



International Civil Aviation Organization

MIDANPIRG/17 and RASG-MID/7 Meeting

(Cairo, Egypt, 15 – 18 April 2019)

Agenda Item 6.2: Air Navigation Planning and Implementation

STATUS OF SEARCH AND RESCUE IN THE MID REGION

(Presented by the Secretariat)

SUMMARY
The paper presents the status of Search and Rescue in the MID Region for the meeting appropriate action.
Action by the meeting is at paragraph 3.
REFERENCES
- MIDANPIRG/16 Report
- ATM SG/4 Report
- USOAP CMA Results

1. INTRODUCTION

1.1 The Standards, Recommended Practices and Procedures and guidance material related to the implementation of Search and Rescue (SAR) are contained in ICAO Annex 12, International Aeronautical and Maritime Search and Rescue Manual (IAMSAR - Doc 9731).

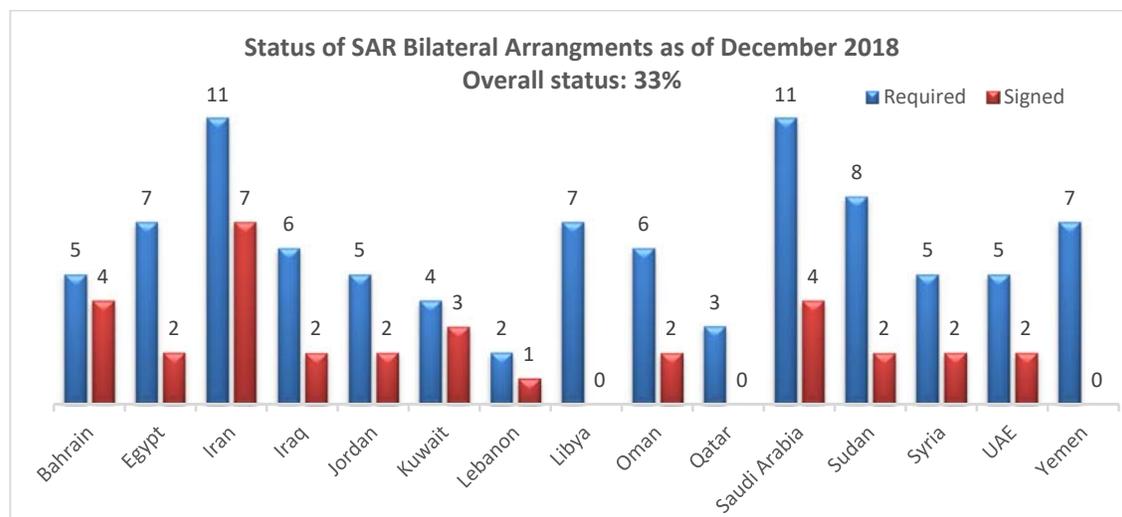
1.2 The ICAO Universal Safety Oversight Audit Programme (USOAP) Continuous Monitoring Approach (CMA) focuses on a State's capability in providing safety oversight by assessing whether the State has effectively and consistently implemented the critical elements of a safety oversight system and determining the State's level of implementation of ICAO's safety – related SARPs, including Annex 12 Search and Rescue, and associated procedures and guidance material.

2. DISCUSSION

2.1 The meeting may wish to note that SAR main USOAP-CMA findings in the MID Region are related to lack of:

- effective SAR oversight activities;
- English language proficiency for RCC radio operators;
- appropriate training programmes/plans of SAR experts;
- signature of SAR agreements;
- plans of operations for the conduct of SAR operations and SAR exercises;
- provision of required SAR services; and
- non-compliance with the carriage of Emergency Locator Transmitter (ELT) requirements.

2.2 The meeting may wish to note that MSG/6 meeting (Cairo, Egypt, 3 – 5 December 2018) reviewed and updated the status of SAR bilateral Arrangements as at **Appendix A**, which is also reflected in the following **Graph 1**:



Graph 1

2.3 The MSG/6 meeting recalled that MIDANPIRG/16 meeting urged States to implement the relevant recommendations emanating from the ICAO AFI/APAC/MID Regional and Inter-regional SAR Workshop (Mahe, Seychelles, 19 - 22 July 2016). Based on the success of the Workshop, it was agreed to organize the SAR Inter-Regional Workshop between the 4 ICAO Regions each 2 years and on rotation basis. In this respect, the meeting encouraged States (Regulators, ANSPs and Military) to participate in the Inter-Regional Workshop, which is tentatively planned to be held in Salalah, Oman, from 1 to 4 July 2019.

