#### International Civil Aviation Organization

## AIR NAVIGATION SYSTEMS IMPLEMENTATION GROUP

Second Meeting (ANSIG/2) (Cairo, Egypt, 6 – 8 December 2016)

Agenda Item 2: Follow-up on the outcome of MIDANPIRG/15 and MSG/5 Conclusions and Decisions

#### REVIEW OF MIDANPIRG/15 AND MSG/5 CONCLUSIONS AND DECISIONS

(Presented by the Secretariat)

#### **SUMMARY**

This paper presents the status of MIDANPIRG/15 and MSG/5 Conclusions and Decisions and the follow-up actions taken by concerned parties.

Action by the meeting is at paragraph 3.

#### REFERENCES

- MIDANPIRG/15 Report
- MSG/5 Report

#### 1. Introduction

- 1.1 The Fifth meeting of the MIDANPIRG Steering Group (MSG/5) was held at the ICAO Middle East Regional Office in Cairo, Egypt, from 18 to 20 April 2016. The meeting developed Fifteen (15) Conclusions and Decisions and Five (5) Draft Conclusions.
- 1.2 The MIDANPIRG/15 meeting was held in Bahrain, 8 to 11 June 2015. The meeting developed 29 Conclusions and 6 Decisions.

### 2. DISCUSSION

2.1 Based on the outcome of the different MIDANPIRG subsidiary bodies, and the feedback received from some States, the updated follow-up action plans on MSG/5 and MIDANPIRG/15 Conclusions and Decisions are at **Appendices A** and **B**, respectively.

### 3. ACTION BY THE MEETING

3.1 The meeting is invited to note the follow-up on the outcome of the MIDANPIRG/15 and MSG/5 Meetings and take action, as appropriate.

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# APPENDIX A

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

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
MSG CONCLUSION 5/1: SEMINAR/WORKSHOP ON PANS- AERODROMES					Ongoing
That, a Seminar/Workshop on the implementation of PANS-Aerodromes (Doc 9981) be organized by ICAO in 2017.	Seminar planned for 2017	ICAO	Seminar outcomes	Nov. 2017	
MSG CONCLUSION 5/2: MID eANP FOCAL POINTS					Actioned
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".	Implement the Conclusion	ICAO States	State Letter Feedback	July 2016	Ref.: AN 9/2.1- 16/155 dated 9 Jun 2016 6 States replied (Egypt, Jordan, Kuwait, Saudi Arabia, Sudan and UAE)
MSG CONCLUSION 5/3: IMPLEMENTATION OF THE TOP SIX ATS ROUTES					Actioned
That, concerned States be urged to take necessary measures to implement the identified routes at Appendix 5B and provide the ICAO MID Regional Office with an update on the actions undertaken by 15 November 2016, for review by the ANSIG/2 meeting.	Implement the Conclusion	ICAO States	State Letter Feedback	Dec 2016 Jan 2016	SL Ref.: AN 6/5.8-16/337 dated 1 Dec 2016
MSG Conclusion 5/4: MID REGION ATM CONTINGENCY PLAN					Completed
That, the revised version of the MID Region ATM Contingency Plan (MID Doc 003, Edition April 2016) is endorsed.	Implement the Conclusion	MSG/5	MID Doc 003	Apr 2016	
MSG Conclusion 5/5: Publication of FIR Boundary Points					Actioned
That, States by urged to:	Implement the Conclusion	ICAO	State Letter	Dec 2016	SL Ref.: AN 6/3-16/338
a) take into consideration the Guidelines at Appendix 5D for the description of their FIR boundaries;		States	Feedback	Mar 2017	dated 1 Dec 2016

