MIDANPIRG/18 and RASG-MID/8 Virtual Meetings

(15 - 22 February 2020)

ICAO MID

MIDANPIRG/18, Agenda item 5.2.6: Specific Air Navigation issues

ATM: SAR

Presented by the secretariat

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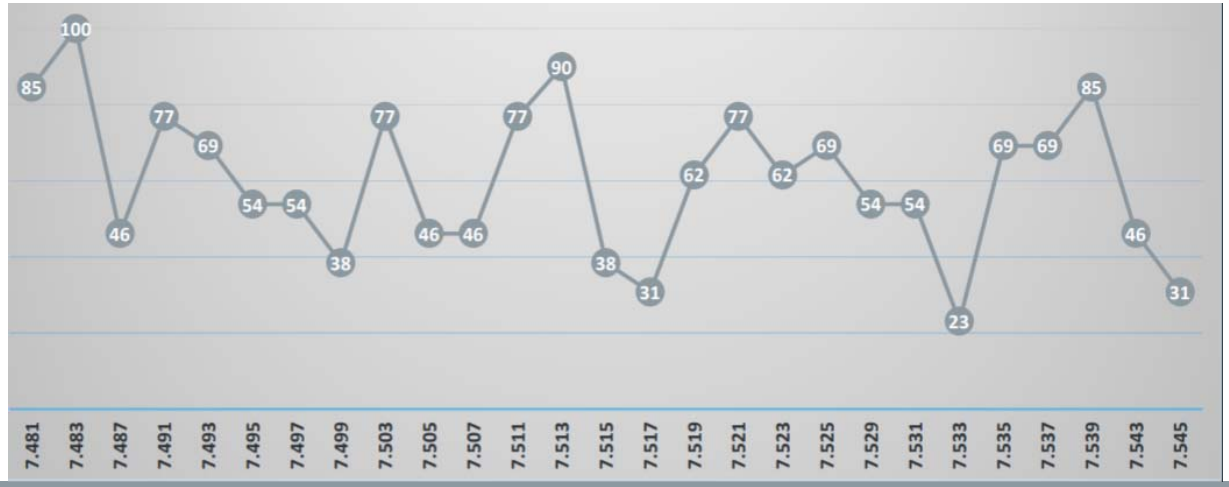
SAR Implementations

USOAP-CMA findings on MID States related to SAR 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.



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SAR Implementations

- the DGCA-MID/5 meeting agreed, taking into consideration that the main objective of SAR is saving lives and support in preventing future accidents through lessons learned, that SAR should be given high priority through the allocation of adequate resources. and States were urged to ensure:
  a) the allocation of adequate resources to SAR;
  b) effective and efficient cooperation between all concerned authorities at national level and with their Adjacent and neighboring States;
  c) that SAR services are provided by qualified and well trained SAR experts; and
  d) cross-border collaboration for sharing of resources through bilateral or multilateral agreements.

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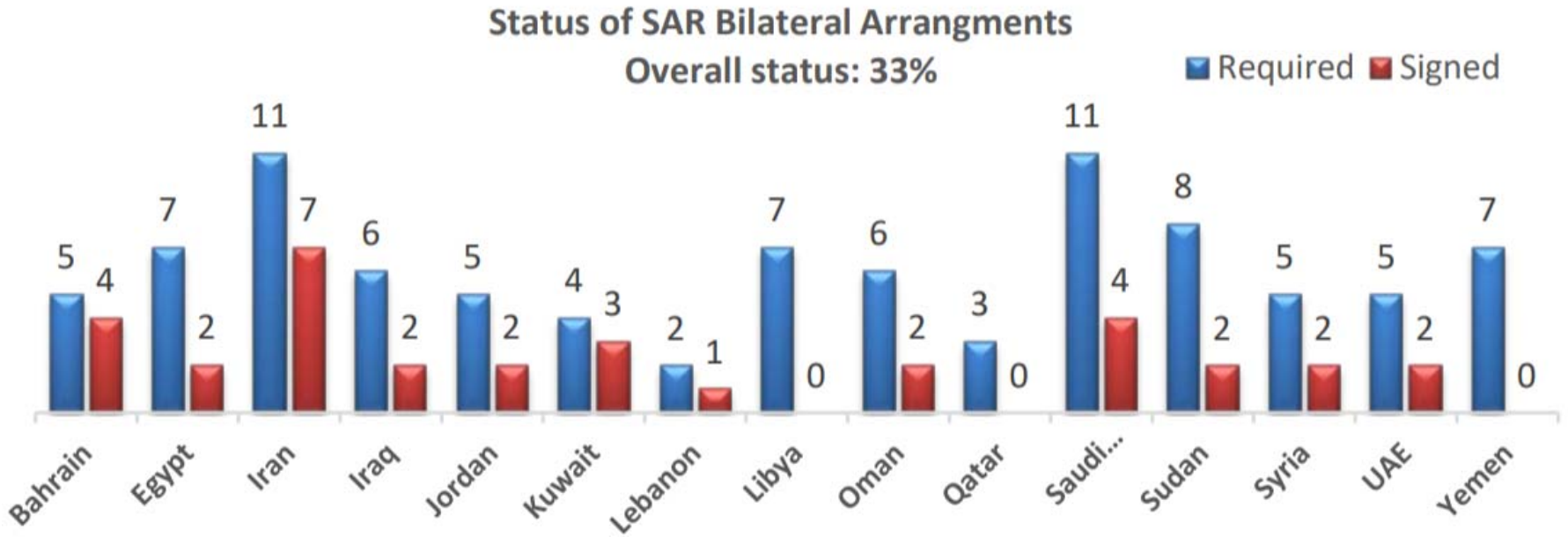
SAR Implementations

