



International Civil Aviation Organization

MIDANPIRG Air Traffic Management Sub-Group

Third Meeting (ATM SG/3)
(Cairo, Egypt, 22 – 25 May 2017)

Agenda Item 2: Follow-up on MIDANPIRG/16 Conclusions and Decisions relevant to ATM and SAR Fields

**FOLLOW-UP ON MIDANPIRG/16 CONCLUSIONS AND DECISIONS
RELEVANT TO ATM AND SAR FIELDS**

(Presented by the Secretariat)

SUMMARY

This paper presents MIDANPIRG/16 Conclusions and Decisions related to the ATM and SAR and the follow-up actions taken.

Action by the meeting is at paragraph 3.

REFERENCES

- MIDANPIRG/16 Report

1. INTRODUCTION

1.1 MIDANPIRG/16 meeting was held in Kuwait, from 13 to 16 February 2017. The meeting adopted thirty two (32) Conclusions and Decisions of which twenty one (21) are considered relevant to the work of the ATM Sub-Group.

2. DISCUSSION

2.1 The meeting may recall that ATM Sub-Group is tasked with the follow-up on the implementation process related to ATM and SAR and to inform MIDANPIRG on progress, achievement, and problems being encountered.

2.2 This paper provides the meeting with an update on the status of MIDANPIRG/16 Conclusions and Decisions related to ATM and SAR. It also shows the follow-up actions taken by concerned parties as at **Appendix A**.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the follow-up action on the list of Conclusions and Decisions at **Appendix A**; and
- b) provide updates 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 16/1: MID RVSM SAFETY MONITORING REPORT (SMR) 2015</p> <p>That, the MID RVSM Safety Monitoring Report (SMR) 2015 is endorsed.</p>	MIDANPIRG/16	MID RVSM SMR 2016	Feb. 2017	Completed
<p>CONCLUSION 16/2: MID RVSM SMR 2017</p> <p>That, States be urged to:</p> <p>a) The FPL/traffic data for the period 1 – 30 September 2017 be used for the development of the MID RVSM Safety Monitoring Report (SMR 2017);</p> <p>b) only the appropriate Flight Data form available on the MIDRMA website (www.midrma.com) should be used for the provision of FPL/traffic data to the MIDRMA; and</p> <p>c) the final version of the MID RVSM SMR 2017 be ready for presentation to and endorsement by MIDANPIRG/17.</p>	ICAO State	State Letter Traffic Data	Aug. 2017 Oct. 2017	
<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

CONCLUSIONS AND DECISIONS	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	STATUS/REMARKS
<p>CONCLUSION 16/5: ASSESSMENT OF PBN IMPLEMENTATION</p> <p>That, States be invited to:</p> <p>a) explore means and ways to assess the benefit accrued from the implementation of PBN; and</p> <p>b) report on annual basis (by 1 November), the environmental benefits accrued from PBN implementation to the ICAO MID Office in order to be included in the MID Region Air Navigation Report.</p>	<p>ICAO</p> <p>States</p>	<p>State Letter</p> <p>Benefits accrued from PBN Implementation</p>	<p>Apr. 2017</p> <p>Nov. 2017 (annual basis)</p>	<p>Actioned</p> <p>SL Ref.: AN 6/28 – 17/120 dated 12 April 2017</p>
<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>	<p>ICAO</p> <p>States</p> <p>States</p>	<p>State Letter</p> <p>National ASBU Implementation Plan</p> <p>Data for AN Report 2017</p>	<p>Sep. 2017</p> <p>Nov. 2017</p> <p>Nov. 2017</p>	Ongoing
<p>DECISION 16/13: DISSOLUTION OF THE MPCT</p> <p>That, the MAEP Projects Coordination Team (MPCT) is dissolved and its duties and responsibilities be taken over by the MAEP Board.</p>	MIDANPIRG/16	Dissolution of MPCT	Feb. 2017	Completed
<p>DECISION 16/14: MAEP BOARD TERMS OF REFERENCE</p> <p>That, the MAEP Board Terms of Reference be endorsed as at Appendix 5.2.2E.</p>	MIDANPIRG/16	MAEP Board ToR	Feb. 2017	Completed

