



International Civil Aviation Organization

**Middle East Air Navigation Planning and
Implementation Regional Group (MIDANPIRG)**

**Fourteenth Meeting
(Jeddah, Saudi Arabia, 15-19 December 2013)**

Agenda Item 2.1: Review of ANC actions on MIDANPIRG/13 Report

**REVIEW OF ACTIONS OF THE AIR NAVIGATION COMMISSION ON THE
REPORT OF THE THIRTEENTH MEETING OF MIDANPIRG**

(Presented by the Secretariat)

SUMMARY

This paper presents the actions taken by the Air Navigation Commission on the report of the thirteenth meeting of the Middle East Air Navigation Planning and Implementation Regional Group (MIDANPIRG).

Action by the meeting is at paragraph 4.

1. INTRODUCTION

1.1 Following each Middle East Air Navigation Planning and Implementation Regional Group (MIDANPIRG) meeting, the report of MIDANPIRG is at first reviewed by the working group of the Air Navigation Commission, followed by the Commission itself, and finally by the Council. During these reviews, the Commission and the Council note the report, make comments thereon and provide guidance to MIDANPIRG as appropriate. Furthermore, the Commission and the Council may take specific action on certain conclusions contained in the report, since the follow-up on some conclusions may require approval by the Commission or the Council. Follow-up actions by the ICAO Secretariat on the conclusions and decisions of MIDANPIRG are then guided by the outcome of the Commission and the Council actions described above.

1.2 However, in accordance with the revised practice, which was introduced in March 2006 (Council Decision 177/14 dated 20 March 2006 refers), PIRG reports will not be presented to the Council unless the Commission deems necessary for the Council to take action on any of the conclusions or the report.

1.3 The Air Navigation Commission referred the Reports of the APIRG/18 (Kampala, 27-30 March 2012), MIDANPIRG/13 (Abu Dhabi, 22-26 April 2012) and NAT SPG/48 (Paris, 12-15 June 2012) Meetings to its Working Group of the Whole for Strategic Review and Planning (WG/SRP) for review. The AN-WG/SRP reviewed the reports on 23 January 2013.

2. ACTION BY THE AIR NAVIGATION COMMISSION ON THE MIDANPIRG/13 REPORT

2.1 The meeting is informed that during the ninth meeting of its 192nd session held on 7 March 2013, the ANC approved the review of the APIRG/18, MIDANPIRG/13 and NATSPG/48 reports as presented by its Working Group of the Whole for Strategic Review and Planning (WG/SRP) for review. As there were no specific items that required Council action, the said reports were not submitted to the Council. The following are highlights of the review by the Commission.

2.2 In general, the WG/SRP remarked on the wide range of topics that the MIDANPIRG addressed and the progress achieved. The WG/SRP was particularly appreciative of the work undertaken by the MIDANPIRG to improve the ATS route structure within the region (Conclusion 13/3 refers) and suggested that other regions take note.

2.3 The WG/SRP noted the issues associated with certification of aerodromes (Conclusion 13/1 refers), noting also that this features prominently in USOAP results on a global basis.

2.4 With respect to Conclusion 13/10 the WG/SRP noted with concern the suggestion of suspending RVSM operations in the Baghdad FIR as this could have a detrimental effect on safety. The WG/SRP was informed that work was in progress and that the potential safety risk of withdrawing RVSM was recognised.

2.5 The WG/SRP noted the request for AIM Services to be subject to certification (Conclusion 13/16 refers) and that the matter had also been suggested previously by EANPG. The WG/SRP requested the Secretariat provide more information on the matter, including the benefits, for consideration by the ANC. The WG/SRP also recommended that the ANC direct PIRGs, through the Secretariat, to submit a request for a new work item on a Job-card as outlined in the ANC procedures.

2.6 The WG/SRP noted with interest the GNSS signal protection issues outlined in Conclusion 13/44. The WG/SRP recommended the ANC urge States to report and assist the ITU in its efforts to combat instances of interference. The WG/SRP also recommended that the ANC inform Council of the issue in its annual report. In a matter related to Conclusion 13/46 the WG/SRP requested information on the decommissioning of NDBs and the status of SBAS/EGNOS in the region.

2.7 With respect to Conclusion 13/49 the WG/SRP noted the good work of the MPST and recommended that a mention be given in the ANC's annual report to Council.

2.8 With respect to Conclusion 13/68 the WG/SRP queried the possible relevance of the collision risk software to the work currently outlined in the work programme of the IFPP and SASP (Job card IFPP003 refers) and requested the Secretariat to make the ANC aware of potential collaboration.

2.9 Full details of the recommendations of the WG/SRP to the ANC on the MIDANPIRG/13 report are outlined at **Appendix A** to this working paper.

3. FOLLOW-UP ACTION BY THE SECRETARIAT ON THE MIDANPIRG/13 REPORT

3.1 The follow-up actions on the MIDANPIRG/13 Conclusions and Decisions will be presented to MIDANPIRG/14 in a separate working paper (WP/3).

