

International Civil Aviation Organization

Organisation de l'aviation civile internationale

Organizacion de Aviación Civil Internacional Международная организация гражданской авиации

منظمة الطيران المدنى الدولك 国际民用航空组织

E-mail: icaomid@icao.int

http://www.icao.int/mid

File Ref.: ME 3/2.2.1-20/029

21 January 2020

**Subject:** 

Sixth Meeting of the MID ATS Messaging Management Centre Steering

**Group (MIDAMC STG/6)** 

(Muscat, Oman, 23-24 March 2020)

Action required:

Reply not later than 1 March 2020

Sir,

I have the honour to invite your Administration/Organization to participate in the Sixth MID ATS Messaging Management Centre Steering Group (MIDAMC STG/6) that will be generously hosted by the Public Authority for Civil Aviation (PACA) of Oman. The meeting will be held at PACA Headquarters, Muscat, Oman, from 23 to 24 March 2020.

The Provisional Agenda and Terms of Reference for the MIDAMC STG/6 meeting are at **Attachments A and B**, respectively. Your comments on the attached Provisional Agenda, including any amendment you may wish to suggest, would be appreciated.

The Bulletin describing administrative arrangements for the meeting and other useful information for participants, including the information related to the entry visa to Oman is at **Attachment C.** 

This letter, all its relevant attachments and Working/Information Papers (as they become available), will be posted in PDF format on the ICAO MID website at: <a href="www.icao.int/mid">www.icao.int/mid</a>.

The MIDAMC STG/6 meeting will address the performance of the AFS Inter-regional connections, missing messages and the progress of the MID IP Project (CRV). The meeting will review ASBU elements related to the MIDAMC and develop monitoring framework for the implementation in the MID Region.

For more effectiveness, I shall be grateful if you could ensure that your delegation consists of MIDAMC & CRV focal points. The lists of MIDAMC & CRV focal points are at **Attachments D & E, respectively.** 

Please note that the Tenth meeting of the MIDANPIRG Communication, Navigation and Surveillance Sub-Group (CNS SG/10) will be held back-to-back with the MIDAMC STG/6 from **24** to **26 March 2020**.

Your Administration/Organization is encouraged to participate actively in the work of the meeting by submitting working/information papers and/or presentations. I would be grateful to receive your papers in an electronic format prior to 10 March 2020, in order to allow time for processing and advance posting on the web.

I would appreciate if you could, as soon as possible, preferably not later than **1 March 2020**, confirm the participation of your Administration/Organization giving the names and contact details of your delegate(s), by submitting the Nomination Form at **Attachment F** to ICAO MID Office (icaomid@icao.int) with a copy to (malnadaf@icao.int).

Accept, Sir, the assurance of my highest consideration.



Mohamed Khalifa Rahma Middle East Regional Director

**Attachments** 

# SIXTH MEETING OF THE MID ATS MESSAGING MANAGEMENT CENTRE STEERING GROUP

# (MIDAMC STG/6)

(Muscat, Oman, 23 – 24 March 2020)

### PROVISIONAL AGENDA

**Agenda Item 1:** Adoption of the Provisional Agenda

**Agenda Item 2:** AFS Issues

- AMHS and Extended ATS Services Implementation

- The Inter-Regional Connections

- Missing Messages

**Agenda Item 3:** Establishment of the MID IP Network (CRV)

- IPv4 plan

- Voice Over IP

**Agenda Item 4:** MIDAMC Functions and European Directory Service (EDS)

**Agenda Item 5:** The revised MID Air Navigation Strategy and MID ANP parts related to

MIDAMC

**Agenda Item 6:** Future Work Programme

## **MIDAMC Steering Group**

#### (MIDAMC STG)

#### 1. TERMS OF REFERENCE (TOR)

## 1.1 The Terms of Reference of the MIDAMC Steering are:

- a) to promote the efficiency and safety of aeronautical fixed services in the MID Region through the operation and management, on a sound and efficient basis, of a permanent MID Regional ATS Messaging Management Center (MIDAMC);
- b) foster the implementation of the Air traffic service Message handling service in the MID Region through provision of the guidance materials and running facilitation tools, utilizing the MIDAMC;
- c) MIDAMC Steering Group will consist of a focal point from each Participating MID State who would represent the State and acts as the Steering Group Member;
- d) MIDAMC Steering Group will be responsible for overall supervision, direction, evaluation of the MIDAMC project and will review/update the MIDAMC work plan whenever required;
- e) the MID Region is considering the establishment of Regional MID IP Network; the MIDAMC STG will drive the project which is called Common aeRonautical VPN (CRV), until the Operation Group is established; and
- f) provide regular progress reports to the CNS SG and MIDANPIRG concerning its work programme.

