



International Civil Aviation Organization

MIDANPIRG AIM Sub-Group

Third Meeting (AIM SG/3)
(Cairo, Egypt, 15 - 18 May 2017)

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

**MIDANPIRG/16 AND MSG/5 CONCLUSIONS AND DECISIONS
RELEVANT TO AIM AND SWIM**

(Presented by the Secretariat)

SUMMARY

This paper presents the MIDANPIRG/16 and MSG/5 Conclusions and Decisions relevant to AIM and SWIM and the follow-up actions taken by concerned parties.

Action by the meeting is at paragraph 3.

REFERENCES

- MIDANPIRG/16 Report
- MSG/5 Report

1. INTRODUCTION

1.1 The MIDANPIRG/16 meeting was held in Kuwait, 13-16 February 2017. The meeting developed 21 Conclusions and 11 Decisions.

1.2 The MSG/5 meeting was held in Cairo, Egypt, 18-20 April 2016. The meeting developed 12 MSG Conclusions and 3 MSG Decisions.

2. DISCUSSION

2.1 This paper provides the meeting with an update on the status of MIDANPIRG/16 and MSG/5 Conclusions and Decisions related to AIM and SWIM. It presents also the follow-up actions taken by concerned parties.

2.2 Extracts of the action plans containing the relevant MIDANPIRG/16 and MSG/5 Conclusions and Decisions related to the AIM Sub-Group Work Programme, are at **Appendices A** and **B** respectively.

3. ACTION BY THE MEETING

3.1 The meeting is invited to note the follow-up action on the list of MIDANPIRG/16 and MSG/5 Conclusions and Decisions at **Appendices A** and **B**; and take action, as appropriate.

APPENDIX A

FOLLOW-UP ACTION PLAN ON MIDANPIRG/16 CONCLUSIONS AND DECISIONS

CONCLUSIONS AND DECISIONS	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	STATUS/REMARKS
<p>CONCLUSION 16/3: MID REGION AIR NAVIGATION STRATEGY</p> <p>That, the revised MID Region Air Navigation Strategy (MID Doc 002, Edition February 2017) at Appendix 5.1A is endorsed.</p>	MIDANPIRG/16	MID AN Strategy (MID Doc 002)	Feb. 2017	Completed
<p>CONCLUSION 16/4: APPROVAL OF THE AMENDMENT TO THE MID eANP VOLUME III</p> <p>That, the amendment to the MID eANP Volume III at Appendix 5.1B is approved.</p>	MIDANPIRG/16 ICAO	Amendment Notification of amendment	Feb. 2017 May 2017	Ongoing Amendment was approved by MIDANPIRG/16
<p>CONCLUSION 16/7: MID REGION AIR NAVIGATION REPORT-2016</p> <p>That, the MID Region Air Navigation Report-2016 is endorsed.</p>	MIDANPIRG/16	MID AN Report	Feb. 2017	Completed
<p>CONCLUSION 16/8: MID REGION AIR NAVIGATION REPORT-2017</p> <p>That, MID States be urged to:</p> <p>a) develop/update their National ASBU Implementation Plan, ensuring the alignment with and support to the MID Region Air Navigation Strategy (MID Doc 002); and</p> <p>b) provide the ICAO MID Office, with relevant data necessary for the development of the MID Region Air Navigation Report-2017, by 1 November 2017.</p>	ICAO States States	State Letter National ASBU Implementation Plan Data for AN Report 2017	Sep. 2017 Nov. 2017 Nov. 2017	Ongoing
<p>CONCLUSION 16/10: GUIDANCE FOR AIM PLANNING AND IMPLEMENTATION IN THE MID REGION</p> <p>That,</p> <p>a) the Guidance for AIM Planning and Implementation in the MID Region is endorsed as MID Doc 008; and</p> <p>b) States be encouraged to use the MID Doc 008 in their AIM planning and implementation.</p>	MIDANPIRG/16 ICAO States	MID Doc 008 State Letter Updated National	Feb. 2017 May 2017 Nov. 2017	Completed SL Ref.: AN 8/4-17/133 dated 30 April 2017

CONCLUSIONS AND DECISIONS	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	STATUS/REMARKS
		AIM Roadmaps		
<p>CONCLUSION 16/11: AIRAC ADHERENCE MONITORING</p> <p>That,</p> <p>a) States be urged to:</p> <p>i. implement a system for AIRAC adherence monitoring; and</p> <p>ii. report on annual basis (by 31 March) to the ICAO MID Office the case(s) of late publication of aeronautical information of operational significance and non-adherence to the AIRAC provisions, using the AIRAC Adherence Monitoring Questionnaire at Appendix 5.2.2D.</p> <p>b) IATA report to the concerned State(s) and the ICAO MID Office any case of late publication of aeronautical information of operational significance and non-adherence to the AIRAC provisions.</p>	<p>States</p> <p>ICAO</p> <p>States</p> <p>IATA</p>	<p>AIRAC adherence monitoring system</p> <p>State Letter</p> <p>Filled Questionnaire</p>	<p>Nov. 2017</p> <p>Mar. 2017/ continuous</p> <p>Apr. 2017/ continuous</p> <p>Nov. 2017/ continuous</p>	<p>Ongoing</p> <p>SL Ref.: AN 8/4 – 17/087 dated 23 Mar 2017 issued, 13 States Replied (Bahrain, Egypt, Iran, Iraq, Jordan, Kuwait, Lebanon, Libya, Oman, Qatar, Saudi Arabia, Sudan and UAE)</p>
<p>CONCLUSION 16/12: INTERREGIONAL SEMINAR ON “SERVICE IMPROVEMENT THROUGH INTEGRATION OF DIGITAL AIM, MET AND ATM INFORMATION”</p> <p>That, States, Organizations and Industry be invited to actively participate in the Interregional Seminar on “Service Improvement through Integration of Digital AIM, MET and ATM Information Services” (Brussels, Belgium, 2-5 October 2017).</p>	<p>ICAO</p> <p>States, Organizations and Industry</p>	<p>State Letter</p> <p>Actively participate in the Seminar</p>	<p>Jun. 2017</p> <p>Oct. 2017</p>	<p>Ongoing</p>

