

**MENA ARCM COMMITTEE/2 -REPORT**



**REPORT OF THE MIDDLE EAST NORTH AFRICA AIRCRAFT ACCIDENT AND  
INCIDENT INVESTIGATION REGIONAL COOPERATION MECHANISM  
(MENA ARCM) COMMITTEE**

**(MENA ARCM Committee/2)**

***((Jeddah, Saudi Arabia, 11-12 September 2022))***

The views expressed in this Report should be taken as those of the RASG Steering Committee and not of the Organization. This Report will, however, be submitted to the RASG-MID and any formal action taken will be published in due course as a Supplement to the Report.

Approved by the Meeting  
and published by authority of the Secretary General

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Appendix 2A

## **ATTACHMENT**

List of Participants ..... Attachment A

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## **PART I – HISTORY OF THE MEETING**

### **1. PLACE AND DURATION**

1.1 The Second Meeting of Middle East North Africa Aircraft Accident and incident Investigation Regional Cooperation Mechanism (MENA ARCM) Committee was held at **Jeddah, Saudi Arabia from 11 to 12 September 2022.**

### **2. OPENING**

1.1 The meeting was opened by Mr. Mashhor Alblowi, Regional Officer, Flight Safety and Mr. Hicham Bennani ACAO Safety and Air navigation Expert who welcomed all the participants to Saudi Arabia and thanked them for their participation. They also thanked the Saudi Arabia for hosting both meetings MENA ARCM/2 and AIIG/2.

1.2 Mr. Mashhor pointed out that some States in the Region have developed well-resourced and sophisticated aviation systems which can match the highest standards in aviation anywhere in the world. Other States have been less fortunate and struggle to reach the required standards, taking in mind that USOAP-CMA audits have highlighted that some States do not have the resources necessary to investigate the full range of aircraft accidents and incidents. He also encouraged States which did not yet join the MENA AIG Regional Cooperation Mechanism (MENA ARCM) to join and support the MENA ARCM.

1.3 Finally, Mr. Mashhor thanked all the participants for their attendance and wished the meeting every success in its deliberations.

1.4 Mr. Hicham Bennani, Safety & Air Navigation Expert, representative of ACAO, pointed out the disparity level in the area of AIG between the MENA ARCM member States, which offer a great opportunity for initiating capacity building project and sharing best practices across the entire region. Mr. Bennani emphasized that Aviation by definition are not border delimited and accordingly, the focus should be on the aviation development of the entire region, highlighting the streamline of available resources and mutualisation of means. Mr. Hicham Bennani, Safety & Air Navigation Expert, representative of ACAO, pointed out the disparity level in the area of AIG between the MENA ARCM member States, which offer a great opportunity for initiating capacity building project and sharing best practices across the entire region. Mr. Bennani emphasized that Aviation by definition is not border delimited and accordingly, the focus should be on the aviation development of the entire region, highlighting the streamline of available resources and mutualization of means.

### **3. ATTENDANCE**

3.1 The meeting was attended by a total of thirty (30) participants from eight (8) MID States (Bahrain, Jordan, Oman, Qatar, Libya, Saudi Arabia, Sudan and UAE), four (4) from other States (Djibouti, Mauritania, Morocco and Palestine) and two (2) Organizations/Industries (ACAO and Boeing). The list of participants is at **Attachment A.**

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#### 4. OFFICERS AND SECRETARIAT

4.1 The meeting was chaired by Capt. Aysha Mohammed Al Hamil, Acting Assistant Director-General - Air Accident Investigations, UAE.

4.2 Mr. Mohamed Chakib, RO/SAF-IMP was the Secretary of the meeting supported by Mr. Mashhor Alblowi, RO/FLS and Mr. Hicham Bennani ACAO Technical Expert.

