



International Civil Aviation Organization

**MIDANPIRG Steering Group**

**Fourth Meeting (MSG/4)**  
*(Cairo, Egypt, 24 - 26 November 2014)*

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**Agenda Item 4: MID Region Air Navigation Planning**

**MIDAD PROJECT**

*(Presented by the Secretariat)*

**SUMMARY**

This paper presents the outcome of the MIDAD TF/1 meeting as well as a progress report on the MIDAD Project.

Action by the meeting is at paragraph 3.

**REFERENCES**

– MIDAD TF/1 Report

**1. INTRODUCTION**

1.1 The MIDAD TF/1 meeting was held in the ICAO MID Regional Office in Cairo, 16-18 June 2014.

**2. DISCUSSION**

2.1 The meeting may wish to recall that MIDANPIRG/13 agreed that the First Phase of the MIDAD Study (MIDAD initial study) was considered completed and had achieved the expected goals. Based on the Recommendations contained in the Initial MIDAD Study Report, the MIDANPIRG/13 meeting agreed to move ahead with the MIDAD Project.

2.2 The meeting may wish to recall that, the DGCA-MID/2 meeting (Jeddah, Saudi Arabia, 20-22 May 2013) was apprised of the outcome of MIDANPIRG/13 related to MIDAD and agreed that Bahrain, Qatar, Saudi Arabia and UAE take the lead in carrying out the MIDAD Project Phase 2 - Detailed Study. It is also to be noted that, MIDANPIRG/14 meeting agreed that, the MIDAD Project Phase 2 would consist of the following main steps:

- a) Call for Tender to select the Consultant, which will develop the Technical Specifications and Call for Tender related to the MIDAD detailed Study;
- b) selection of the Consultant and Contract negotiation;
- c) development of the Technical Specifications and Call for Tender related to the MIDAD detailed Study; and
- d) selection of the Company to develop the MIDAD detailed study and Contract negotiation.

2.3 The meeting may wish to recall that, the MIDANPIRG/14 meeting agreed that the delivery and acceptance of the MIDAD detailed study will mark the end of Phase 2 of the MIDAD Project and the start of Phase 3 (implementation, operation, maintenance, etc.).

2.4 The meeting may wish to note that, in line with the DGCA-MID/2 Conclusion 2/7, the Civil Aviation Affairs of Bahrain (BCAA) published a Call for Tender related to the MIDAD Project Phase 2 (First step) on 15 August 2013. After evaluation of tenders, ITV has been selected as the Consultant and a contract was signed on 10 February 2014 for the development of the specifications for the MIDAD Detailed Study. It is to be highlighted with appreciation that Bahrain, Qatar, Saudi Arabia and UAE covered the cost of the mentioned contract for the MIDAD Project Phase 2 (First step) on the basis of equal contribution.

2.5 With regard to the funding of the Detailed Study (Second step), the MIDAD TF/1 meeting agreed that it is necessary for the MIDAD TF/2 meeting to agree on the proposed options for the funding mechanism to be presented to the DGCA-MID/3 meeting for final decision. Accordingly, the MIDAD TF/1 meeting agreed to the following Draft Conclusion:

*DRAFT CONCLUSION 1/3: FUNDING OF THE MIDAD DETAILED STUDY*

*That, States be urged to provide the ICAO MID Regional Office before **31 December 2014** with their preferred option for the funding of the MIDAD Detailed Study in order to be considered by the MIDAD TF/2 in the selection of the best option(s) to be presented to the DGCA-MID/3 meeting for final decision.*

2.6 As a follow-up action to the above Draft Conclusion, the ICAO MID Regional Office sent State Letter Ref.: AN 3/2.5.1-14/178 dated 29 June 2014 inviting States to provide the ICAO MID Regional Office with their preferred option for the funding of the MIDAD Detailed Study. Only one reply from Qatar has so far been received, in response to the mentioned State Letter/Draft Conclusion.

2.7 The meeting may wish to recall that, MIDANPIRG/13, through Conclusion 13/21, agreed 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).

2.8 It is to be highlighted that the DGCA-MID/2 meeting, through Conclusion 2/7, agreed that the legal framework for the detailed study (at least the first step) will be ensured by the four leading States (Bahrain, Qatar, Saudi Arabia and UAE).

2.9 In connection with the above, the meeting may wish to recall that based on the outcome of the MIDAD STG/2 meeting, MIDANPIRG/13 agreed to the following:

- depending on the chosen option for the legal framework, the funding mechanism should be agreed upon by the member States and the users and has to be clearly documented in the financial model;
- the establishment of a MIDAD Supervisory Management Board might be necessary. This Board would be composed of Representatives appointed by the

Directors General of Civil Aviation and should be empowered to take decisions. Another Alternative is to leave the task of supervision of the MIDAD Project to the DGCA's themselves through direct correspondence and/or through the DGCA-MID meetings;

- a MIDAD Agency/Service Provider could be responsible for the development, establishment and operation of MIDAD.