4. ACTION BY THE MEETING

4.1 The meeting is invited to note the actions taken by the Commission on the MIDANPIRG/13 Report, as outlined in this paper and in particular in **Appendix A**; and take action, as appropriate.

APPENDIX A
Review of Conclusions/Decisions of MIDANPIRG/13

Conclusion/ Decision No	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Reporting/ Completion date	Action Recommended to the ANC by the WG/SRP
C13/1	AERODROMES CERTIFICATION IMPLEMENTATION AND ACTION PLAN	That, States, that have not yet done so, be urged to take necessary measures to start/complete the Implementation of the Aerodromes Certification Programme in an expeditious manner and provide the ICAO MID Regional Office with the associated Action Plan, before 15 September 2012 , for review by the ADCI TF	ICAO States	State Letter Action Plan	AN 5/3 - 12/152 dated 05 June 2012 <i>Completed</i>	To note
C13/2	RUNWAY END SAFETY AREA (RESA)	That, States, that have not yet done so, be invited to take necessary measures to include in their national regulations the requirements related to Runway End Safety Area (RESA) as reflected in ICAO Annex 14 Recommended Practice in order to reduce the safety risk of Runway Excursion	ICAO States	State Letter Update Regulation	AN 5/22 - 12/193 dated 04 July 2012 <i>Completed</i>	To note
C13/3	IMPROVEMENT OF THE ATS ROUTE STRUCTURE IN THE MID REGION	That, as a first step towards the rationalization of the ATS route network in the MID Region: a) States be urged to; i) identify those ATS Routes that are not economically structured within their airspaces; 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; b) Users to; i) identify those ATS Routes that are not economically structured in the MID Region; ii) provide priority of action; and c) States and Users; provide feedback to the ARN TF/6 meeting	ICAO States Users	State Letter	AN 6/5.8 - 12/164 dated 12 June 2012 <i>On-going</i>	To note

Conclusion/ Decision No	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Reporting/ Completion date	Action Recommended to the ANC by the WG/SRP
C13/4	MIDRAR PROJECT	That States, be invited to support the MIDRAR Project and assign Focal Points to provide necessary information to the MIDRAR Team	ICAO States	State Letter	AN 6/5.8.3 – 12/167 dated 12 June 2012 <i>On-going</i>	To note
C13/5	IMPLEMENTATION OF REDUCED RADAR LONGITUDINAL SEPARATION IN THE MID REGION	That, a) States, that have not yet done so; i) be urged to implement the 20 NM radar longitudinal separation; ii) be encouraged to further reduce the radar longitudinal separation within the MID Region to 10 NM, where appropriate; and iii) be invited to agree with their neighbouring FIRs/States on the date of implementation and updating of the LoAs; b) the ATM Regional PFFs be updated to include the reduced radar longitudinal separation as an ATM objective for the MID Region.	ICAO States	State Letter	AN 6/3 – 12/165 dated 12 June 2012 <i>Feedback received from States</i> <i>On-going</i>	To note
C13/6	MID STRATEGY ON SSR CODE ALLOCATION	That, the MID Region Strategy on SSR Code Allocation be updated as at Appendix 4.2B to the Report on Agenda Item 4.2	MIDANPIRG/1 3	Strategy	Completed	To note
C13/7	MID SSR CODE MANAGEMENT PLAN (CMP)	That, the MID Region SSR Code Management Plan is endorsed as at Appendix 4.2C to the Report on Agenda Item 4.2.	ICAO States	State Letter	AN 6/17 – 12/124 dated 10 May 2012 AN 6/17 – 12/127 dated 14 May 2012 <i>Completed</i>	To note

Conclusion/ Decision No	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Reporting/ Completion date	Action Recommended to the ANC by the WG/SRP
D13/8	DISSOLUTION OF THE SSRCA STUDY GROUP	That, recognizing that its work programme has been completed, the SSRCA Study Group is dissolved.	MIDANPIRG/13	Dissolve SG	Completed	To note
C13/9	MID REGIONAL CONTINGENCY PLAN	That, States and users be urged to review the MID Regional Contingency Plan and the revised version of the CRAME-03 at Appendices 4.2E and 4.2F to the Report on Agenda Item 4.2, respectively; and provide updates and comments to the ICAO MID Regional Office before 1 September 2012 .	ICAO States	State Letter	AN 6/1.2.1 – 12/166 dated 12 June 2012 <i>Update through email for the CRAME III contact list</i> <i>On-going</i>	To note
C13/10	POST RVSM IMPLEMENTATION IN THE BAGHDAD FIR	That, 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; b) States and all stakeholders be invited to support Iraq in the process of normalization of the Baghdad FIR; and c) in case of low progress of implementation of the necessary actions by Iraq before 15 October 2012 , the RVSM operations be suspended in the Baghdad FIR.	ICAO States/Stakeholders Iraq	State Letter Provide support Implement the Action Plan	AN 6/5.10.15B-12/172 dated 13 June 2012 <i>Iraq letter dated 23 Sep. 2012</i> AN 6/5.10.15D-12/318 dated 23 Oct. 2012 <i>On-going</i>	To note
D13/11	REVISED TOR OF THE ATM/AIM/SAR SUB-GROUP	That, the ATM/SAR/AIS Sub-Group be renamed ATM/AIM/SAR Sub-Group with Terms of Reference as at Appendix 4.2K to the Report on Agenda Item 4.2	MIDANPIRG/13	Updated TOR and Procedural Handbook	<i>Completed</i>	To note