#### 5. LANGUAGE

5.1 The discussions were conducted in the English language and documentation was issued in English.

#### 6. AGENDA

6.1 The following Agenda was adopted:

**Agenda Item 1:** Adoption of the Provisional Agenda and election of MENA ARCM Coordinator

**Agenda Item 2:** Regional Performance Framework

- Follow-up on the RASG-MID/9 Conclusions and Decisions
- Questionnaire on Establishing a Platform for Sharing Safety Recommendations
- Development of the MENA ARCM database Platform
- MENA ARCM database Platform Management
- Mechanism for exchanging services

**Agenda Item 3:** Future Work Programme

**Agenda Item 4:** Any other Business

#### 7. CONCLUSIONS AND DECISIONS – DEFINITION

7.1 The MENA ARCM Committee/2 records its actions in the form of Conclusions and Decisions with the following significance:

- a) **Conclusions** deal with matters that, according to the Group's terms of reference, merit directly the attention of States and its stakeholders/partners, or on which further action will be initiated by the Secretary in accordance with established procedures; and
- b) **Decisions** relate solely to matters dealing with the internal working arrangements of the Group and its subsidiary bodies.

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**PART II: REPORT ON AGENDA ITEMS**

**REPORT ON AGENDA ITEM 1: ADOPTION OF THE PROVISIONAL AGENDA AND ELECTION  
MENA ARCM COORDINATOR**

- 1.1           The subject was addressed in WP/1 presented by the Secretariat.
- 1.2           The meeting unanimously elected Eng. Albara'a, Director of Engineering Lab, Aviation Investigation Bureau, Kingdom of Saudi Arabia as the Coordinator for the MENA ARCM.
- 1.3           The meeting also reviewed and adopted the Provisional Agenda at paragraph 6 of the History of the Meeting.

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**REPORT ON AGENDA ITEM 2: REGIONAL PERFORMANCE FRAMEWORK*****Follow-up on the RASG-MID/9 Conclusions and Decisions***

2.1 The subject was addressed in WP/2 presented by the Secretariat. The meeting noted the status of the RASG-MID/9 Conclusions and Decisions and the follow-up actions taken by concerned parties as at **Appendix 2A**.

***Development of the MENA ARCM database Platform***

2.2 The Subject was addressed in PPT/1. The meeting was apprised with appreciation of the work achieved by the MENA ARCM Database Team presented by the MENA ARCM coordinator. Accordingly the meeting:

- noted that Questionnaire on the database was circulated to the MENA ARCM member States. It is also noted that 7 States (Jordan, Libya, Palestine, Oman, Saudi Arabia, Soudan and UAE) only replied to the Questionnaire and provided the data.
- urged the remaining States to provide their replies to the coordinator as soon as possible within 15 days.
- noted with appreciation the action plan (working program) for the next 6 months, presented by the coordinator.
- agreed on the developed database using initially the excel sheet. In addition, the meeting agreed to explore other option for the development of the platform.

***MENA ARCM database Platform Management***

2.3 The subject was addressed in WP/4 presented by the Secretariat. The meeting was provided with an overview regarding the MENA ARCM database platform management and the meeting agreed on the followings:

- ICAO will host the database supported by ACAO.
- MENA ARCM Coordinator to collect the data from the MENA ARCM Member States in coordination with the assigned States Focal Points.
- The Coordinator to share the received/updated data with ICAO and ACAO.
- ICAO and ACAO to circulate the received/updated Data among MENA ARCM member States.
- The frequency of reporting/updating data to be biannually and as needed.
- The Coordinator to clearly define the area of cooperation / parameters.
- The Coordinator to collect the unscheduled trainings and be provided to ACAO and ICAO, so that to be circulated to the MENA ARCM Member States.

***MENA ARCM technical Assistance Mechanism***

2.4 The Subject was addressed in WP/5 by UAE. The meeting noted with appreciation the proposal presented by UAE. Accordingly, the meeting agreed and tasked the MENA ARCM coordinator in coordination with the assigned focal points to:

- review and study the UAE proposal in order to come out with the draft form, processes and procedures.
- develop KPI, so that to measure the MENA ARCM's performance (assistance mechanism)
- develop the non-disclosure agreement.

**Questionnaire on Establishing a Platform for Sharing Safety Recommendations**

2.5           The subject was addressed in WP/3 presented by the Secretariat. The meeting noted with appreciation the analysis of the questionnaire presented by the secretariat.