2.10 Based on the above, the MIDAD TF/1 meeting agreed that starting from phase 3 of the MIDAD Project (implementation/operation), it is necessary to establish a MIDAD legal Entity/Agency and accordingly, this should be reflected in the specifications for the detailed study, which should provide options related to the best mechanism for the establishment of this Entity/Agency in term of staffing, funding, duties and responsibilities, etc. Nevertheless, it was highlighted that some institutional issues related to the MIDAD Entity/Agency should be addressed by the MSG/4, ANSIG/1 and/or MIDAD TF/2 meetings in order for the DGCA-MID/3 meeting to take the final decision.

2.11 Taking into consideration the main Regional and Global milestones and events, as well as the outcome of its discussions, MIDAD TF/1 meeting updated Action Plan/Timelines related to the MIDAD Project Phase 2, as at **Appendix A**.

2.12 The meeting may wish to note that the draft Specifications for the Detailed Study, after considering comments/inputs from the four leading States and the MIDAD Support Team, was distributed to all MID States on 4 November 2014. The preparation of the Final Specifications and Tender Documentation for the MIDAD Detailed Study by ITV, taking into consideration all comments/inputs received from the MID States is ongoing. In accordance with the MIDAD Project Action Plan, UAE will publish the Call for Tender for the MIDAD Detailed Study upon receipt of the Final version of the Specifications and Tender Documentation from ITV.

2.13 The meeting may wish to note that, for an improved coordination between all Stakeholders related to the MIDAD Project, the MIDAD TF/1 meeting recognized the need for designation of MIDAD Focal Points. Accordingly, twelve (12) States and five (5) User Organizations have nominated their MIDAD Focal Points as at **Appendix B**. Accordingly, the meeting may wish to agree on the following Draft MSG Conclusion emanating from the MIDAD TF/1 meeting (Draft Conclusion 1/2 with minor amendments):

<b>Why</b>	To improve coordination between all Stakeholders related to the MIDAD Project (the States and Users' Organizations)
<b>What</b>	MIDAD Focal Points
<b>Who</b>	ICAO/States/Users' Organization
<b>When</b>	Before 31/12/2014

***DRAFT MSG CONCLUSION 4/XX: MIDAD FOCAL POINTS***

*That, for an improved coordination between all Stakeholders related to the MIDAD Project, States that have not yet done so, be urged to designate MIDAD Focal Points (FPPs) before 31 December 2014.*

2.14 The meeting may wish to recall that, through Decision 14/2, MIDANPIRG/14 endorsed the Seventh Edition of the MIDANPIRG Procedural Handbook, which included the new MIDANPIRG Organizational Structure. The meeting may wish to note that, taking into account the

new MIDANPIRG Organizational Structure, completion of the First Phase of the MIDAD Study and the status of the MIDAD Project, MIDAD TF/1 meeting reviewed and updated the MIDAD TF Terms of Reference (ToR) as at **Appendix C**. Accordingly, the meeting may wish to agree on the following Draft MSG Decision:

<b>Why</b>	Need to update MIDAD TF Terms of Reference (ToR) to keep pace with the developments
<b>What</b>	MIDAD TF Terms of Reference (ToR)
<b>Who</b>	MSG
<b>When</b>	Nov. 2014

***DRAFT MSG DECISION 4/XX: TERMS OF REFERENCE OF THE MIDAD TASK FORCE***

*That, the Terms of Reference of the MIDAD Task Force be updated as at Appendix C.*

2.15 The meeting may wish to note that the MIDAD TF/1 meeting received a presentation via web conferencing by Mr. Gaston Liegeois, Deputy Head of EAIM unit, EAD, EUROCONTROL. Mr. Liegeois provided a briefing on the EAD experience. It was highlighted that it is very important to learn from the EAD experience. The MIDAD TF/1 meeting was also apprised of the EAD services. In this regard, the MIDAD TF/1 meeting agreed that it is necessary to explore all possibilities of cooperation and exchange of aeronautical information between MIDAD, EAD and eventually other Regional AIS/AIM Databases, in order to avoid duplication of efforts.

2.16 In connection with the above, it is to be highlighted with appreciation that a Workshop is planned to be hosted by EUROCONTROL at the EAD operational centre in Madrid, **3-4 February 2015** for the benefit of the MIDAD Focal Points.