Conclusion/ Decision No	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Reporting/ Completion date	Action Recommended to the ANC by the WG/SRP
C13/12	MEANS OF DISSEMINATION OF THE LIST OF VALID NOTAM	That, States be encouraged to: a) use the internet (emails and/or websites) for the dissemination of the monthly printed plain-language list of valid NOTAM and discontinue its dissemination in hardcopy by post; and b) make available on the web on a daily or at least on a weekly basis an updated list of valid NOTAM.	ICAO States	State Letter Feedback from States	<i>AN 8/2.1 – 12/200 dated 1 Jul. 2012 (To be closed)</i>	To note
C13/13	AVOIDANCE OF THE AIRAC DATE 15 NOVEMBER 2012	That, taking into consideration the worldwide impact of the ICAO New FPL format implementation, States be invited to avoid the use of the AIRAC date of 15 November 2012 as an effective date for the introduction of significant changes to the aeronautical information publications	ICAO States	State Letter Feedback from States	<i>AN 8/2.1 – 12/232 dated 6 Aug. 2012 Completed</i>	To note
D13/14	DISSOLUTION OF THE QMS ACTION GROUP	That, recognizing that the activities of the QMS AG were very limited, the QMS AG is dissolved	MIDANPIRG/1 3	QMS AG dissolved	Completed	To note
C13/15	QMS IMPLEMENTATION	That, in accordance with Annex 15 provisions, States, that have not yet done so, be urged to take necessary measures to: a) organize at the National level, awareness campaigns and training programmes to promote and expedite the process of implementation of QMS for AIS; b) implement/complete the implementation of the required QMS in an expeditious manner; c) arrange for an ISO 9001 certification by an accredited certification body; and d) ensure that quality management is applicable to the whole aeronautical information data chain from data origination to distribution to the next intended user, taking into consideration the intended use of data.	ICAO States	State Letter Feedback from States	<i>AN 8/4.1 – 12/199 dated 1 Jul. 2012 (To be closed)</i>	To note

Conclusion/ Decision No	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Reporting/ Completion date	Action Recommended to the ANC by the WG/SRP
C13/16	CERTIFICATION OF THE AIM SERVICES	That, in order to improve the level of compliance with the Standards and Recommended Practices of Annex 4 and Annex 15 and pave the way for the transition from AIS to AIM, ICAO consider the inclusion of a requirement for the certification of AIM Services in Annex 15	ICAO	SARPs/Guidance Material	2016	Request the Secretariat provides more information on the matter, including the benefits, for consideration by the ANC. The WG/SRP also recommended that the ANC directs the PIRG, through the Secretariat, to submit this and any other request for a new work item on a Job-card as outlined in the ANC procedures.
D13/17	ESTABLISHMENT OF THE MIDAD STUDY GROUP (MIDAD STG)	That, the MID Region AIS Database (MIDAD) Study Group (MIDAD STG) is established with Terms of Reference as at Appendix 4.3B to the Report on Agenda Item 4.3.	MIDANPIRG/13	MIDAD STG established	<i>Completed</i>	To note
D13/18	DISSOLUTION OF THE AIS AUTOMATION ACTION GROUP	That, recognizing that the activities of the AIS Automation Action Group (AISA AG) were very limited, the AISA AG is dissolved.	MIDANPIRG/13	AIS Automation AG dissolved	Completed	To note

Conclusion/ Decision No	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Reporting/ Completion date	Action Recommended to the ANC by the WG/SRP
C13/19	MIDAD PROJECT SECOND PHASE	That, taking into consideration the results of the first phase of the MIDAD Study, States, Users and all concerned stakeholders be invited to provide all necessary support for the achievement of the second phase of the MIDAD Project.	ICAO States and Users	State Letter Support the MIDAD Project	<i>DGCA- MID/2 meeting (9- 11 Apr. 2013) and MIDAD STG/2 meeting (27- 29 May 2013)</i> <i>On-going</i>	To note
C13/20	COMMITMENT TO THE MIDAD PROJECT	That, as part of the Second Phase of the MIDAD Project: a) a Memorandum of Agreement (MOA) be signed by Bahrain, Iran, Jordan, Kuwait, Lebanon, Oman, Qatar, Saudi Arabia, Syria and Yemen in order to legally reflect their commitment to the MIDAD Project; and b) other States from within and outside the MID Region, interested to participate in the MIDAD Project, be invited to sign the MOA.	ICAO Concerned States	MOA signed	<i>DGCA- MID/2 meeting (9- 11 Apr. 2013) and MIDAD STG/2 meeting (27- 29 May 2013)</i> <i>On-going</i>	To note
C13/21	MIDAD LEGAL FRAMEWORK	That, the following options be considered for the endorsement of the MIDAD legal framework by the DGCA-MID/2 meeting: a) a volunteer State/Group of States provides the legal framework by hosting the project; or b) an ICAO TCB Project for the implementation of MIDAD, including the establishment of a MIDAD legal entity or agency (similar to the MIDRMA).	DGCA-MID/2	Agreement on the best option for the MIDAD legal framework	<i>DGCA- MID/2 meeting (9- 11 Apr. 2013)</i> <i>On-going</i>	To note