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
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					
c) provide the ICAO MID Regional Office with their updates and comments before 15 October 2016.					
MSG DECISION 5/6: MID SEARCH AND RESCUE ACTION GROUP					Actioned
That, a MID SAR Action Group be established to:	Implement the Conclusion	MSG/5	Establishment of MID SAR	Apr 2016	
a) carry out a Gap Analysis related to the status of implementation of SAR services in the MID Region;			Action Group		
b) develop a SAR Plan for the MID Region based on the Asia/Pacific experience and other best practices; and		SAR Action Group	Draft MID Region ATM SAR Plan	May 2017	
c) develop an action plan for the conduct of regional/sub-regional SAR training exercises.			Action Plan for regional/sub-regional SAREX.		
MSG CONCLUSION 5/7: TRANSITION PLAN FOR THE RNAV TO RNP INSTRUMENT APPROACH CHART DEPICTION					Actioned
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.	Implement the Conclusion	ICAO States	State Letter Feedback	Apr 2016 January 2017	SL Ref.: AN 6/29 - 16/336 dated 1 Dec 2016
MSG CONCLUSION 5/8: MID REGION PBN IMPLEMENTATION PLAN					Completed
That, the revised version of the MID Region PBN Implementation Plan (MID Doc 007, Edition April 2016) is endorsed.	Implement the Conclusion	MSG/5	MID Doc 007	Apr 2016	r

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
MSG DECISION 5/9: MID REGION ADS-B IMPLEMENTATION PLAN					Ongoing
That, the CNS SG be tasked to develop a MID Region ADS-B Implementation plan including the ADS-B monitoring Template.	Develop Plan	CNS SG	ADS-Plan	TBD	ADS-B Monitoring Template developed
MSG CONCLUSION 5/10: NATIONAL AIM IMPLEMENTATION ROADMAP					Actioned
<ul> <li>That, States be urged to:</li> <li>a) take into consideration the "MID Region AIM implementation Roadmap" at Appendix 5I in planning for the transition from AIS to AIM in a prioritized manner; and</li> <li>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.</li> </ul>	Implement the Conclusion	ICAO States	State Letter Feedback	Dec 2016	Ref.: AN 8/4 - 16/261 dated 22 Sep 2016;  Total 12 States provided Roadmaps. Updated Versions (2016) received from Bahrain, Egypt, Iran, Iraq, Kuwait, Lebanon, Oman, Qatar and UAE.
MSG CONCLUSION 5/11: INTERREGIONAL SEMINAR ON "SERVICE IMPROVEMENT THROUGH INTEGRATION OF DIGITAL AIM, MET AND ATM INFORMATION					Actioned
That,	Implement the Conclusion	ICAO	Organize Seminar	Oct 2017	Coordination in progress
a) ICAO organize an Interregional Seminar on "Service improvement through integration of digital AIM, MET and ATM Information" in 2017; and		States	Support the Seminar		progress
b) States be encouraged to attend and support the Seminar.					

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
MSG CONCLUSION 5/12: MID REGIONAL REQUIREMENTS FOR HALF-HOURLY METAR					Closed
That, States provide the ICAO MID Regional Office with proposed changes to the MET Part of Volume II related to the criteria used for determining which AOP aerodromes should issue half-hourly METAR, by 30 June 2016.	Implement the Conclusion	ICAO States	State Letter Feed Back	Mar 2016	Ref.: ME 3/2.3- 16/075 dated 21 Mar 2016 2 States replied
MSG CONCLUSION 5/13: MID eANP VOLUME III – B0-AMET					Ongoing
That,	Implement the Conclusion	MIDANPIRG/16 ICAO	eANP VOL III Notification	Feb 2017	
a) the MID eANP Volume III – B0-AMET be amended to reflect the changes at Appendix 5K; and					
b) the notification of the amendment of the MID eANP Volume III – B0-AMET be sent to the MID eANP Focal Points.					
MSG CONCLUSION 5/14: WORKSHOP ON ASBU BLOCK 1 MODULES IMPLEMENTATION					Ongoing
That, a Workshop on ASBU Block 1 Modules implementation be organized by ICAO in 2017.	Organize the Seminar	ICAO	Seminar	2017	Planned for 2018
MSG DECISION 5/15: MIDANPIRG PROCEDURAL HANDBOOK (MID DOC 001)					Completed
That, the MIDANPIRG Procedural Handbook (MID Doc 001) Edition April 2016 (Appendix 7C) is endorsed.	Publish the Handbook Edition April 2016	ICAO	Handbook posted on the Website	Apr 2016	
DRAFT CONCLUSION 5/1: ACTION PLAN FOR A-CDM IMPLEMENTATION					Ongoing
That, States be urged to develop their action plan for A-CDM implementation in line with the MID Air Navigation Strategy.	Implement the Conclusion	States	Action Plan	Feb 2017	
DRAFT CONCLUSION 5/2: ESTABLISHMENT OF HELIPORTS DATABASE					Ongoing
That, States be urged to establish and maintain a database for Heliports with information about location and type of use, as a minimum	Implement the Conclusion	States	Database	Feb 2017	