**3. ACTION BY THE MEETING**

3.1 The meeting is invited to:

- a) endorse, as appropriate, the proposed Draft MSG Conclusions/Decision; and
- b) encourage States to attend the EAD-MIDAD Workshop (Madrid, Spain, **3-4 February 2015**)

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## APPENDIX A

**Action Plan/Timelines related to the MIDAD Project Phase 2**

	<b>Action</b>	<b>Deliverable</b>	<b>Responsible</b>	<b>Timeline</b>	<b>Status</b>
1	Call for Tender preparation to select the Consultant, which will develop the Technical Specifications and Call for Tender related to the MIDAD detailed Study	Call for Tender	Bahrain	15/08/13	Completed
2	Tender phase	Closing of the Tender	Bahrain	15/09/13	Completed
3	Receipt of the Offers	Offers	Industry	23/10/13	Completed
4	Evaluation of the offers and selection of the Consultant	Consultant selected	Four Leading States with the support of the MIDAD ST	31/01/14	Completed
5	Progress report to MIDANPIRG/14	Outcome of MIDANPIRG/14	Four Leading States with the support of the MIDAD ST	19/12/13	Completed
6	Contract negotiation with the selected Consultant	Contract with the selected Consultant	Four Leading States with the support of the MIDAD ST	07/02/14	Completed
7	Contact (Workshops) with potential Companies interested to bid for the development of the MIDAD detailed study	First Draft of technical specifications for the MIDAD detailed study	Four Leading States with the support of the chosen Consultant	15/03/14	Completed
8	Preparation of the Draft Specifications for the MIDAD Detailed Study, for review by the MIDAD TF/1	Draft Specifications for the Detailed Study	ITV, Four Leading States and MIDAD ST	15/06/14	Completed
9	Preparation of the revised Draft-1 Specifications for the MIDAD Detailed Study, taking into	Revised Draft-1 Specifications for the Detailed Study	ITV	31/07/14	Completed

	<b>Action</b>	<b>Deliverable</b>	<b>Responsible</b>	<b>Timeline</b>	<b>Status</b>
	consideration comments/inputs of MIDAD TF/1				
10	Review and comments by Four Leading States and the MIDAD ST on the Revised Draft-1 Specifications for the Detailed Study	Comments/Inputs	Four Leading States with the support of the MIDAD ST	15/09/14	Ongoing Completed
11	Preparation of the revised Draft-2 Specifications for the MIDAD Detailed Study, taking into consideration comments/inputs of Four Leading States and MIDAD ST	Revised Draft-2 Specifications for the Detailed Study	ITV	30/09/14	Completed
12	Review and comments by All States of the Revised Draft-2 Specifications for the Detailed Study	Comments/Inputs	All States	15/10/14	Completed
13	Preparation of Final Specifications and Tender Documentation for the MIDAD Detailed Study	Final Specifications and Tender Documentation	ITV	30/10/14	Ongoing
14	Tender Phase (opening)	Call for Tender	UAE	01/11/14	Ongoing
15	Tender Phase (closing)	Call for Tender	UAE	30/11/14	
16	Receipt of the Offers	Offers	Industry	15/02/15	
17	First Financial Evaluation	First Financial Evaluation	Four Leading States with the support of the MIDAD ST	01/03/15	
18	Agree on proposal(s) for the funding mechanism of the Detailed Study (to be presented to DGCA-MID/3)	Proposal(s) for the funding mechanism	MIDAD TF/2	15/03/15	
19	Initial Evaluation of the offers	Evaluation/Analysis report	ITV	01/04/15	

	<b>Action</b>	<b>Deliverable</b>	<b>Responsible</b>	<b>Timeline</b>	<b>Status</b>
20	Progress report to the DGCA-MID/3 meeting	DGCA-MID/3 Go-ahead decision and agreement on funding mechanism for the Detailed Study and MIDAD legal Entity/Agency	MIDAD TF Chairman/ ICAO	DGCA-MID/3 (April 2015)	
21	Coordination meeting between ITV and Four Leading States concurrently with the DGCA-MID/3 meeting for the validation of shortlisted companies	Shortlisted companies	ITV and Four Leading States	DGCA-MID/3 (April 2015)	
22	Interviews with the shortlisted companies	Clarifications	ITV and Four Leading States	15/06/15	
23	Initial Evaluation of the offers by Four Leading States and MIDAD ST and proposal for the selection of the company	Evaluation/Analysis report and proposal of the awarded company	Four Leading States with the support of the MIDAD ST	31/07/15	
24	Final Evaluation and Decision regarding the awarded company	Final Evaluation and Decision regarding the awarded company	MIDAD TF/3	15/09/15	
25	Signature of the Contract with the selected Company	Contract signed	MIDAD TF Chairperson	15/10/15	
26	Development of the Detailed Study documents/deliverables	Detailed Study documents/deliverables	Company	15/10/16 (TBC)	

