas according to Annex 15, 5.3.3.4.5)
NOTAM Improvements																	1	(P21) Step 1 (2019): identification of operational conditions under which a NOTAM shall or shall not be originated Step 2 (TBD): replacement of current NOTAMs by a digital version through the use of AIXM
Agreement with data originators																	1	(P18)
Provision of quality-assured aeronautical data and information																	1	(P01, P02)
Training																	1	(P16) Continuous
Aeronautical Data Exchange																	2	(P09)
Instrument Flight Procedure (IFP) Dataset(s)													Ī				2	(P06)
Dissemination of Aeronautical Information in SWIM environment																	3	(P09)
Aerodrome Mapping Dataset(s)																	3	(P15) Based on the States' decision to be reflected in the States' national Regulations and AIM National Plans, in accordance with operational needs

Steps/Elements	2018 and before		2019		2020		2021		2022		2023		2024		2025		Priority	Remarks
	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2		
Interoperability with MET																	3	(P19) Based on the States' decision to be reflected in the States' national Regulations and AIM National Plans, in accordance with operational needs
Aeronautical Information Briefing																	3	(P12) (Digital briefing) Based on the States' decision to be reflected in the States' national Regulations and AIM National Plans, in accordance with operational needs
Electronic Aeronautical Charts																	3	(P20) Based on the States' decision to be reflected in the States' national Regulations and AIM National Plans, in accordance with operational needs