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CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
DRAFT CONCLUSION 5/3: FTBP TESTING DOCUMENT					Ongoing
That, the First Edition of File Transfer Body Part (FTBP) Trial and Testing Document at Appendix 5G is endorsed; and be published as MID Document.	Endorse and publish FTBP Doc.	MIDANPIRG	Doc. endorsed and published	Feb 2017	
DRAFT CONCLUSION 5/4: MID REGION AIR NAVIGATION STRATEGY					Ongoing
That, the revised MID Region Air Navigation Strategy (MID Doc 002, Edition April 2016) is endorsed.	Implement the Conclusion	MIDANPIRG	MID Region Air Navigation Strategy (MID Doc 002, Edition April 2016)	Feb 2017	
DRAFT CONCLUSION 5/5: MIDANPRIG TORS					Ongoing
That, ICAO takes necessary measures to update the PIRGs Terms of Reference (TORs) to keep pace with latest developments.	Implement the Conclusion	ICAO	Revised TORs	TBD	

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# APPENDIX B

# FOLLOW-UP ACTION PLAN ON MIDANPIRG/15 CONCLUSIONS AND DECISIONS

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
DECISION 15/1: DISSOLUTION OF THE CALL SIGN CONFUSION ADHOC WORKING GROUP					Completed
That, the Call Sign Confusion Ad-hoc Working Group is dissolved.	Implement the Conclusion	MIDANPIRG/15	Dissolve CSC WG	Jun. 2015	
CONCLUSION 15/2: CALL SIGN SIMILARITY PROVISIONS AND GUIDELINES					Actioned
That, States be urged to:	Implement the Conclusion	ICAO	State Letter	July 2015	SL AN 6/34-15/189
a) take necessary measures to ensure that their Aircraft Operators (AOs) implement a mechanism to de-conflict call similarity between the same AO flights and thereafter between their local AOs and other Middle East AOs flights;		States	Feedback	Sep. 2015	dated 25 June 2015
b) report call sign similarity/confusion cases using the template at <b>Appendix 4.1C</b> ; and					
c) develop a simplified mechanism to trigger the reporting of call sign similarity/confusion by ATCOs.					
CONCLUSION 15/3: MIDRMA REVISED MEMORANDUM OF AGREEMENT					Actioned
That,	Implement the Conclusion		Revised	Jun. 2015	Completed
a) the revised version of the MIDRMA Memorandum of Agreement (MOA) dated 12 March 2014, at Appendix 4.2A is endorsed, to replace and supersede the MIDRMA MOA dated 27 February 2006; and		MIDANPIRG/15	MIDRMA MOA		
b) the ICAO MID Regional Office follow-up with concerned States the signature of the revised MIDRMA MOA.		States	Sign the revised MIDRMA MOA	Dec. 2016	10 States signed the revised MOA

	CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
Co	NCLUSION 15/4: MIDRMA FUNDING MECHANISM					Completed
Th	at,	Implement the Conclusion	MIDANPIRG/15	MIDRMA funding	Jun. 2015	(Replaced and superseded by
a)	the activities of the MIDRMA be ensured through contributions from all MIDRMA Member States, which could be recovered in accordance with ICAO Policies on charges for Airports and Air Navigation Services (Doc 9082), in coordination with IATA;			Mechanism		MIDRMA Board Conc. 14/3)
b)	the MIDRMA Member States pay their contributions on a yearly basis not later than two (2) months after the issuance of the invoices by ICAO;					
c)	ICAO issue the invoices related to States contribution to the MIDRMA Project on a yearly basis as decided by the MIDRMA Board or its Chairperson;					
d)	the annual amounts to be paid by the MIDRMA Member States are, as follows:					
	i) Bahrain, Egypt, Iran, Oman and Saudi Arabia annual contribution is US\$ 30,000 each; and					
	ii) Iraq, Jordan, Kuwait, Lebanon, Libya, Qatar, Sudan, Syria and Yemen annual contribution is US\$ 10,000 each;					
e)	UAE is exempted from the payment of contributions to the MIDRMA for the first ten (10) years of operation (up-to end of 2015);					
f)	the MIDRMA Member States comply with the payment instructions contained in the invoices sent by ICAO HQ (Project code, fund number, invoice number, Bank information, etc);					
g)	in case a MIDRMA Member State does not pay the contribution to the MIDRMA Project in a timely manner, the MIDRMA Board might consider to take penalty measures against this State (exclusion from the MID RVSM Safety Monitoring Report, review of the Membership, etc);					
h)	the MIDRMA Board Chairperson, in compliance with the Custodian Agreement and based on the agreed funding mechanism and the					

