



International Civil Aviation Organization

Air Traffic Services Route Network Task Force (ARN TF)

Sixth Meeting

(Cairo, Egypt 22 - 24 April 2013)

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**Agenda Item 2: Follow-up on MIDANPIRG Conclusions and Decisions relevant to ATS Route Network**

REVIEW OF MIDANPIRG/13 CONCLUSIONS AND DECISIONS

*(Presented by the Secretariat)*

**SUMMARY**

This paper presents MIDANPIRG/13 Conclusions and Decisions related to the ATS Route Network, and the follow-up actions.

Action by the meeting is at paragraph 3.

**REFERENCES**

– MIDANPIRG/13 Report

**1. INTRODUCTION**

1.1 MIDANPIRG/13 meeting was held in Abu Dhabi, UAE, from 22 to 26 April 2012. The meeting adopted 71 Conclusions and Decisions of which fourteen (14) Conclusions are considered relevant to the work of ARN TF.

**2. DISCUSSION**

2.1 This paper provides the meeting with an updated list of MIDANPIRG/13 Conclusions and Decisions as at **Appendix A** to this working paper. It also shows the follow-up actions taken by concerned parties, for consideration by the Task Force.

**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** to this working paper; and
- b) take appropriate action related to those Conclusions and Decisions, which are still current, when discussing the associated agenda items.

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Appendix A

MIDANPIRG Conclusions and Decisions pertinent to the work of the ARN Task Force for consideration by the ARN TF/6 meeting

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
<p><b>CONCLUSION 13/3: IMPROVEMENT OF THE ATS ROUTE STRUCTURE IN THE MID REGION</b></p> <p>That, as a first step towards the rationalization of the ATS route network in the MID Region:</p> <p>a) States be urged to;</p> <p>    i) identify those ATS Routes that are not economically structured within their airspaces;</p> <p>    ii) coordinate and agree with appropriate authorities on the priority of action to replace the identified routes with more economical routes based on the definition of City Pairs, the PBN and FUA concepts;</p> <p>b) Users to;</p> <p>    i) identify those ATS Routes that are not economically structured in the MID Region;</p> <p>    ii) provide priority of action; and</p> <p>c) States and Users; provide feedback to the ARN TF/6 meeting</p>	Implement the Conclusion	ICAO States Users	State Letter	Sep. 2012	On going  AN 6/5.8 - 12/164 dated 12 June 2012
<p><b>CONCLUSION 13/4: MIDRAR PROJECT</b></p> <p>That States, be invited to support the MIDRAR Project and assign Focal Points to provide necessary information to the MIDRAR Team</p>	Implement the Conclusion	ICAO States	State Letter	30 Aug. 2012	On going  AN 6/5.8.3 – 12/167 dated 12 June 2012
<p><b>CONCLUSION 13/5: IMPLEMENTATION OF REDUCED RADAR LONGITUDINAL SEPARATION IN THE MID REGION</b></p> <p>That,</p> <p>a) States, that have not yet done so;</p> <p>    i) be urged to implement the 20 NM radar longitudinal separation;</p> <p>    ii) be encouraged to further reduce the radar longitudinal separation within the MID Region to 10 NM, where</p>	Implement the Conclusion	ICAO States	State Letter	30 Aug. 2012	Ongoing  AN 6/3 – 12/165 dated 12 June 2012  Feedback received from States

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<p>appropriate; and</p> <p>iii) be invited to agree with their neighbouring FIRs/States on the date of implementation and updating of the LoAs;</p> <p>b) the ATM Regional PFFs be updated to include the reduced radar longitudinal separation as an ATM objective for the MID Region.</p>					
<p><b>CONCLUSION 13/9: MID REGIONAL CONTINGENCY PLAN</b></p> <p>That, States and users be urged to review the MID Regional Contingency Plan and the revised version of the CRAME-03 at <b>Appendices 4.2E and 4.2F</b> to the Report on Agenda Item 4.2, respectively; and provide updates and comments to the ICAO MID Regional Office before <b>1 September 2012</b>.</p>	Implement the Conclusion	States ICAO	State Letter	Sep. 2012	Ongoing AN 6/1.2.1 – 12/166 dated 12 June 2012 Update through email for the CRAME III contact list
<p><b>CONCLUSION 13/10: POST RVSM IMPLEMENTATION IN THE BAGHDAD FIR</b></p> <p>That,</p> <p>a) Iraq be urged to implement the actions agreed by the BFPRI-SCM in an expeditious manner to solve the ATC coordination, communication and surveillance issues between Baghdad ACC and the neighbouring ACCs;</p> <p>b) States and all stakeholders be invited to support Iraq in the process of normalization of the Baghdad FIR; and</p> <p>c) in case of low progress of implementation of the necessary actions by Iraq before <b>15 October 2012</b>, the RVSM operations be suspended in the Baghdad FIR.</p>	Implement the Conclusion	ICAO States/Stakeholders Iraq	State Letter Provide support Implement the Action Plan	15 Jun. 2012 15 Oct. 2012 15 Oct. 2012	Ongoing AN 6/5.10.15B-12/172 dated 13 June 2012 Iraq letter dated 23 Sep. 2012 AN 6/5.10.15D-12/318 dated 23 Oct. 2012 Iraq Letter dated 11 Feb 2013
<p><b>CONCLUSION 13/33: STATE ACTION PLANS FOR CO<sub>2</sub> EMISSION</b></p> <p>That, States, that have not yet done so, be urged to:</p> <p>a) send the contact details of their CO<sub>2</sub> emission focal point to the ICAO MID Regional Office; and</p>	Implement the Conclusion	States	Action Plan	30 Jun. 2012	

