



International Civil Aviation Organization

**MIDANPIRG Meteorology Sub-Group
Fifth Meeting (MET SG/5)**

(Jeddah, Saudi Arabia, 2 - 4 September 2014)

Agenda Item 2: Follow-up on MIDANPIRG/14 Conclusions and Decisions relevant to the MET Field

STATUS OF MIDANPIRG/14 CONCLUSIONS AND DECISIONS RELEVANT TO THE MET FIELD

(Presented by the Secretariat)

SUMMARY

This paper provides a status of MIDANPIRG/14 Conclusions and Decisions relevant to the MET field.

Action by the meeting is at paragraph 3.

1. INTRODUCTION

1.1 The meeting will recall MIDANPIRG/14 (15-19 December 2013, Jeddah, Saudi Arabia) adopted 4 Conclusions and 3 Decisions that were at least in part related to the MET field. A status of these conclusions and decisions is provided at **Appendix A** to this working paper.

2. DISCUSSION

2.1 With reference to MIDANPIRG Conclusion 14/30, establishment of MID Regional OPMET Centre, a workshop on the implementation of a Regional OPMET Centre (ROC) will be held in Jeddah from 31 August to 1 September 2014. The outcomes of this meeting will be provided and expected to address the objective of establishing a ROC and backup ROC in the MID Region; functions of a ROC; hardware, software, communications and human resource requirements; backup plans; and implementation plan for ROCs and States.

2.2 With reference to MIDANPIRG Decision 14/31, update to Bulletin Management Group (BMG) Terms of Reference (TORs), the Terms of Reference and future work programme of the Bulletin Management Group of the MET Sub-Group were updated as at Appendix 4.7A to the MIDANPIRG/14 Report on Agenda Item 4.7. The TORs of the BMG will be reviewed once again in a separate working paper on Agenda Item 4.3, review requirements for OPMET data and status of OPMET data exchange as well as the establishment of a Regional OPMET Centre.

2.3 With reference to MIDANPIRG Decision 14/2, update of the MIDANPIRG Procedural Handbook, the TORs of the MET Sub-Group (MET SG) were updated as at Appendix 4.1B to the MIDANPIRG/14 Report on Agenda Item 4.1. The TORs of the MET SG will be reviewed once again in a separate working paper on Agenda Item 6, Future Work Programme.

2.4 With reference to MIDANPIRG Conclusion 14/5, MID Regional Air Navigation Priorities, the Aviation Systems Block Upgrade (ASBU) Block 0 Modules prioritization Table at Appendix 4.1E to the MIDANPIRG/14 Report on Agenda Item 4.1 was endorsed as the initial version of the MID ASBU Implementation Plan.

2.5 With reference to MIDANPIRG Conclusion 14/15, MID Regional Contingency Plan, the MID Region ATM Contingency Plan was endorsed as at Appendix 4.3B to the MIDANPIRG/14 Report on Agenda Item 4.3. This Contingency Plan includes the MID Region Volcanic Ash Contingency Plan as an attachment to Chapter 5 of the MID Region ATM Contingency Plan.

2.6 With reference to Decision 14/24, development and endorsement of the MID eANP, the proposed MET part will be provided in a separate working paper on Agenda Item 4.6, Review of the MET Provisions in the MID Air Navigation Plan.

2.7 With reference to Conclusion 14/32, Elimination of Air Navigation Deficiencies in the MID Region, deficiencies identified in the MET field will be addressed in Agenda Item 5, Review of air navigation deficiencies in the MET field.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the contents in this paper; and
- b) provide updates, where appropriate, to the on-going Conclusions and Decisions.