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
estimation of the yearly operating budget of the MIDRMA, be delegated the authority to certify on behalf of the MIDRMA Member States the requests for advance payment from the MIDRMA account managed by ICAO HQ to the MIDRMA Bank account in Bahrain, as decided by the MIDRMA Board;					
i) the bills related to the MIDRMA expenses be certified by the MIDRMA Board Chairperson and reviewed by the MIDRMA Board at each of its meetings; and					
j) the MIDRMA funding mechanism be revised by the MIDRMA Board, when necessary.					
CONCLUSION 15/5: ONLINE REPORTING OF LARGE HEIGHT DEVIATION (LHD)					Actioned
That, States:	Implement the Conclusion	ICAO	State Letter	Jul.2015	SL AN
a) be urged to use only the online tool at (http://www.midrma.com/lhd) for reporting LHDs; and					6/5.10.15A – 15/190 dated 28 June 2015
b) be encouraged to provide feedback to the MIDRMA for further improvement of the tool.		States	Feedback	Oct. 2015	
CONCLUSION 15/6: SIMPLIFIED LARGE HEIGHT DEVIATION (LHD) REPORTING PROCEDURE					Actioned
That, States be urged to implement a procedure within their ACCs to easily trigger the LHD reporting process and provide the ICAO MID Regional Office with an update on the action(s) undertaken.	Implement the Conclusion	ICAO	State Letter	Jul.2015	SL AN 6/5.10.15A – 15/190 dated 28
		States	Feedback	Oct. 2015	June 2015
CONCLUSION 15/7: MID RVSM SAFETY MONITORING REPORT (SMR) 2014					Completed
That, the MID RVSM Safety Monitoring Report (SMR) 2014 is endorsed.	Implement the Conclusion	MIDANPIRG/15	MID RVSM SMR 2015	Jun. 2015	

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
CONCLUSION 15/8: MID RVSM SAFETY MONITORING REPORT (SMR) 2015					Actioned
<ul> <li>a) the FPL/traffic data for the period 1 – 30 September 2015 be used for the development of the MID RVSM Safety Monitoring Report (SMR 2015);</li> </ul>	Implement the Conclusion	ICAO	State Letter	Sep.2015	SL AN 6/5.10.15A – 15/244 dated 7 Sep. 2015
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		States	Traffic data	Oct. 2015	Data provided
c) the final version of the MID RVSM SMR 2015 be ready for presentation to and endorsement by MIDANPIRG/16.		MIDRMA	SMR 2015	Dec. 2016	
CONCLUSION 15/9: AVIATION STATISTICS AND TRAFFIC FORECASTS					Ongoing
That,					
a) States be urged to:					SL AT 5/3 -
<ol> <li>nominate to ICAO Focal Points for aviation statistics;</li> </ol>					16/120 dated 7 April 2016
ii. provide the statistics required by ICAO in a timely manner and to the extent possible in an electronic format					7.pm 2010
b) ICAO organise a Second Aviation Data Analyses Seminar in 2016 to keep the momentum and further enhance the technical knowledge of States.					Seminar planned for Q1-2017
CONCLUSION 15/10: MID REGION AIR NAVIGATION STRATEGY					Actioned
That,  a) the revised MID Region Air Navigation Strategy:	Implement the Conclusion				SL AN 1/7– 15/191 dated 25 June 2015
<ul> <li>i. is endorsed as the framework identifying the regional air navigation priorities, performance indicators and targets; and</li> </ul>		MIDANPIRG/15	MID AN Strategy		