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## APPENDIX B

## MID Region AIM Database (MIDAD) Focal Points

	States	Main Focal Point			Alternate Focal Point (Optional)		
		Name	Title	Email/Tel/Mobile	Name	Title	Email/Tel/Mobile
1	<b>Bahrain</b>	Salah Mohammed Homood	Head, Aeronautical information & Airspace planning	shumood@caa.gov.bh T: + 973 17321180	Khalid Hashim Alsada	SR Airspace planning specialist	kalsada@caa.gov.bh T: + 973 17321180, 92
2	<b>Egypt</b>	Abdelsattar Abo Elhassan Adawy	Head of AIS sector	Abdelsatar.aboelhass@nansceg.net T: (02) 22678885 M: 0100 5484984 - 01142686199			
3	<b>Iran</b>	Ali Azami	Expert of AIS	aliazamy@yahoo.com T: 00982166025108 M :+98-9122655694	Mohammad Esmail Movahedifar	Expert of AIS	movahedifar48@yahoo.com T: 00982166025108 M: :+98-9126953881
4	<b>Iraq</b>	Ali Waleed Abdulameer	AIS Manager	ais_hq@iraqcaa.com T: 00964 813 (1) 2122 M: 00964 780 748 8484			
5	<b>Jordan</b>	Hanan A. Qabartai	Chief AIS HQ	ais.hq@carc.gov.jo T: +962648972681 M: +962796768012			
6	<b>Kuwait</b>	Khaled Gh. Al-ghanim	Chief of AIM	kg.alghanim@dgca.gov.kw Tel : +965 247 377 92 Mobil: +965 971 727 17			
7	<b>Lebanon</b>	Ali Jammoul	Chief of AIS	jammoul@beirutairport.gov.lb T: + 961 1 629067 M: + 961 76 434154			
8	<b>Libya</b>						
9	<b>Oman</b>	Jaffer A.amir Salman		Jaffer.caa.gov.om +96899316040			
10	<b>Qatar</b>	Faisal Alqahtani	Head of AIS	Faisal.alqahtani@caa.gov.qa T: + 974 44656221			

11	<b>Saudi Arabia</b>	Ghorman Al-Shehri	Director of AIS	galshehri@gaca.gov.sa T: +96626290564			
12	<b>Sudan</b>	Hayder Mohammed Abdalla	AIM Director	aishyder@gmail.com T: +249 123499246 M: +249912268269			
13	<b>Syria</b>						
14	<b>UAE</b>	Abdalla Al Rashidi	Director AIM	akaabi@szc.gcaa.ae T: +97125996891 M: +971506119865			
15	<b>Yemen</b>						
	<b>Organizations</b>	<b>Main Focal Point</b>			<b>Alternate Focal Point</b>		
		<b>Name</b>	<b>Title</b>	<b>Email/Tel/Mobile</b>	<b>Name</b>	<b>Title</b>	<b>Email/Tel/Mobile</b>
1	<b>AACO</b>	Rashad KARAKY	Senior Manager - Economics & Technical Management	ETM@aaco.org Tel: +961 1 861 297/8/9			
2	<b>Eurocontrol</b>	Gaston LIEGEOIS	Deputy Head of European AIM (EAIM)	gaston.liegeois@eurocontrol.int T: +32 2 729 3083 M: +32 478 241419			
3	<b>IATA</b>	Rose AL OSTA	Manager, Safety & Flight Operations	alostar@iata.org T: + 96 265804200 Ext 1405 M: +96 2796668978			
4	<b>Jeppesen</b>	Volker MEYER	Manager International Relations	volker.meyer@jeppesen.com T: +49 6102 50 7240 M: +49 173 88 15 820			

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**APPENDIX C**

**MID REGION AIM DATABASE TASK FORCE (MIDAD TF)**

**1. TERMS OF REFERENCE**

The terms of Reference of the MIDAD TF are to:

- a) take responsibility for overall leadership, supervision, direction, and management of the MIDAD project;
- b) carry out necessary coordination with States for the establishment of the MID Region AIM Database (MIDAD);
- c) address all technical, operational, financial, legal and institutional issues related to MIDAD;
- d) agree on the mechanism(s) for the oversight of MIDAD;
- e) monitor the developments of the MIDAD Project; and
- f) provide regular progress reports to the AIM SG, ANSIG and MIDANPIRG, as appropriate, concerning its work programme.

**2. COMPOSITION**

The MIDAD TF is composed of:

- a) all MIDAD member States;
- b) other MID States which are not member of MIDAD and concerned International/Regional Organizations, as observers; and
- c) representatives from industry and user Organizations having a vested interest in Aeronautical Information Management and experience in the development of Regional AIS/AIM Databases could participate as observers, as necessary.

- END -