APPENDIX A

FOLLOW-UP ACTION PLAN ON MIDANPIRG/14 CONCLUSIONS AND DECISIONS

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
<p>DEC.14/2: UPDATE OF THE MIDANPIRG PROCEDURAL HANDBOOK</p> <p>That, the Seventh Edition of the MIDANPIRG Procedural Handbook be endorsed as at Appendix 4.1B to the Report on Agenda Item 4.1.</p>	Implement the Decision	ICAO MID	Post updated MIDANPIRG Procedural Handbook	2014	COMPLETE
<p>CONC.14/5: MID REGION AIR NAVIGATION PRIORITIES</p> <p>That,</p> <p>a) the ASBU Block 0 Modules prioritization Table at Appendices 4.1E to the Report on Agenda Item 4.1 be endorsed as the initial version of the MID ASBU Implementation Plan; and</p> <p>b) the ASBU Block 0 Modules prioritization Table be reviewed on regular basis and be extended to cover Block 1 Modules, as appropriate.</p>	Implement the Conclusion	MIDANPIRG/14	Adopt ASBU Block 0 Modules prioritization Table	Dec 2013	COMPLETE with reference to (a) ONGOING with reference to (b)
<p>CONC.14/15: MID REGION ATM CONTINGENCY PLAN</p> <p>That, the MID Region ATM Contingency Plan be endorsed as at Appendix 4.3B to the Report on Agenda Item 4.3.</p>	Implement the Conclusion	MIDANPIRG/14	Adopt MID Region ATM Contingency Plan	Dec 2013	COMPLETE
<p>DEC.14/24: DEVELOPMENT AND ENDORSEMENT OF THE MID EANP</p> <p>That, in support to the ICAO efforts to align the Regional Air Navigation Plans (ANP) with the Fourth Edition of the Global Air Navigation Plan (GANP) (Doc 9750):</p>	Implement the Decision	ICAO MID	Update work programme of MET SG	2014	ONGOING

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
<p>a) the development of the MID eANP based on the Council-approved ANP Template, be included in the work programme of the different MIDANPIRG subsidiary bodies; and</p> <p>b) the relevant Parts of the MID eANP be presented, as soon as available, to MSG/4 and/or MIDANPIRG/15 for endorsement.</p>			Present MET Part of the MID eANP to MET SG/5	September 2015	
<p>CONC. 14/30: ESTABLISHMENT OF MID REGIONAL OPMET CENTRE</p> <p>That,</p> <p>a) Saudi Arabia in coordination with ICAO establish a MID Regional OPMET Centre (ROC) by the first half of 2015 to improve the regional and inter-regional OPMET efficiency;</p> <p>b) Bahrain in coordination with ICAO establish a back-up Regional OPMET Centre (ROC); and</p> <p>c) MID States be encouraged to continue cooperation in the exchange of OPMET data in the MID Region.</p>	Implement the Conclusion	ICAO, Saudi Arabia, Bahrain as well as all MID States	Establishment of ROCs	Mid-2015	ONGOING
<p>DEC. 14/31: UPDATE TO BULLETIN MANAGEMENT GROUP TERMS OF REFERENCE</p> <p>That, the Terms of Reference and future work programme of the Bulletin Management Group of the MET Sub-Group be updated as at Appendix 4.7A to the Report on Agenda Item 4.7.</p>	Implement the Decision	MIDANPIRG/14	Update ToRs of BMG of MET SG	December 2013	COMPLETE
<p>CONC. 14/32: ELIMINATION OF AIR NAVIGATION DEFICIENCIES IN THE MID REGION</p> <p>That, States be urged to:</p> <p>a) use the MID Air Navigation Deficiency Database (MANDD) for the submission of requests for addition, update, and elimination of Air Navigation Deficiencies; and</p>	Implement the Conclusion	ICAO MID States	Update MANDD State Letter	2014	ONGOING

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
b) submit a Formal Letter to the ICAO MID Regional Office containing the evidence(s) that mitigation measures have been implemented for the elimination of deficiency(ies) when requesting the elimination of deficiency(ies) from the MANDD.					
CONC. 13/56: TIMELINESS OF OPMET DATA That, States be notified of procedures related to METAR and TAF compilation and dissemination times as per Appendix 4.6D to the Report on Agenda Item 4.6.	Implement the Conclusion	ICAO	State Letter	31 Aug 2012	COMPLETE SL AN 10/11 – 12/182 Dated 18 June 2012
CONC. 13/57: REVISED TOR OF THE MET SG That, the Terms of Reference (ToR) of the Meteorology Sub-Group be updated as at Appendix 4.6E to the Report on Agenda Item 4.6	Implement the Conclusion	MIDANPIRG	Updated TOR and Procedural Handbook	April 2012	COMPLETE