2.6           The meeting recognised the importance of establishing a platform on sharing safety recommendations. However, at this initial stage of developing MENA ARCM database, the meeting agreed to postpone the discussion on the establishment of the platform for the 4<sup>th</sup> MENA ARCM meeting which will be held in Morocco.

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**REPORT ON AGENDA ITEM 3: FUTURE WORK PROGRAMME**

3.1 The subject was addressed in WP/6 presented by the Secretariat.

3.2 The meeting agreed that the 3<sup>rd</sup> MENA ARCM meeting to be tentatively held virtually on the Q1 2023. The exact date of the meeting will be coordinated with the Chairperson.

3.3 The meeting noted with appreciation that Morocco offered to host the MENA ARCM Committee/4 and AIIG/3 meetings and be tentatively scheduled to be held during the period 18 September 2023 and 19-21 September 2023 respectively. The venue will be Rabat, Morocco.

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FOLLOW-UP ACTION PLAN ON RASG-MID/9 CONCLUSIONS AND DECISIONS

No.	CONCLUSIONS AND DECISIONS	CONCERNS/ CHALLENGES (RATIONALE)	DELIVERABLE/ TO BE INITIATED BY		TARGET DATE	STATUS/REMARKS
C. 9/1	<p><b>SHARING OF THE NASP</b></p> <p>That States, be urged to develop and implement their NASP in line with the GASP and MID-RASP and share the latest version of their NASPs with ICAO HQ and ICAO MID Office for posting on the GASP public website.</p>	<p>Compliance with Assembly Resolution A40-1</p>	<p>State Letter</p>	<p>ICAO States</p>	<p>May 2022</p>	<p><b>On-going</b></p> <p>SL Ref.:AN6/37-22/7 dated 11 March 2022 Reminder: 6/6/2022 Three States developed and shared their NASPs: Kuwait, Lebanon, and Oman. NASPs published in ICAO website.</p>
C. 9/2	<p><b>10<sup>TH</sup> ASR</b></p> <p>That, the Tenth MID Annual Safety Report is endorsed and be posted on the ICAO MID Website.</p>	<p>Sharing the final 10<sup>th</sup> MID-ASR for the period 2016-2020 with identified safety priorities</p>	<p>MID-ASR 10<sup>th</sup> Edition published on the ICAO website</p>	<p>RASG-MID/9</p>	<p>Feb 2022</p>	<p><b>Completed</b></p>
C. 9/3	<p><b>SHARING OF SAFETY DATA ANALYSIS</b></p> <p>That, in order to present an improved version of the 11<sup>th</sup> MID-ASR to the MID-ASRG/4 meeting, States be,</p> <p>a) urged to provide the ICAO MID Office by <b>30 March 2022</b> with the number of accidents, serious incidents and incidents, safety data analysis/information, and their associated safety recommendations in <b>Appendix 4.3A</b> for the past 5 years (2017 – 2021) and using the template in <b>Appendix 4.3B</b>.</p> <p>b) encouraged to share the low probability high consequence (LPHC) events.</p>	<p>Collection of safety data for a Harmonized database</p>	<p>safety data analysis for development of ASR</p>	<p>States</p>	<p>May 2022</p>	<p><b>Completed</b></p> <p>SL Ref.: ME 4 &amp; ME 4/1.6 dated 22 March 2022 Reminders: 20 April &amp; 30 May 2022</p> <p><i>(Replies: Egypt, Iran, Iraq, Jordan, Kuwait, Oman and UAE)</i></p>