2.4 The MSG/6 meeting reviewed and endorsed, through MSG Conclusion 6/23, the MID SAR Implementation Plan developed by the MID SAR Action Group (SAR AG), which is available on ICAO MID Office Website (<https://icao.int/mid>). The Plan includes guidance material to support States to comply with global and regional requirements for SAR provisions, the Matrix that will be used for the analysis of the SAR status of implementation in the MID Region and Templates related to the conduct of SAREX.

2.5 The MSG/6 meeting urged States to keep up-to-date their SAR Point of Contact (SPOC) contact details in their AIPs (GEN 3.6) and on the COSPAS-SARSAT website: <http://www.cospas-sarsat.int/en/contact-lists-mccs-and-spocs>

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) review and update:
 - i. the status of bilateral Arrangements between ANSPs/ACCs at **Appendix A**; and
 - ii. the list of SAR focal points in the MID Region at **Appendix B**;
- b) encourage States to:
 - i. review and keep up-to-date the SAR Point of Contact (SPOC) contact details on the COSPAS-SARSAT website <http://www.cospas-sarsat.int/en/contact-lists-mccs-and-spocs>;
 - ii. implement the provisions of the MID Region SAR Implementation Plan and approach the ICAO MID Office for any support required; and
 - iii. participate in the Inter-regional SAR Workshop (Salalah, Oman, 15 -18 July 2019).

MID REGION SAR AGREEMENT STATUS BETWEEN ANSPS/ACCS
December 2018

STATE	CORRESPONDING STATES			REMARKS
BAHRAIN	<input checked="" type="checkbox"/> IRAN <input checked="" type="checkbox"/> SAUDI ARABIA	<input checked="" type="checkbox"/> KUWAIT <input checked="" type="checkbox"/> UAE	<input type="checkbox"/> QATAR	4/5
EGYPT	<input checked="" type="checkbox"/> CYPRUS <input type="checkbox"/> JORDAN <input type="checkbox"/> SUDAN	<input type="checkbox"/> GREECE <input checked="" type="checkbox"/> LYBIA	<input type="checkbox"/> Israel <input type="checkbox"/> SAUDI ARABIA	2/7
IRAN	<input checked="" type="checkbox"/> ARMENIA <input checked="" type="checkbox"/> BAHRAIN <input checked="" type="checkbox"/> OMAN <input type="checkbox"/> TURKMANISTAN	<input checked="" type="checkbox"/> AZERBAIJAN <input checked="" type="checkbox"/> IRAQ <input type="checkbox"/> PAKISTAN <input checked="" type="checkbox"/> UAE	<input type="checkbox"/> AFGHANISTAN <input checked="" type="checkbox"/> KUWAIT <input type="checkbox"/> TURKEY	7/11
IRAQ	<input checked="" type="checkbox"/> IRAN <input checked="" type="checkbox"/> JORDAN	<input type="checkbox"/> KUWAIT <input type="checkbox"/> SAUDI ARABIA	<input type="checkbox"/> SYRIA <input type="checkbox"/> TURKEY	2/6
JORDAN	<input type="checkbox"/> EGYPT <input checked="" type="checkbox"/> IRAQ	<input type="checkbox"/> ISRAEL <input checked="" type="checkbox"/> SAUDI ARABIA	<input type="checkbox"/> SYRIA	2/5
KUWAIT	<input checked="" type="checkbox"/> BAHRAIN <input checked="" type="checkbox"/> IRAN	<input type="checkbox"/> IRAQ	<input checked="" type="checkbox"/> SAUDI ARABIA	3/4
LEBANON	<input checked="" type="checkbox"/> CYPRUS	<input type="checkbox"/> SYRIA		1/2
LIBYA	<input type="checkbox"/> ALGERIA <input type="checkbox"/> CHAD <input type="checkbox"/> EGYPT	<input type="checkbox"/> MALTA <input type="checkbox"/> NIGER	<input type="checkbox"/> SUDAN <input type="checkbox"/> TUNIS	0/7
OMAN	<input type="checkbox"/> INDIA <input checked="" type="checkbox"/> IRAN	<input checked="" type="checkbox"/> SAUDI ARABIA <input type="checkbox"/> PAKISTAN	<input type="checkbox"/> UAE <input type="checkbox"/> YEMEN	2/6
QATAR	<input type="checkbox"/> BAHRAIN	<input type="checkbox"/> SAUDI ARABIA	<input type="checkbox"/> UAE	0/3
SAUDI ARABIA	<input checked="" type="checkbox"/> BAHRAIN <input type="checkbox"/> IRAQ <input checked="" type="checkbox"/> OMAN <input type="checkbox"/> UAE	<input type="checkbox"/> EGYPT <input checked="" type="checkbox"/> JORDAN <input type="checkbox"/> Qatar <input type="checkbox"/> YEMEN	<input type="checkbox"/> ERITREA <input checked="" type="checkbox"/> KUWAIT <input type="checkbox"/> SUDAN	4/11
SUDAN	<input type="checkbox"/> CENTRAL AFRICAN <input type="checkbox"/> CHAD <input type="checkbox"/> EGYPT	<input checked="" type="checkbox"/> ERITREA <input checked="" type="checkbox"/> ETHIOPIA <input type="checkbox"/> LIBYA	<input type="checkbox"/> SAUDI ARABIA <input type="checkbox"/> SOUTH SUDAN	2/8
SYRIA	<input type="checkbox"/> IRAQ <input type="checkbox"/> JORDAN	<input type="checkbox"/> LEBANON <input checked="" type="checkbox"/> CYPRUS	<input checked="" type="checkbox"/> TURKEY	2/5
UAE	<input checked="" type="checkbox"/> BAHRAIN <input checked="" type="checkbox"/> IRAN	<input type="checkbox"/> OMAN <input type="checkbox"/> SAUDI ARABIA	<input type="checkbox"/> QATAR	2/5
YEMEN	<input type="checkbox"/> DJIBOUTI <input type="checkbox"/> ERITREA <input type="checkbox"/> ETHIOPIA	<input type="checkbox"/> INDIA <input type="checkbox"/> OMAN <input type="checkbox"/> SAUDI ARABIA	<input type="checkbox"/> SOMALIA	0/7