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
ii. be published as MID Doc 002.		ICAO	MID Doc 002		MID Doc 002 published
b) MID States be urged to:		ICAO	State Letter		
<ul> <li>i. develop their National Air Navigation Performance Framework, ensuring the alignment with and support to the MID Region Air Navigation Strategy; and</li> </ul>		States	National Performance Framework	Nov. 2015	
<ul> <li>ii. provide the ICAO MID Regional Office, on an annual basis (by the end of November), with relevant data necessary for regional air navigation planning, reporting and monitoring.</li> </ul>		States	Feedback	Nov. 2015	
CONCLUSION 15/11: ENDORSEMENT OF THE MID eANP					Completed
That,  a) the new MID ANP VOL I, II and III available at: <a href="http://www.icao.int/MID/MIDANPIRG/Pages/Final%20Report/MID-eANP.aspx">http://www.icao.int/MID/MIDANPIRG/Pages/Final%20Report/MID-eANP.aspx</a> are endorsed; and	Issue Proposals for Amendment				MID eANP Vol I, II and III, approved and published on the ICAO MID
b) the ICAO MID Regional Office process the necessary Proposals for Amendment, in accordance with the procedure for amendment approved by the Council, for formal approval by the end of 2015.		ICAO	Proposals for Amendment	Dec. 2015	Website
DECISION 15/12: DISSOLUTION OF THE ANP AD-HOC WORKING GROUP					Completed
That, the ANP Ad-Hoc Working Group is dissolved.	Implement the Conclusion	MIDANPIRG/15	Dissolve ANP WG	Jun. 2015	
CONCLUSION 15/13: MID FLIGHT PROCEDURE PROGRAMME (FPP) WORKSHOP					Completed
That, as part of the ICAO support for the establishment of the MID FPP, a Workshop be organized back-to-back with the MAEP SC/2 meeting to be held in October 2015 in order to develop a framework for the establishment of the MID FPP.	Implement the Conclusion	ICAO	Conduct of MID FPP Workshop	Oct. 2015	Workshop held (18-19 Oct. 2015)

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
DECISION 15/14: DISSOLUTION OF THE MPST					Completed
That, the MID PBN Support Team (MPST) is dissolved.	Implement the Conclusion	MIDANPIRG/15	Dissolve the MPST	Jun.2015	
CONCLUSION 15/15: MID CIVIL/MILITARY SUPPORT TEAM					Actioned
That, a MID Civil/Military Support Team be established with a view to expedite the implementation of the Flexible Use of Airspace (FUA) Concept in the MID Region.	Implement the Conclusion	MIDANPIRG/15	Establishment of MID Civil/Military Support Team	Jun.2015	
DECISION 15/16: COLLABORATIVE AIR TRAFFIC FLOW MANAGEMENT (ATFM-CDM)					To be closed
That, the ATM Sub-Group develop a Preliminary Project Proposal addressing the necessity, feasibility, and timelines related to the eventual implementation of a regional/sub-regional ATFM system, for consideration by the MAEP Steering Committee.	Implement the Conclusion	ATM SG	ATM Sub- Group develop a Preliminary Project Proposal	Dec. 2015	MAEP SC/2 meeting deferred the discussion on the project to 2017
CONCLUSION 15/17: FORMAL AGREEMENTS BETWEEN AIS AND DATA ORIGINATORS					Actioned
That, States be urged to:	Implement the Conclusion	ICAO	State Letter		SL AN 8/4.1-
a) take necessary measures for the signature of formal arrangements between AIS/AIM and the data originators, commensurate with the Aerodrome operators, Air Navigation Service Providers (ANSPs) and the Military Authority; and					15/205 dated 6 July 2015  Very few replies received; to be
b) inform the ICAO MID Regional Office of the actions taken before 31 December 2015.		States	Feedback	Dec. 2015	followed-up by the AIM SG
CONCLUSION 15/18: MID REGIONAL GUIDANCE FOR IMPLEMENTATION OF AIDC/OLDI					Competed
That, the MID Region guidance for the implementation of AIDC/OLDI (Edition 1.1, June 2015) is endorsed as MID Doc 006.	Implement the Conclusion	MIDANPIRG/15	MID Region Guidance for AIDC/OLDI3	Jun. 2015	MID Doc 006 endorsed