# 1.2 In order to meet the Terms of Reference, the MIDAMC Steering Group shall:

- a) develop/update the accreditation procedure for all users on the MIDAMC;
- b) develop and maintain guidance materials for MIDAMC users;
- c) discuss and identify solution for operational problems may be arising;
- d) provide support/guidance to States for AMHS Implementation, and monitor the AMHS activities;
- e) assist and encourage States to conduct trial on Implementation of the ATS extended services, and identify operational requirements;
- f) provide guidance/support to States on implementation of XML based data models (IWXXM, FIXM, AIXM, etc.) over AMHS;
- g) monitor States' readiness to implement XML based data models over extended AMHS;
- h) identify the need for any enhancement for the MIDAMC and prepare functional and technical specifications, and define its financial implications;
- i) follow-up on ICAO standards and recommendations on the ATS messaging management;

- j) define future liabilities and new participating States and ANSPs;
- k) follow-up and review the work of similar groups in other ICAO Regions;
- 1) follow-up the implementation of IP Network in the MID Region, through joining relevant projects, like CRV and act as project manager; and
- m) proposes appropriate actions for the early implementation also support the IP Network until the Operational Group is establish.

#### 2. COMPOSITION

- a) ICAO MID Regional Office;
- b) Members appointed by the MIDANPIRG member States; and
- c) other representatives, who could contribute to the activity of the Steering Group , could be invited to participate as observers, when required .



International Civil Aviation Organization

# Sixth Meeting of the MID ATS Messaging Management Centre Steering Group (MIDAMC STG/6)

(Muscat, Oman, 23-24 March 2020)

#### **BULLETIN**

#### 1. LOCATION

1.1 The Sixth MID ATS Messaging Management Centre Steering Group (MIDAMC STG/6) and the Tenth meeting of the MIDANPIRG Communication, Navigation and Surveillance Sub-Group (CNS SG/10) will be gratefully hosted by the Public Authority for Civil Aviation (PACA) of Oman. The meeting will be held at **PACA Headquarters, Muscat, Oman**, from 23 to 24 March 2020.

#### 2. SCHEDULE OF THE MEETING

- 2.1 The opening session of the meeting will be held at 0900 hours on Monday 23 March 2020.
- 2.2 The schedule and order of the day will be announced at the opening session.
- 2.3 The Meeting will be conducted in English.

#### 3. REGISTRATION OF PARTICIPANTS

3.1 Participants are requested to register, at the Registration Desk located at the entrance of the designated conference room, between 08:30 and 09:00 hours on the opening day of the Meeting. Participants are also requested to wear the Identification Badge which will be issued to them during registration.

#### 4. DOCUMENTATION

4.1 Please note that no documentation will be available in hard copy format. However, documentation related to the Meeting will be available on the ICAO MID Regional Office website. Accordingly, participants are requested to download the documentation from the web and bring along their own hard copies or their laptops to the meeting, as appropriate.

#### 5. HOTEL RESERVATIONS

- 5.1 Participants will need to arrange their own hotel and travel reservations.
- 5.2 A list of hotels with PACA corporate rates will be provided/posted on the ICAO MID Office website, in due course.
- 5.3 Participants are requested to ensure that their return airline booking is confirmed.

#### 6. TRANSPORTATION

6.1 Participants are required to arrange their own transportation.

- 6.2 Airport Taxi Services operate private limousine services from the airport to Muscat City, and its neighborhoods at OMR 10 approximately per vehicle.
- 6.3 Car rental agencies are located at the arrival hall of the airport terminal building.

#### 7. Insurance

7.1 Participants are advised to have insurance coverage for any unexpected contingency including transport hazards (taxi, buses, rented cars, etc.) and Medical Coverage.

#### 8. SOME USEFUL TRAVEL INFORMATION

### PASSPORT/VISA

- 8.1 All foreign nationals entering the Sultanate of Oman must possess valid passports or other valid documents for travel. Documents with less than six months to run before expiry are not acceptable.
- 8.2 It is mandatory for all non-GCC participants to obtain visas from the Sultanate of Oman Embassy or Consulate in their country prior to their departure for Muscat. Some non-GCC citizens may obtain visas upon arrival. These nationalities are listed in the following website: www.rop.gov.om.
- 8.3 PACA will provide necessary assistance for the issuance of entry Visas for the delegates, when needed.
- 8.4 With a view to assist in the process of issuance of entry visa to the Sultanate of Oman, copy of the passport of delegate with a personal photo, should be sent, as soon as possible to PACA, to the attention of Mr. Majid Nasser Al-Siyabi (email: <a href="m.siyabi@paca.gov.om">m.siyabi@paca.gov.om</a>; Office: +968 -96505544).