Conclusion/ Decision No	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Reporting/ Completion date	Action Recommended to the ANC by the WG/SRP
D13/22	TERMS OF REFERENCE OF THE AIM TASK FORCE	That, the AIS/MAP Task Force be renamed AIM Task Force with Terms of Reference (TOR) as at Appendix 4.3D to the Report on Agenda Item 4.3.	MIDANPIRG/13	Updated TOR	Completed	To note
C13/23	MID IP NETWORK SURVEY	That, States complete the MID IP Network survey as at Appendix 4.4A to the Report on Agenda Item 4.4 and provide feedback to the ATN-IPS WG/4 meeting.	ICAO States	State Letter Completed Survey	<i>AN 7/5.1 – 12/190 dated 1 July 2012</i> <i>Completed</i>	To note
C13/24	DEVELOPMENT OF IP BASED MID NETWORKS	That, States, that have not yet done so, be urged to: a) develop national plans, in line with the ICAO Manual on the Aeronautical Telecommunication Network (ATN) using Internet Protocol Suite (IPS) Standards and Protocols (Doc 9896), for migration to IPv6 taking the existing IPv4 based aeronautical systems into account; b) consider the use of IPv4/IPv6 protocol translation devices only as a provisional solution during the migration; and c) include a requirement for both IPv4 and IPv6 in their ongoing Air Traffic Services (ATS) Message Handling System (AMHS) implementation programmes in order to ensure seamless transition and interoperability.	ICAO States	State Letter	<i>AN 7/5.1 – 12/190 dated 1 July 2012</i> <i>Completed</i>	To note
C13/25	UPDATE THE AMC SYSTEM	That, States be urged to keep the data related to their COM CENTER updated in the EUR-AMC system	ICAO States	State Letter	<i>AN 7/5.1 – 12/203 dated 1 July 2012</i> <i>Completed</i>	To note

Conclusion/ Decision No	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Reporting/ Completion date	Action Recommended to the ANC by the WG/SRP
C13/26	MID AFTN/CIDIN DIRECTORY	That, ICAO MD Regional Office: a) take necessary steps with Jordan to populate the MID AFTN/CIDIN Directory in the MID-AMC; and b) post the MID AFTN/CIDIN Directory in the ICAO MID Website.	ICAO Jordan States	MID Routing Directory in MID AMC	<i>CNS SG/5 11-13 Dec 2012 - updated the directory</i>	To note
C13/27	MID-ATS MESSAGE MANAGEMENT CENTRE (AMC) PROJECT	That, a) Jordan complete the development of the MID-AMC; b) ICAO MID Regional Office communicate with EUROCONTROL to provide the necessary support for the project; c) ATN-IPS WG and CNS SG develop the necessary legal framework for the use of the MID-AMC; and d) States be encouraged to use the MID-AMC on trial basis for one year.	ATN-IPS WG ICAO Jordan States	Operations of MID-AMC Trial results	<i>AN 7/5.1 – 12/203 dated 1 July 2012 On-going</i>	To note
D13/28	REVISED TOR OF THE ATN-IPS WORKING GROUP	That, the Terms of Reference (TOR) of the ATN-IPS Working-Group be updated as at Appendix 4.4C to the Report on Agenda Item 4.4.	MIDANPIRG	Updated TOR	Completed	To note
D13/29	TERMS OF REFERENCE OF THE CNS SUB-GROUP	That, the Terms of Reference (TOR) of the CNS SG be updated as at Appendix 4.4D to the Report on Agenda Item 4.4.	MIDANPIRG	Updated TOR and Procedural Handbook	Completed	To note