CONCLUSIONS AND DECISIONS	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	STATUS/REMARKS
<p>DECISION 16/16: ATFM TASK FORCE</p> <p>That,</p> <p>a) an ATFM Task Force be established to develop an ATFM Concept of Operations for the MID Region;</p> <p>b) the ATM SG/3 meeting develop the terms of reference of the ATFM Task Force; and</p> <p>c) States support the ATFM Task Force through:</p> <p>i. assignment of ATFM Focal Point to contribute to the work of the Task Force; and</p> <p>ii. provision of required data in timely manner, and in particular to the survey that will be carried out related to the airspace and sectors capacity, hot-spots, ATFM measures/system, etc.</p>	<p>MIDANPIRG/16</p> <p>ATFM TF</p> <p>ICAO</p> <p>States</p>	<p>Establishment of ATFM TF</p> <p>ATFM Concept of Operations</p> <p>State Letter</p> <p>Assign ATFM FP</p> <p>Support ATFM TF and provide required data</p>	<p>Feb. 2017</p> <p>Sep. 2017</p> <p>Apr. 2017</p> <p>May 2017</p> <p>Sep. 2017</p>	<p>Actioned</p> <p>Completed</p> <p>SL Ref.: AN 6/5.5 – 17/121 dated 12 Apr. 2017</p>
<p>DECISION 16/17: MID ROUTE DEVELOPMENT WORKING GROUP (MID RDWG)</p> <p>That,</p> <p>a) a MID Route Development Working Group be established to support the route development within the MID Region and at the interfaces with ICAO AFI, APAC and EUR Regions; and</p> <p>b) the ATM SG develop the terms of reference of the MID RDWG.</p>	<p>MIDANPIRG/16</p> <p>ATM SG</p>	<p>Establishment of RDWG TF</p> <p>RDWG ToR</p>	<p>Feb. 2017</p> <p>May 2017</p>	<p>Actioned</p> <p>Completed</p>
<p>DECISION 16/18: WORLD CUP 2022 TASK FORCE</p> <p>That,</p> <p>a) a World Cup 2022 Task Force be established to develop and follow-up the implementation of a collaborative action plan to accommodate the expected high increase in traffic, in a safe and efficient manner, taking into consideration similar</p>	<p>MIDANPIRG/16</p>	<p>Establishment of World Cup 2022 TF</p>	<p>Feb. 2017</p>	<p>Actioned</p> <p>Completed</p>

CONCLUSIONS AND DECISIONS	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	STATUS/REMARKS
<p>experiences;</p> <p>b) the Task Force address other major events such as the EXPO 2020; and</p> <p>c) the ATM SG develop the terms of reference of the Task Force.</p>	ATM SG	TF ToR	May 2017	
<p>CONCLUSION 16/19: IMPLEMENTATION OF REDUCED RADAR LONGITUDINAL SEPARATION IN THE MID REGION</p> <p>That,</p> <p>a) States, that have not yet done so;</p> <p>i) be urged to implement 20 NM radar longitudinal separation; and</p> <p>ii) be encouraged to further reduce the radar longitudinal separation within the MID Region to 10 NM;</p> <p>b) the ATM SG monitor the status of implementation and take appropriate actions to foster the implementation., metrics and targets, for which the necessary data is available.</p>	ICAO	State Letter	Apr. 2017	<p>Actioned</p> <p>SL Ref.: AN 6/5.5 – 17/122 dated 12 Apr. 2017</p>
<p>CONCLUSION 16/20: SIDS AND STARS NEW PHRASEOLOGIES</p> <p>That, States be urged to:</p> <p>a) implement the provisions of amendment 7 to ICAO Doc 4444, in particular those related to the SIDs and STARS new phraseologies; and</p> <p>b) provide the ICAO MID Office with their implementation plan by 1 May 2017.</p>	<p>ICAO</p> <p>States</p>	<p>State Letter</p> <p>Implementation plan for the new SIDs and STARS phraseologies</p>	<p>Apr. 2017</p> <p>May 2017</p>	<p>Actioned</p> <p>SL Ref.: AN 6/5.5 – 17/123 dated 12 Apr. 2017</p>

CONCLUSIONS AND DECISIONS	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	STATUS/REMARKS
<p>DECISION 16/21: SAR LONGSTANDING DEFICIENCIES</p> <p>That, the ATM SG explore ways and means to support States in the elimination of the longstanding SAR deficiencies.</p>	ATM SG	Means to support States with SAR deficiencies	May 2017	
<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>	ICAO ADSAG members	State Letter MID Region ATM Data Security Plan	Jun. 2017 Q1-2018	Ongoing
<p>DECISION 16/30: DISSOLUTION OF THE ATM PERFORMANCE MEASUREMENT TASK FORCE (APM TF)</p> <p>That,</p> <p>a) the APM TF is dissolved; and</p> <p>b) the MIDANPIRG Organizational Structure contained in the MIDANPIRG Procedural Handbook (MID Doc 001) be amended accordingly.</p>	MIDANPIRG/16 ICAO	APM TF dissolution MID Doc 001 updated	Feb. 2017 May 2017	Ongoing Completed Ongoing
<p>DECISION 16/32: REVISED ANSIG TERMS OF REFERENCE</p> <p>That,</p> <p>a) the ANSIG Terms of Reference (TORs) be updated as at Appendix 7A; and</p> <p>b) the MIDANPIRG Procedural Handbook (MID Doc 001) be amended accordingly.</p>	MIDANPIRG/16 ICAO	Updated TORs MID Doc 001 updated	Feb. 2017 May 2017	Ongoing Completed Ongoing