#### **CUSTOMS**

8.5 The following items may be brought into the Sultanate of Oman duty free:

Personal effects, such as necessary clothing 200 cigarettes or 250 gr. of cigars or tobacco Perfume for personal use.

8.6 Additional quantities of the above items may also be purchased at Muscat International Airport duty free arrival shops before clearing customs. Non-Muslims may purchase reasonable quantities of alcoholic drinks at this outlet.

#### 9. CURRENCY, CREDIT CARDS AND BANKING SERVICES

- 9.1 The unit of currency in Oman is the **Omani Riyal (OMR)**. The unit is divided into 1000 baizes with notes of 100, and 500 baizes and Riyal notes of 1, 5, 10, 20, and 50. The Riyal to USD exchange rate is 1 OMR = 2.6 US\$
- 9.2 There are restrictions on import of foreign currency. Not more than 6000 OMR allowed.
- 9.3 International Credit Cards, such as American Express, Diners Club, Visa, Master Card, Carte Blanche, etc. are usually accepted at most hotels, department stores and restaurants.

9.4 All commercial banks exchange major foreign currencies are open from 0800 to 1400, Sundays through Thursdays. There are also plenty of foreign exchange houses who do accept foreign currency. There are plenty of ATM machines all over Oman which are strategically located.

#### 10. OTHER USEFUL INFORMATION

10.1 A large variety of shopping choices are available in Grand Shopping Centers, Malls and Hypermarkets including all goods and demands that range from necessary stuff to luxurious ones.

#### 11. WEATHER CONDITIONS

11.1 The main daily minimum and maximum temperatures for the month of March in Oman are between 29 °C and 36 °C. You may also wish to check the weather forecasting prior to travel.

#### 12. OTHER ASSISTANCE

- 12.1 The Public Authority for Civil Aviation in Oman (PACA) will be glad to assist the participants to the meeting with any advice they may require.
- **12.2** In case of emergency in Oman, please call the Focal Point from PACA Mr. Nasser AL-Kaabi (email: <a href="mailto:n.alkaabi@paca.gov.om">n.alkaabi@paca.gov.om</a>; Mobile: +968 -96627809) and Mr. Majid Nasser Al-Siyabi (email: <a href="mailto:m.siyabi@paca.gov.om">m.siyabi@paca.gov.om</a>; Office: +968 -96505544).

# **MIDAMC STG Members**

State	Name	Tel.	Mobile	Email
Bahrain	Mr. Yaseen AlSayed  A\Director Air Navigation Systems	+973 17 321 183	+973 3952 0025	y.alsayed@mtt.gov.bh
Egypt	Mr. Essam helmy Mohamed Hassanin	+20222657946	+2010022505	Essamhelmi07@hotmail.com
Iran	Mr. Ali Akbar Salehi Valojerdi	+982163146442+	+982166073534+	akbarsalehi@gmail.com aasalehi@airport.ir
	Mr. Alireza Ahdavisefat Senior Aero ICT Expert	+9821 63148130	+989333510320	mahdavi@airport.ir
	Mr. Seyed Mahmood Qazi Mirsaeed. Surveillance and ATM Automation Systems Administrator	+9821 445440312	+98912 2443706	mirsaeed@airport.ir
Iraq				
	Mr. Yaser Mustafa Issa Ziad Chief of AFS Engineering Division	+64892282 Ext. 3831	+962 795787882	Yasser.zayyad@carc.gov.jo
Jordan	Mrs. Majdalin Mahmoud Hammad Al-Trad AFTN/AMH Supervisor, MIDAMC Operator	+4892282/3806	+962796714942	m.al.trad@carc.gov.jo aftn_ais@carc.gov.jo
	Mr. Hassan Al-Attar			ha.alattar@dgca.gov.kw
Kuwait	Mr. Naser Al-Hubail			nj.alhubail@dgca.gov.kw
	Mr. Rabee El Harakeh	+ 9611 628 150	+961 3 998 823	khouryelie@beirutairport.gov.lb rabeeharakeh@beirutairport.gov.lb
Lebanon	Mr. Joseph Al Soueidi Chief of Telecommunication Monitoring	+9611628000 Ext 3080	+961 3547709	soueidyjoseph@hotmail.com
	Mrs. Doha Mostafa Telecommunication Supervisor	+9611628000 Ext 3001	+96176439188	soueidydoha@hotmail.com
Libya				
	Mr. Abdullah Al-Shaaili	+968 24519664		alshaaili@paca.gov.om
Oman	Mr. Mashaal Al-Balushi	+968 24519206		mashaal@paca.gov.om
Qatar	Ms. Ruba Ghannam	+974 33357080		Ruba.ghannam@caa.gov.qa