CONCLUSIONS AND DECISIONS	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	STATUS/REMARKS
<p>DECISION 16/26: ATM DATA SECURITY ACTION GROUP</p> <p>That, the ATM Data Security Action Group (ADSAG) be:</p> <p>a) established to develop the MID Region ATM Data Security Plan, to be presented to the CNS SG/8.</p> <p>b) composed of members from Bahrain, Iran, Kuwait, Oman, Saudi Arabia, UAE (Rapporteur), ICAO and IFAIMA.</p>	<p>ICAO</p> <p>ADSAG members</p>	<p>State Letter</p> <p>MID Region ATM Data Security Plan</p>	<p>Jun. 2017</p> <p>Q1-2018</p>	<p>Ongoing</p>

APPENDIX B

FOLLOW-UP ACTION PLAN ON MSG/5 CONCLUSIONS AND DECISIONS

CONCLUSIONS AND DECISIONS	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	STATUS/REMARKS
<p>MSG CONCLUSION 5/2: MID eANP FOCAL POINTS</p> <p>That, States be urged to assign a MID eANP focal point to be the main point of contact for all issues related to the MID eANP, including the validation of amendments to Volume III Part II – “Air Navigation System Implementation”.</p>	ICAO States	State Letter Feedback	Jul. 2016	Closed Ref.: AN 9/2.1-16/155 dated 9 Jun 2016 7 States replied (Bahrain, Egypt, Jordan, Kuwait, Saudi Arabia, Sudan and UAE)
<p>MSG CONCLUSION 5/5: PUBLICATION OF FIR BOUNDARY POINTS</p> <p>That, States be urged to:</p> <p>a) take into consideration the Guidelines at Appendix 5D for the description of their FIR boundaries;</p> <p>b) review the Table ATM I-1 MID Region Flight Information Regions (FIRs)/ (FIRs)/Upper Information Regions (UIRs) at Appendix 5E and coordinate with neighboring States, as appropriate, the definition of common boundaries; and</p> <p>c) provide the ICAO MID Regional Office with their updates and comments before 15 October 2016.</p>	ICAO States	State Letter Feedback	Dec. 2016 Mar. 2017	Actioned/Ongoing SL Ref.: AN 6/3-16/338 dated 1 Dec 2016
<p>MSG CONCLUSION 5/7: TRANSITION PLAN FOR THE RNAV TO RNP INSTRUMENT APPROACH CHART DEPICTION</p> <p>That, States be urged to provide their transition plan for the RNAV to RNP Instrument Approach Chart Depiction (Chart Title) to the ICAO MID Regional Office before 31 October 2016, taking into consideration the provisions/timelines set forth in Amendment 6 to PANS-OPS, Volume II, Part III, Section 5, Chapter 1 and the ICAO Circular 336.</p>	ICAO States	State Letter Feedback	Apr 2016 January 2017	Closed SL Ref.: AN 6/29 - 16/336 dated 1 Dec 2016
<p>MSG CONCLUSION 5/10: NATIONAL AIM IMPLEMENTATION ROADMAP</p> <p>That, States be urged to:</p> <p>a) take into consideration the “MID Region AIM implementation Roadmap”</p>	ICAO States	State Letter Feedback	Dec 2016	Closed Ref.: AN 8/4 - 16/261 dated 22 Sep 2016;

CONCLUSIONS AND DECISIONS	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	STATUS/REMARKS
<p>at Appendix 5I in planning for the transition from AIS to AIM in a prioritized manner; and</p> <p>b) provide the ICAO MID Regional Office with their updated National AIM Implementation Roadmap on an annual basis (by end of December), using the Template at Appendix 5H.</p>				Total 12 States provided Roadmaps. Updated Versions (2016) received from Bahrain, Egypt, Iran, Iraq, Kuwait, Lebanon, Oman, Qatar and UAE.
<p>MSG CONCLUSION 5/11: INTERREGIONAL SEMINAR ON “SERVICE IMPROVEMENT THROUGH INTEGRATION OF DIGITAL AIM, MET AND ATM INFORMATION</p> <p>That,</p> <p>a) ICAO organize an Interregional Seminar on “Service improvement through integration of digital AIM, MET and ATM Information” in 2017; and</p> <p>b) States be encouraged to attend and support the Seminar.</p>	ICAO States	Organize Seminar Support the Seminar	Oct 2017	<p>Closed</p> <p>Seminar scheduled to be held in Brussels, 2-5 Oct. 2017</p> <p>Replaced by MIDANPIRG/16 Conclusion 16/12</p>
<p>MSG CONCLUSION 5/14: WORKSHOP ON ASBU BLOCK 1 MODULES IMPLEMENTATION</p> <p>That, a Workshop on ASBU Block 1 Modules implementation be organized by ICAO in 2017.</p>	ICAO	Seminar	2017	<p>Ongoing</p> <p>Planned for 2018</p>
<p>MSG DECISION 5/15: MIDANPIRG PROCEDURAL HANDBOOK (MID Doc 001)</p> <p>That, the MIDANPIRG Procedural Handbook (MID Doc 001) Edition April 2016 (Appendix 7C) is endorsed.</p>	ICAO	Handbook posted on the Website	Apr 2016	<p>Completed</p>