- The status of reported SAR bilateral Arrangements, as at **Appendix A**, and reflected in Graph below, noting that no much improvements have been reported since 2018:



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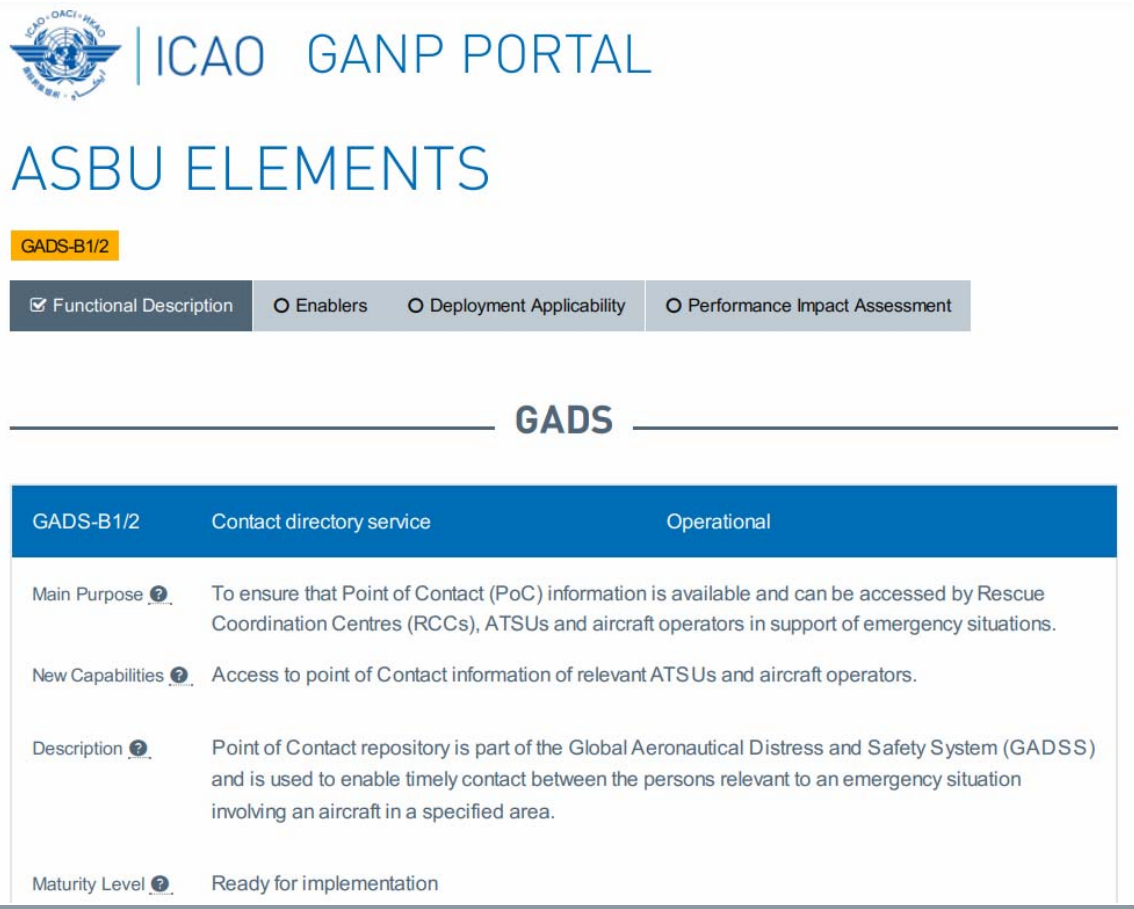
SAR Implementations

- GADSS PoC repository: ASBU Element GADS B1/2 is defined as Priority 1 in the MID Region.
- Differentiation between SPOC, MCC/RCC PoCs (AIP GEN 3.6).
- GADSS PoC used to enable timely contact between the persons relevant to an emergency situation involving aircraft in a specified area.



ICAO GANP PORTAL

ASBU ELEMENTS

GADS-B1/2

☑ Functional Description | O Enablers | O Deployment Applicability | O Performance Impact Assessment

GADS

GADS-B1/2	Contact directory service	Operational
Main Purpose	To ensure that Point of Contact (PoC) information is available and can be accessed by Rescue Coordination Centres (RCCs), ATSUs and aircraft operators in support of emergency situations.	
New Capabilities	Access to point of Contact information of relevant ATSUs and aircraft operators.	
Description	Point of Contact repository is part of the Global Aeronautical Distress and Safety System (GADSS) and is used to enable timely contact between the persons relevant to an emergency situation involving an aircraft in a specified area.	
Maturity Level	Ready for implementation	

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ACTION BY THE MEETING

The meeting is invited to:

a) encourage MID States to assign resources to eliminate the deficiencies related to SAR;

b) encourage MID States to follow up the implementation of SAR bi-lateral agreements with all the neighbouring/adjacent FIRs; and

c) urge States to assign PoC to be included in GADSS repository.

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MID REGION SAR AGREEMENT STATUS BETWEEN ANSPS/ACCS

As of Feb 2020

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

☒ Agreement Signed, ☐ Agreement NOT Signed, * Signed Agreements / Total No. of required Agreements

- END -