Conclusion/ Decision No	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Reporting/ Completion date	Action Recommended to the ANC by the WG/SRP
C13/30	NATIONAL PERFORMANCE FRAMEWORK	That, States be urged to: a) develop, update and/or complete their National Performance Framework, including the National Performance Framework Forms (PFFs), ensuring the alignment with and support to the regional performance objectives; b) incorporate the agreed MID Region Performance Metrics into their National performance monitoring process; and c) report relevant data necessary for performance monitoring of the air navigation systems to the ICAO MID Regional Office, on a regular basis, with a view to update the Regional PFFs and monitor the MID Region Performance Metrics.	ICAO States	State Letter Feedback and reports	AN 7/26.1 – 12/233 dated 6 Aug. 2012 <i>On-going</i>	To note
C13/31	ENDORSEMENT OF THE AIM PARTS OF THE MID BASIC ANP AND FASID	That, the AIM Parts of the MID Basic ANP and FASID, including the AIM FASID Tables at Appendices 4.5F, 4.5G and 4.5H to the Report on Agenda Item 4.5: a) are endorsed; b) be used as a planning document for the transition from AIS to AIM in the MID Region; and c) be formally included in the MID ANP through a proposal for amendment, when the new structure of the MID ANP is finalized and the AIM FASID Tables are populated with relevant data.	MIDANPIRG/13	Basic ANP and FASID AIM Parts	<i>a) completed b) ongoing c) pending</i>	To note
D13/32	ESTABLISHMENT OF THE MID AIR NAVIGATION PLAN AD-HOC WORKING GROUP (ANP WG)	That, the MID Air Navigation Plan Ad-hoc Working Group (ANP WG) be established to fulfil the requirements set up by MIDANPIRG through Decision 12/49.	MIDANPIRG/13	ANP WG established	Completed	To note

Conclusion/ Decision No	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Reporting/ Completion date	Action Recommended to the ANC by the WG/SRP
C13/33	STATE ACTION PLANS FOR CO2 EMISSION	That, States, that have not yet done so, be urged to: a) send the contact details of their CO2 emission focal point to the ICAO MID Regional Office; and b) submit their action plan for CO2 emission to ICAO before 30 June 2012.	States	Action Plan	30 Jun. 2012	To note
D13/34	ESTABLISHMENT OF THE AIR TRAFFIC MANAGEMENT MEASUREMENT TASK FORCE (ATMM TF)	That, the ATMM TF be established with Terms of Reference (TOR) as at Appendix 4.5J to the Report on Agenda Item 4.5.	MIDANPIRG/13	ATMM TF established	Completed <i>First meeting</i> (8-9 September 2013)	To note
C13/35	ESTIMATING ENVIRONMENT BENEFITS	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 a) States be urged to: i) use IFSET or a more advanced model/measurement capability available to estimate environment benefits accrued from operational improvements; ii) send the IFSET reports/the accrued environmental benefits to ICAO MID Regional office on a bi-annual basis. b) IATA to: i) encourage users to support the programme; and ii) consolidate users' inputs and report the accrued environmental benefits to ICAO MID Regional office on a bi-annual basis.	ICAO States/Users ATMM TF and CNS/ATM/IC SG	State Letter Feedback (IFSET reports) Reports of meetings	<i>First meeting</i> (8-9 September 2013)	To note
C13/36	ICAO NEW FLIGHT PLAN FORMAT AWARENESS CAMPAIGNS	That, States be urged to conduct internal awareness campaigns on INFPL and invite all stakeholders within their States.	ICAO States	State Letter	<i>Completed</i>	To note

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Conclusion/ Decision No	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Reporting/ Completion date	Action Recommended to the ANC by the WG/SRP
C13/37	ICAO NEW FPL FORMAT TESTING SCHEDULE	That, States be urged to follow the testing schedule as at Appendix 4.5L to the Report on Agenda Item 4.5.	ICAO States	State Letter	<i>Completed</i>	To note
C13/38	INFPL STRATEGIC SUPPORT TEAM (SST)	That, in order to support INFPL implementation in the MID region, those States requiring support request the ICAO MID Regional Office to coordinate with the SST members the provision of the required support.	States	State Letter	<i>Completed</i>	To note
C13/39	REVISED STRATEGY FOR THE IMPLEMENTATION OF INFPL	That, the revised MID Region Strategy for the implementation of INFPL be adopted as at Appendix 4.5M to the Report on Agenda Item 4.5.	MIDANPIRG/1 3	Strategy	Completed	To note
C13/40	MID REGION INFPL IMPLEMENTATION DOCUMENT	That, the MID Region INFPL Implementation document be adopted as at Appendix 4.5N to the Report on Agenda Item 4.5.	MIDANPIRG/1 3	Adopted Document	Completed	To note
C13/41	MID REGION PROCESS FOR MODE S IC CODES ALLOCATION	That, the process for the allocation of IC codes for Mode S radars in the MID Region be adopted as at Appendix 4.5O to the Report on Agenda Item 4.5	MIDANPIRG/1 3	Adopted process	Completed	To note
D13/42	MID REGION SURVEILLANCE STRATEGY	That, the CNS SG review MID Surveillance Strategy and ADS-B Strategy at Appendices 4.5P and 4.5Q to the Report on Agenda Item 4.5 and develop a consolidated MID Surveillance Strategy.	CNS SG/5	MID Surveillance Strategy	<i>CNS SG/5 11-13 Dec 2012 –Draft Conc 5/6</i> Completed	To note