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
CONCLUSION 15/19: REGIONAL PERFORMANCE DASHBOARDS  That, ICAO expedite the expansion of the regional performance	Implement the Conclusion	ICAO	Dashboards with	Dec. 2015	Ongoing
dashboards to include the MID Region-specific indicators, metrics and targets, for which the necessary data is available.			Regional indicators, metrics and targets		
CONCLUSION 15/20: MID REGION ATM CONTINGENCY PLAN					Completed
That, the MID Region ATM Contingency Plan (Edition June 2015):	Implement the Conclusion				
a) is endorsed as MID Doc 003; and		MIDANPIRG/15	MID Region ATM	Jun. 2015	MID Doc 003 published
b) be used by States and concerned stakeholders to ensure the orderly flow of international air traffic in the event of disruptions of air traffic services and related supporting services and to preserve the availability of major world air routes within the air transportation system in such circumstances.			Contingency Plan MID Doc 003		
CONCLUSION 15/21: MID REGION ACCS LETTER OF AGREEMENT TEMPLATE					Actioned
That, States be encouraged to use the MID Region Area Control Centres (ACCs) Letter of Agreement Template (Edition June 2015) available on the ICAO MID website, to ensure the harmonization of coordination procedures between ACCs.	Implement the Conclusion	ICAO	State Letter	Jul. 2015	SL AN 6/2.1 – 15/192 dated 28 Jun. 2015
CONCLUSION 15/22: MID REGION HIGH LEVEL AIRSPACE CONCEPT					Completed
That, the MID Region High Level Airspace Concept (Edition June 2015) is endorsed as MID Doc 004.	Implement the Conclusion	MIDANPIRG/15	MID Region High Level Airspace Concept	Jun. 2015	Endorsed as MID Doc 004

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
CONCLUSION 15/23: MID SSR CODE MANAGEMENT PLAN (CMP)					Completed
That,  a) the Middle East Secondary Surveillance Radar Code Management Plan (MID SSR CMP) (Edition June 2015) is endorsed as MID Doc 005;	Implement the Conclusion	MIDANPIRG/15	MID SSR CMP	Jun. 2015	Endorsed as MID Doc 005
<ul><li>b) States (regulator and service provider) be urged to:</li><li>i. take necessary measures to ensure strict compliance with the</li></ul>		ICAO	State Letter	Jul. 2015	SL AN 6/17 – 15/193 dated 25 Jun. 2015
ii. report interference/conflict cases, if any, to the ICAO MID Regional Office related to the misuse of SSR codes.		States	Feedback	periodically	
DECISION 15/24: MID REGIONAL/SUB-REGIONAL SEARCH AND RESCUE TRAINING EXERCISES					Actioned
That, the ATM Sub-Group develop an action plan for the conduct of regional/sub-regional SAR training exercises.	Implement the Conclusion	ATM SG	Action Plan for SAR training exercises	Dec. 2015	ATM SG/2 established a SAR AG to develop the action plan
CONCLUSION 15/25: MIDAD SUPPORT TEAM (MIDAD ST)					Actioned
That, the MIDAD Support Team (MIDAD ST)  a) be composed of members from Bahrain, Jordan, Iran, Kuwait,	MIDAD ST to provide necessary support	MIDANPIRG/15	MIDAD ST composition		MIDAD ST Focal Points list is completed
Oman, Qatar, Saudi Arabia, Sudan, UAE and the ICAO MID Regional Office; and					
b) provide necessary support to the MIDAD Task Force to successfully complete Phase 2 of the MIDAD Project.					