No.	CONCLUSIONS AND DECISIONS	CONCERNS/ CHALLENGES (RATIONALE)	DELIVERABLE/ TO BE INITIATED BY		TARGET DATE	STATUS/REMARKS
C. 9/4	<p><b>SMIT HANDBOOK</b></p> <p>That, the SMIT Handbook including the MID Region SSP assessment tool at <b>Appendix 4.4B</b> is endorsed.</p>	Support States with the development and Implementation of SSP	Development of SSP	RASG-MID/9	Feb 2022	<b>Completed</b>
C. 9/5	<p><b>DEVELOPMENT OF NATIONAL AVIATION SAFETY PLAN (NASP) IN MID STATES</b></p> <p>That, States</p> <p>a) be encouraged to request assistance from the ICAO MID Regional Office related to the development of their NASPs including the conduct of assistance missions and/or customized NASP Workshop for each State; and</p> <p>b) share their experiences related to the development of their NASPs during the Regional NASP Workshop to be organized by the ICAO MID Regional Office in 2022.</p>	Compliance with Assembly Resolution A40-1	State Letter	ICAO	May 2022	<p><b>On-going</b></p> <p>SL Ref.: FS 1/3-22/033 dated 17 March 2022                      NASP Workshop delivered during SSP Workshop held in Casa Blanca during the period 23-27 May 2022 and Saudi Arabia</p>
C. 9/6	<p><b>RSA ON APRON MANAGEMENT</b></p> <p>That, the RSA on Apron Management at <b>Appendix 4.5A</b> is endorsed and be posted by the ICAO MID Office on the RASG-MID web page.</p>	Share best practices on Apron Management	Regional Safety Advisory on Apron Management	UAE and Egypt supported by ICAO	November 2021	<b>Completed</b>
C. 9/7	<p><b>QUESTIONNAIRE ON ESTABLISHING A PLATFORM FOR SHARING SAFETY RECOMMENDATIONS</b></p> <p>That, the questionnaire on establishing a platform for sharing safety information among MENA ARCM member States at <b>Appendix 4.6A</b> be used for the conduct of the survey on the subject.</p>	Collection of safety recommendations for sharing safety information	State Letter	ICAO States	June 2022	<p><b>On-going</b></p> <p>SL Ref.: ME 4- 22/113 dated 6 June 2022</p> <p><i>(Replies: Djibouti, Iran, Jordan, Morocco, Oman, Palestine, S. Arabia, Sudan and UAE)</i></p>

No.	CONCLUSIONS AND DECISIONS	CONCERNS/ CHALLENGES (RATIONALE)	DELIVERABLE/ TO BE INITIATED BY		TARGET DATE	STATUS/REMARKS
D. 9/8	<p><b>TERMS OF REFERENCE OF THE AIIG</b></p> <p>That, the Terms of Reference of the AIIG at Appendix 4.6B are endorsed.</p>	TORs	RASG-MID/9	ICAO	Feb 2022	<b>Completed</b>
D. 9/9	<p><b>FOURTH EDITION OF RASG-MID PROCEDURAL HANDBOOK</b></p> <p>That, the Fourth Edition of the RASG-MID Procedural Handbook at <b>Appendix 4.8A</b> is endorsed.</p>	Compliance with new ToRs approved by the President of the Council	New Edition of the RASG-MID Procedural Handbook	RASG-MID/9	Feb 2022	<b>Completed</b>
D. 9/10	<p><b>CIVIL HELICOPTER OPERATIONS WORKING GROUP</b></p> <p>That, a Civil Helicopter Operations Working Group composed of the following States, is established under ASRG to support the civil helicopter operations activities in the MID Region:</p> <ul style="list-style-type: none"> <li>- Bahrain</li> <li>- Egypt</li> <li>- Iran</li> <li>- Jordan</li> <li>- Oman</li> <li>- Saudi Arabia</li> <li>- Sudan</li> </ul>	Support States with the development of regulations	State Letter	ICAO States	1 June 2022	<p><b>On-going</b></p> <p>SL Ref.: ME4 - 22/086 dated 17 May 2022 Reminders: 29 May &amp; 7 June 2022</p> <p><i>(Replies: Bahrain, Egypt, Iran, Jordan, Oman and Saudi Arabia)</i></p>

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الوقت Time		التاريخ Date		الموقع Location	المدينة City	اسم الاجتماع Meeting Name
إلى To	من From	ميلادي Gregorian	هجري Hejri			
15:00	9:00	11-12 Sep 2022	15-16 صفر 1444 هـ	The Hotel Galleria	Jeddah	ARCM 2 Meeting
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الوقت Time		التاريخ Date		الموقع Location	المدينة City	اسم الاجتماع Meeting Name
إلى To	من From	ميلادي Gregorian	هجري Hejri			
15:00	9:00	11-12 Sep 2022	16-15 صفر 1444 هـ	The Hotel Galleria	Jeddah	ARCM 2 Meeting
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