Conclusion/ Decision No	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Reporting/ Completion date	Action Recommended to the ANC by the WG/SRP
C13/43	ALLOCATION OF 24 BIT AIRCRAFT ADDRESS	That, States be urged to: a) allocate 24 bit aircraft address according to Annex 10, Volume III, Part I, Chapter 9, Table 9-1 (allocation of aircraft addresses to States); b) send the allocation list to ICAO MID Regional Office and MIDRMA by 30 September 2012; and c) provide ICAO MID Regional Office and MIDRMA with regular updates to the allocation list.	ICAO States MIDRMA	State Letter	<i>AN 7/27 – 12/210 dated 11 Jul. 2012</i> <i>Completed</i>	To note
C13/44	PROTECTION OF GNSS SIGNAL	That, States that are listed in the footnotes 5.362B and 5.362C be urged to take necessary measures to remove their names from these footnotes as soon as possible.	ICAO States	State Letter	<i>AN 6/28- 12/217 dated 18 Jul. 20112</i> <i>Actioned</i>	To note and ANC informs Council of the issue in its annual report
C13/45	STRATEGY FOR THE IMPLEMENTATION OF GNSS IN THE MID REGION	That, the Strategy for implementation of GNSS in the MID Region be updated as at Appendix 4.5R to the Report on Agenda Item 4.	MIDANPIRG/1 3	Strategy	Completed	To note
C13/46	GNSS SURVEY	That, States complete the GNSS questionnaire as at Appendix 4.5S to the Report on Agenda Item 4.5 and send it to the ICAO MID Regional Office before 1 September 2012.	ICAO States	State Letter Completed survey	<i>AN 6/28- 12/216 dated 18 Jul. 20112</i> <i>Actioned</i>	Request information on the decommissioning of NDBs and the status of SBAS/EGNOS in the region
C13/47	MID REGIONAL PBN IMPLEMENTATION STRATEGY AND PLAN	That, the MID Regional PBN Implementation Strategy and Plan be updated as at Appendix 4.5T to the Report on Agenda Item 4.5.	MIDANPIRG/1 3	Strategy	Completed	To note
D13/48	ESTABLISHMENT OF MID PBN SUPPORT TEAM (MPST)	That, MPST be established with TOR as at Appendix 4.5U to the Report on Agenda Item 4.5.	MIDANPIRG/1 3	MPST established	Completed	To note

Conclusion/ Decision No	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Reporting/ Completion date	Action Recommended to the ANC by the WG/SRP
C13/49	MID PBN SUPPORT TEAM (MPST)	That, a) ICAO MID Regional Office provide the leadership for MPST; b) UAE be the champion for the MPST; c) IATA fully commit and support the MPST; and d) States assign members to MPST and allocate necessary resources	ICAO States UAE IATA	State Letter MPST Visit	<i>Coordination done via email with IATA and details on MPST was sent to Egypt and Jordan</i>	To note the good work of the MPST and recommended that a mention be given in the ANC's annual report to Council
C13/50	PBN IMPLEMENTATION PROGRESS REPORT	That, for future reporting on the status of PBN implementation, States be urged to: a) use the excel sheet as at Appendix 4.5X to the Report on Agenda Item 4.5, and PBN Implementation Progress Report Template as at Appendix 4.5Y to the Report on Agenda Item 4.5; and b) submit progress reports to ICAO MID Regional Office every six months and whenever major progress is achieved.	States	Progress Report Every 6 months	<i>AN 6/28-12/211 dated 11 Jul. 20112</i> <i>Actioned</i>	To note
C13/51	SUPPORTING IMPLEMENTATION OF SECURE SADIS FTP SERVICE IN THE MID REGION	That, States, that have not already done so, be urged to register for the Secure SADIS FTP Service in view of noting the cessation of its predecessor, the SADIS FTP Service, on 30 November 2012, in accordance with SADISOPSG/16 Conclusion 16/15	ICAO	State Letter	<i>Completed</i>	To note
C13/52	SIGMET TEST PARTICIPATION	That, States' MID SIGMET Test focal points be invited to participate in the bi-annual SIGMET tests conducted by the EUR Region and report any deficiencies at each MET SG meeting	ICAO	State Letter	<i>Completed</i>	To note

Conclusion/ Decision No	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Reporting/ Completion date	Action Recommended to the ANC by the WG/SRP
C13/53	UPDATE TO THE MID REGIONAL SIGMET GUIDE	That, States with meteorological watch office responsibilities, and that have not yet done so, be invited to provide, by 1 July 2012, the World Meteorological Organization Abbreviated Header Lines used for the issuance of SIGMET for flight information regions (FIRs) under their area of responsibility for inclusion in the MID Regional SIGMET Guide	ICAO States	State Letter Necessary information	<i>Completed</i>	To note
C13/54	DEVELOP RECOMMENDATION OF MID REGIONAL OPMET CENTRES FOR INTER-REGIONAL EXCHANGE OF OPMET DATA	That, a) the MID Bulletin Management Group: i. determine requirements associated with the establishment of Regional OPMET Centres (ROC) in the MID Region; and ii. carry out a survey based on requirements developed in (i) to determine States' capabilities for establishing ROC(s); and b) concerned States be invited to complete the survey by 31 August 2012 in order for the MID BMG to report back to MET SG/4 with a recommendation of potential regional designation of ROC(s) for further consideration by MIDANPIRG/14.	ICAO States	State Letter Completed Survey	<i>Completed</i>	To note