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
b) submit their action plan for CO <sub>2</sub> emission to ICAO before 30 June 2012.					
<p><b>DECISION 13/34: ESTABLISHMENT OF THE AIR TRAFFIC MANAGEMENT MEASUREMENT TASK FORCE (ATMM TF)</b></p> <p>That, the ATMM TF be established with Terms of Reference (TOR) as at <b>Appendix4.5J</b> to the Report on Agenda Item 4.5.</p>	Convene the ATMM TF/1 meeting	MIDANPIRG/13	ATMM TF established	Apr. 2012	<p>Completed</p> <p>First meeting (8-9 September 2013)</p>
<p><b>CONCLUSION 13/35: ESTIMATING ENVIRONMENT BENEFITS</b></p> <p>That, in order to allow the Air Traffic Management Measurement Task Force (ATMM TF) and the CNS/ATM/IC SG to follow-up the implementation of the ATM operational improvements and estimate the fuel savings accrued from the corresponding improvements on regional basis</p> <p>a) States be urged to:</p> <p>i) use IFSET or a more advanced model/measurement capability available to estimate environment benefits accrued from operational improvements;</p> <p>ii) send the IFSET reports/the accrued environmental benefits to ICAO MID Regional office on a bi-annual basis.</p> <p>b) IATA to:</p> <p>i) encourage users to support the programme; and</p> <p>ii) consolidate users' inputs and report the accrued environmental benefits to ICAO MID Regional office on a bi-annual basis.</p>	Implement the Conclusion	<p>ICAO</p> <p>States/Users</p> <p>ATMM TF and CNS/ATM/IC SG</p>	<p>State Letter</p> <p>Feedback (IFSET reports)</p> <p>Reports of meetings</p>	<p>Dec. 2012</p> <p>2013</p>	<p>AN 6/15 – 13/028 dated 20 Jan 2013</p> <p>First meeting (8-9 September 2013)</p>
<p><b>CONCLUSION 13/47: MID REGIONAL PBN IMPLEMENTATION STRATEGY AND PLAN</b></p> <p>That, the MID Regional PBN Implementation Strategy and Plan be updated as at <b>Appendix4.5T</b> to the Report on Agenda Item 4.5.</p>	Implement the Strategy	MIDANPIRG/13	Strategy	Apr. 2012	Completed

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
<p><b>DECISION 13/48: ESTABLISHMENT OF MID PBN SUPPORT TEAM (MPST)</b></p> <p>That, MPST be established with TOR as at <b>Appendix 4.5U</b> to the Report on Agenda Item 4.5.</p>	Implement Decision	MIDANPIRG/13	MPST established	Apr. 2012	Completed
<p><b>CONCLUSION 13/49: MID PBN SUPPORT TEAM (MPST)</b></p> <p>That,</p> <p>a) ICAO MID Regional Office provide the leadership for MPST;</p> <p>b) UAE be the champion for the MPST;</p> <p>c) IATA fully commit and support the MPST; and</p> <p>d) States assign members to MPST and allocate necessary resources</p>	Implement the Conclusion	ICAO States UAE IATA	State Letter MPST Visit	Sep. 2012	Coordination done via email with IATA and details on MPST was sent to Egypt and Jordan
<p><b>CONCLUSION 13/50: PBN IMPLEMENTATION PROGRESS REPORT</b></p> <p>That, for future reporting on the status of PBN implementation, States be urged to:</p> <p>a) use the excel sheet as at <b>Appendix 4.5X</b> to the Report on Agenda Item 4.5, and PBN Implementation Progress Report Template as at <b>Appendix 4.5Y</b> to the Report on Agenda Item 4.5; and</p> <p>b) submit progress reports to ICAO MID Regional Office every six months and whenever major progress is achieved.</p>	Implement the Conclusion	States	Progress Report	Every 6 months	Actioned AN 6/28-12/211 dated 11 Jul. 20112
<p><b>Conclusion13/61: Centralized Air Navigation Deficiency Database</b></p> <p>That, States and international organizations be invited to:</p> <p>a) test the centralized air navigation deficiency database on iSTARS platform using the guidance in Appendix 5.1A to the Report on Agenda Item 5.1;</p> <p>b) update the data as necessary in coordination with the ICAO MID Regional Office; and</p> <p>c) provide feedback to the ICAO MID Regional Office by 31 August 2012</p>	Implement the Conclusion	ICAO  States	State Letter  Feedback	30 Jun. 2012  31 Aug. 2013	Ongoing AN 2/2 – 12/189 dated 21 Jun.2012

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
<p><b>CONCLUSION 13/63: ELIMINATION OF AIR NAVIGATION DEFICIENCIES IN THE MID REGION</b></p> <p>That, States be urged to:</p> <p>a) review their respective lists of identified deficiencies, develop associated Corrective Action Plans and forward them to the ICAO MID Regional Office prior to 15 June 2012; and</p> <p>b) use the ICAO MID Air Navigation Deficiency Database (MANDD) for submitting online requests for addition, update, and elimination of air navigation deficiencies, until the official launch of the Centralized Air Navigation Deficiency Database on iSTARS.</p>	<p>Implement the Conclusion</p>	<p>ICAO  States</p>	<p>State Letter  CAP and necessary updates</p>	<p>15 Jun. 2012</p>	<p>Ongoing  AN 2/2 – 12/189 dated 21 June 2012</p>

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