Agreement Signed Agreement NOT Signed Signed Agreements / Total No. of required Agreements

MID REGION SAR FOCAL POINTS CONTACT DETAILS

STATE	NAME	TITLE	ADDRESS	EMAIL	FAX	TEL	MOBILE
Bahrain	Mr. Fareed Ibrahim	Head of Search and Rescue	Bahrain CAA P.O. Box – 586 Kingdom Of Bahrain	fbucheery@caa.gov.bh	+973 17 329 949	+973 17 329 969	
Egypt	Mr. Khaled Abdelraouf Kamel	General Director of Operations Centers & Crisis Management	Ministry of Civil Aviation Cairo - EGYPT	Operation-center-ecaa@hotmail.com Operation-center-ecaa@yahoo.com	+202 22681371	+202 22688387 +202 22678535	+2 011 47710035 +2 0100 1112375
Iran	Mr. Faramarz Faramarzpor	SAR Expert in charge Iran Airports Company		faramarzpor@airport.ir		(98-21) 4454 4107	
Iraq	Mr. Fadel Gatea	Director ATS	Iraq Civil Aviation Authority (ICAA)	atc@iraqcaa.com		+964 7716440448	+964 7828844998
Jordan	Mr. Ahmad Al Heders	Chief Amman ACC	Queen Alia Airport	Ahmad.al-heders@carc.gov.jo			+962 796664328
Kuwait							
Lebanon	Mr. Kamal Nassereddine	Chief of Air Navigation Department	Directorate General of Civil Aviation (DGCA)	atm@beirutairport.gov.lb		+961 1 628178	
Libya							
Oman	RCC HQ RAFO		P.O. Box 722 Muscat P.C. 111, Oman	Hq.rafo.@rafo.gov.om AFS:- OOMSYCYX	+968 24334776	+968 24334211 +968 24334212	

APPENDIX B

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STATE	NAME	TITLE	ADDRESS	EMAIL	FAX	TEL	MOBILE
Qatar	Mr. Nasser Al-Khalaf	Senior Air Traffic Controller and SAR Coordinator	Hamad Int'l Airport-Doha	nasser.alkhalaf@caa.gov.qa			
Saudi Arabia	Mr. Fahad Saud Alharbi	Manager SAR Head of SAMCC	Saudi Air Navigation Services	fasalharbi@sans.com.sa	+966126402855	+966126717717/ 1840	+966 505329284
Sudan	Hashim Mohamed Ahmed	RCC Head	Sudan CAA PO BOX 165	BEGER124@gmail.com	+249 18352 8323	+249 183528323	+249 12327797 +249 912382433
Syria	Mr. Monif Abdulla	Head of S.A.R. Department Syrian Civil Aviation Authority	Damascus Airport	monif77@hotmail.com	+963-11 540 0312	+963-11 540 0312	+963 932 710351
UAE	Mr. Waleed Al Riyami	SAR Inspector	Air Navigation & Aerodrome Department GCAA- Abu Dhabi	walriyami@gcaa.gov.ae	+971 2 405406	+971 2 4054214	
Yemen	Mr. Mohamed Abdulrab Ali	SAR Director	CAMA Yemen			+967 777214088	

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