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C13/55	OPMET DATA ERRORS AND DEFICIENCIES	That, a) States be informed of: i) incorrect addressing to Regional OPMET Centre (ROC) Vienna as provided at Appendix 4.6A to the Report on Agenda Item 4.6; ii) multiple bulletins received at ROC Vienna as provided at Appendix 4.6B to the Report on Agenda Item 4.6 and assure only one bulletin is sent to ROC Vienna; iii) non-receipt of OPMET (SA, FC, FT) requests during monitoring as provided at Appendix 4.6C to the Report on Agenda Item 4.6; and b) States non-compliant with TAF requirements be included in ICAO MID deficiency list.	ICAO	State Letter	<i>Completed</i>	To note
C13/56	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.	ICAO	State Letter	<i>Completed</i>	To note
D13/57	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.	MIDANPIRG	Updated TOR and Procedural Handbook	Completed	To note
C13/58	PROVISION OF STATISTICAL DATA	That, States be urged to provide required airlines, airports and air navigation service providers statistical data to ICAO using the new revised forms as at Appendix 4.7A to the Report on Agenda Item 4.7.	ICAO States	State Letter Statistics	<i>Letter ME 3/56.11- 12/365 dated 19 December 2012</i> <i>On-going</i>	To note

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C13/59	TRAFFIC FORECAST AND PEAK PERIOD ANALYSIS WORKSHOP	That, with a view to provide States with a better understanding of the ICAO Statistical data reporting forms and process of development of Traffic Forecasts and Peak Period Analysis: a) a MID Traffic Forecast and Peak Period Analysis Workshop be organised in 2013; and b) States be invited to participate actively in the Workshop.	ICAO	Workshop	2013 <i>Hands-on training seminar on Civil Aviation statistics for ACAC States held in ICAO HQ 26-30 Nov.2012</i>	To note
C13/60	TRAFFIC FORECASTING AND PEAK PERIOD ANALYSIS REQUIREMENTS IN THE MID REGION	That, considering the on-going requirements for development of Traffic Forecasts and Peak Period analysis in the MID Region; States be urged to: a) provide required traffic data in order to facilitate the timely and efficient development of Traffic Forecasts and Peak Period analysis; and b) continue their support to the Traffic Forecasting Sub-Group by ensuring that their respective nominees to the membership of the Sub-Group include, as much as possible, forecasting experts, air traffic management experts and, when required, financial analysts to carry out business case and cost/benefit analysis	ICAO States	State Letter Statistics and necessary support	<i>Fax F.ME 12/364 dated 19 December 2012</i> <i>On-going</i>	To note
C13/61	CENTRALIZED AIR NAVIGATION DEFICIENCY DATABASE	That, States and international organizations be invited to: 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; b) update the data as necessary in coordination with the ICAO MID Regional Office; and c) provide feedback to the ICAO MID Regional Office by 31 August 2012	ICAO States	State Letter Feedback	<i>AN 2/2 – 12/189 dated 21 Jun.2012</i> <i>On-going</i>	To note

Conclusion/ Decision No	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Reporting/ Completion date	Action Recommended to the ANC by the WG/SRP
C13/62	NGAP NATIONAL PLANS	That, in order to ensure that enough qualified and competent aviation professionals are available to operate, manage and maintain the future international air transport system, States be urged to: a) develop Next Generation of Aviation Professionals (NGAP) National Plan; b) use the ICAO guidance material for the development of the NGAP National Plans, including the information contained in ICAO DOC 9956 (Global and Regional 20-year forecasts) and the traffic forecasts and peak period analysis developed by the TF SG/4 meeting for the period 2010-2030; and c) provide feedback to the ICAO MID Regional Office before 31 January 2013, for review by the DGCA-MID/2 meeting.	ICAO States	State Letter Feedback	AN 12/11 – 13/022 dated 17 Jan. 2013 On-going	To note
C13/63	ELIMINATION OF AIR NAVIGATION DEFICIENCIES IN THE MID REGION	That, States be urged to: 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 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	ICAO States	State Letter CAP and necessary updates	AN 2/2 – 12/189 dated 21 June 2012 On-going	To note