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
CONCLUSION 15/26: EAD-MIDAD MEMORANDUM OF COOPERATION (MOC)					Actioned
That, a Memorandum of Cooperation (MOC) on sharing/exchange of Aeronautical Information/Services between EAD and MIDAD be signed by the ICAO MID Regional Director (on behalf of MIDAD States) with EUROCONTROL.	Sign MOC	ICAO	MOC signed	Dec. 2015	EAD-MIDAD Coord meeting held Dec2015
CONCLUSION 15/27: SUPPORT ICAO POSITION TO WRC-15					Completed
That, States be urged to:  a) support the ICAO Position to the WRC-15;  b) make necessary arrangements for the designated Civil Aviation	Implement the Conclusion	States	States attendance and support		SL AN 7/30.15.1- 15/208 dated 07 Jul. 2015
Personnel to participate actively in the preparatory work for WRC-15 at the national level; and  c) attend the preparatory regional spectrum management groups meetings and WRC-15 to support and protect aviation interests.		ICAO	State Letter	July 2015	
CONCLUSION 15/28: GNSS RADIO FREQUENCY INTERFERENCE					Completed
That, States be invited to use the guidance at <b>Appendix 5.2.2E</b> for the development/amendment of their regulatory provisions related to the use of GNSS and associated threats.	Implement the Conclusion	ICAO	State Letter	Dec 2015	AN 7/30.21 – 15/345 dated 22 Dec.2015
CONCLUSION 15/29: WORKSHOP ON THE USE OF THE ICAO FREQUENCY FINDER					Completed
That, a Workshop on the use of the new Frequency Finder software be scheduled for 2016.	Organize Workshop	ICAO	Workshop	2 <sup>nd</sup> half 2016	Workshop held Oct. 2016

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
CONCLUSION 15/30: AFTN/CIDIN AFS CONNECTIVITY AND AMHS IMPLEMENTATION					Actioned
That States be urged to:	Implement the Conclusion	ICAO	State Letter	July 2015	SL AN 7/5.1-
a) refrain from establishing new AFTN and CIDIN connections at the International level;					15/209 dated 8 Jul. 2015
b) gradually phase out the current connections based on AFTN or CIDIN standards; and					
c) expedite their AMHS implementation.					
CONCLUSION 15/31: MIDAMC ACCREDITATION PROCEDURE					Completed
That, the accreditation procedure for registering in the MIDAMC be amended as at <b>Appendix 5.2.2G</b> .	Amend the procedure	MIDANPIRG/15	The procedure amended	June 2015	
CONCLUSION 15/32: MID REGION PROCESS FOR MODE S IC CODES ALLOCATION					Completed
That, the Eurocontrol Document "Requirements process for the coordinated allocation and use of Mode S Interrogator Codes in the ICAO Middle East Region" (Edition 1.02 dated August 2014), be used for the allocation of the Mode S IC codes.	Implement the Conclusion	MIDANPIRG/15	Procedure adopted	June 2015	
CONCLUSION 15/33: OPMET EXCHANGE SCHEME					Actioned
That States be urged to update their OPMET exchange scheme in coordination with ROC Jeddah and back-up ROC Bahrain in order to complete MID ROC implementation by <b>30 September 2015</b> .	Implement the Conclusion	ICAO/States	State letter	Sep 2015	SL Ref: AN 10/11-15/206 issued 8 Jul 2015
			Updated OPMET exchange scheme		Status: 8 States FI 5 States PI 2 States NI

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
CONCLUSION 15/34: SINGLE ENGINE TAXI OPERATIONS					Actioned
That, States be encouraged to:	Implement the Conclusion	ICAO	State Letter	Jul. 2015	SL AN 6/17 –
a) consider the implementation of Single Engine Taxi Operations at their International Aerodromes,; as a possible measure for the reduction of CO <sub>2</sub> emissions, as practicable (decision to be		State	Feedback		15/194 dated 28 Jun. 2015
supported by a safety assessment); and		State	recusuen		
b) share their experience on the subject with other States, as required.					
CONCLUSION 15/35: AIR NAVIGATION DEFICIENCIES					Actioned
That, States be urged to:	Implement the Conclusion	ICAO	State Letter		SL AN 2/2 – 15/351 dated 29
<ul> <li>a) use the MID Air Navigation Deficiency Database (MANDD) for the submission of requests for addition, update, and elimination of Air Navigation Deficiencies,</li> </ul>					Dec. 2015
including the submission of a specific Corrective Action Plan (CAP) for each deficiency; and		States	CAP and necessary updates/	When necessary	
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.			evidences		