	Ms. Pamela Enice	+974 66252971		Pamela.enice@caa.gov.qa
Saudi Arabia	Eng. Loay Beshawri Automation Engineering Manager	+699 12 6717717	+966 562289944	lbeshawri@sans.com.sa
	Mr. Ali Awad Aldahri AIRSPAC Management and Planning Aeronautical Telecommunication Supervisor	+966 126717717	+966 503635266	adahri@sans.com.sa
Sudan	Mr. Abdulmonem Elsheikh Ahmed ANS Director	+249183 770534	+2499 14101300	Aelsheikh78@gmail.com Abdulmonem_caa@yahoo.co.uk
Syria				
UAE	Mr. Hamad Al Belushi	+9712 599 6633	+97150 616 4350	hbelushi@szc.gcaa.ae
Yemen	Mr. Ezat Faiq Abdullah Fadhel Director of CNS		+967 734127863	ezat.alhamody@gmail.com

# MID IP Network Project (CRV) Focal Points and Commitment Status

State	Name/Title	Contact Details (Tel./Fax/Mobile/Email)	Telephone/ Mobile
Bahrain	Mr. Yaseen Al Sayed (MI DAMC STG Chairman)	y.alsayed@mtt.gov.bh	
Egypt	Mr. Haitham Mohamed	haitham.mohamed@nansceg.net	
Iran	Mr. Sayed Saeed	mirsaeed@airport.ir	
Iraq	Salam Ahmad	salam.icaa@gmail.com	
Jordan	Mr. Yasser Zayyad	Yasser.Zayyad@CARC.GOV.JO,	
<b>T</b> Z 14	Mr. Hassan Al-attar	ha.alattar@dgca.gov.kw	
Kuwait	Mr. Nasser alhubail	nj.alhubail@dgca.gov.kw	
Lebanon	Mr. Mohamad Abdallah Saad	msaad@beirutairport.gov.lb	
Libya			
Oman	Mr. Nasser Salim Al-Suleimani Chief ATM Systems	nassers@paca.gov.om	
	Mr. Ibrahim Said Al-Hajri ATM Systems Engineer	alhajri@paca.gov.om	
Qatar	Mr. Ibrahim Kozanli	Ibrahim.Kozanli@caa.gov.qa	Tel: +974 44705170 Mob: +974 55245687
Saudi Arabia	Dr. Alaa Turki	aturki@sans.com.sa	Tel: +966-2 671 7717 Ext. 1289 Mob.: +966-50 559 9775
Sudan	Mr. Mubark Galal	mubark_g@hotmail.com	
Syria			
UAE	Greg Kurten A/Director CNS Communication, Navigation and Surveillance	gegkurten@szc.gcaa.ae	Fax: +971 2 599 6872 Tel: +971 2 599 6860
	Shahzad Chaudhary Senior CNS Engineer Communication, Navigation and Surveillance	shahzad@szc.gcaa.ae	Fax:+971 2 599 6872 Tel:+971 2 599 6865
Yemen			

# SIXTH MEETING OF THE MID ATS MESSAGING MANAGEMENT CENTRE STEERING GROUP

(MIDAMC STG/6)

(Muscat, Oman, 23-24 March 2020)

### **NOMINATION FORM**

Name in full:	
Mr. / Mrs. / Ms.	(as should appear in the official listing and name tag)
Title or Official Position:	
State/Organization:	
Mailing Address:	
Telephone Number:	
Mobile Number:	
E-mail:	
Hotel	
Date:	Signature:
After completing, please sen with a copy to (malnadaf@ic	d to: ICAO MID Office at the following e-mail address: (icaomid@icao.int) ao.int).

Note 1: Participants are expected to make their own hotel/visa arrangements

Note 2: Please download meeting materials from ICAO MID Regional Office website.