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C13/64	REPORTING OF LARGE HEIGHT DEVIATIONS (LHD)	That, in order to simplify and standardize the reporting of Altitude/Height Deviations and Coordination Failures, in accordance with the ICAO Doc 9937: a) the Form at Appendix 5.2A to the Report on Agenda Item 5.2 be used for the reporting of Altitude/Height Deviations and Coordination Failures; and b) the monthly submission of LHD replaces the monthly submission of ADRs and CFRs.	MIDANPIRG/1 3 States	LHD Form endorsed LHD sent to the MIDRMA	Apr 2012 On monthly basis <i>Actioned</i>	To note
C13/65	PROVISION OF REQUIRED DATA TO THE MIDRMA	That, considering the on-going requirement for RVSM safety monitoring in the MID Region: a) States provide the required data to the MIDRMA on a regular basis and in a timely manner. The data includes, but is not necessarily limited to: i) approval of operators and aircraft for RVSM operations (on monthly basis or whenever there's a change); ii) Large Height Deviations (LHD) (on monthly basis); iii) traffic data (as requested by the MIDRMA Board); and iv) radar data as, when and where required. b) States not providing the required data to the MIDRMA on a regular basis and in a timely manner: i) be included in the MIDANPIRG list of air navigation deficiencies; and ii) might not be covered by the RVSM SMRs.	States	Necessary data provided to the MIDRMA	<i>To be replaced and superseded by MIDRMA Board/Draft Conc. 12/8</i> <i>AN 6/5.10.15A-13/002 dated 6 January 2013</i> <i>Actioned</i>	To note

Conclusion/ Decision No	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Reporting/ Completion date	Action Recommended to the ANC by the WG/SRP
C13/66	SECOND MID RVSM SAFETY ASSESSMENT SEMINAR	That, with a view to raise the awareness related to the requirements for sustained RVSM safety assessment activity and improve the knowledge of all involved parties, in particular with respect to the Vertical Collision Risk Methodology and Altimetry System Errors, the MIDRMA, in coordination with ICAO, organize a Second MID RVSM Safety Assessment Seminar, in the last quarter of 2012.	MIDRMA/ ICAO	Seminar	<i>Closed</i> <i>Seminar cancelled</i>	To note
C13/67	TRAINING ON RVSM SAFETY ASSESSMENT	That, with a view to raise the awareness related to the requirements for sustained RVSM safety assessment activity and improve the knowledge of the ATC and Air Operators personnel: a) the MIDRMA include in its work programme regular missions to the Member States, during which briefings on the MIDRMA activities and RVSM safety assessment requirements be provided to concerned personnel; and b) for improved effectiveness, the MIDRMA visit to a State be conducted, to the extent possible, back-to-back with the GMU height monitoring mission related to the air operator(s) based in this State.	MIDRMA	Training on RVSM safety assessment provided	<i>To be replaced and superseded by MIDRMA Board/Draft Conc. 12</i> <i>On-going</i>	To note
C13/68	VERTICAL COLLISION RISK SOFTWARE	That, a) the MIDRMA initiate action for the development/purchase of a suitable VCR software for the MID Region; and b) the VCR Software be presented to and validated by the Second MID RVSM Safety Assessment Seminar, to be held in October 2012	MIDRMA	VCR Software	<i>(To be closed)</i>	Secretariat to make the ANC aware of potential collaboration with the work currently outlined in the work programme of the IFPP and SASP (Job-card IFPP003 refers)

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C13/69	RVSM APPROVALS	That, a) States be urged to take necessary measures to: i) ensure that, before 30 June 2012 , their aircraft operators fully comply with Annex 6 provisions related to long term height monitoring requirements, based on the MIDRMA MMR Tables; ii) withdraw the RVSM approvals for their registered aircraft that would not be compliant with Annex 6 provisions related to long term height monitoring requirements; after 30 June 2012 ; iii) ban any aircraft without confirmed RVSM approval status from entering the RVSM airspace; and iv) report any case of handover at an RVSM Flight Level of an aircraft without confirmed RVSM approval status from adjacent ACCs to the MIDRMA and the ICAO MID Regional Office b) the MIDRMA Board Members in coordination with the MID RVSM Programme Managers monitor and follow up this subject at the national level, in order to ensure efficient implementation.	ICAO States	State Letter Necessary action and feedback	<i>AN 6/5.10.15A- 12/173 dated 13 June 2012 (To be replaced and superseded by MIDRMA Board/Draft Conc. 12/6) On-going</i>	To note
C13/70	MID REGION HEIGHT-KEEPING MONITORING STRATEGY	That, the MID Region height-keeping monitoring strategy is updated as at Appendix 5.2B to the Report on Agenda Item 5.2.	MIDANPIRG/1 3	Strategy	Completed	To note

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Conclusion/ Decision No	Title of Conclusion/Decision	Text of Conclusion/Decision	Responsibility	Deliverable	Reporting/ Completion date	Action Recommended to the ANC by the WG/SRP
C13/71	MID RVSM SMR 2012-2013	That, a) the FPL/traffic data for the period 1-31 October 2012 be used for the development of the MID RVSM Safety Monitoring Report (SMR 2012-2013); 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 c) the draft version of the MID RVSM SMR 2012-2013 be ready before 30 April 2013.	ICAO States MIDRMA	State Letter Oct. 2012 FPL/traffic data provided to the MIDRMA Draft SMR	<i>AN 6/5.10.15A – 12/271 dated 12 Sep 12 Actioned</i>	To note

Note: Updates in italics provided at the WG/SRP meeting

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