



International Civil Aviation Organization

MID ATS Message Management Center Steering Group

Third Meeting (MIDAMC STG/3)
(Cairo, Egypt 26 - 28 January 2016)

Agenda Item 4: Enhancement of the MID AFS Network Services

REVIEW OF THE CONTINGENCY PLANNING FOR THE AFS
IN THE MID REGION

(Presented by United Arab Emirates)

SUMMARY

This paper presents the prevailing contingency status of the UAE Area Control Centre AFS responsibilities

Action by the meeting is at paragraph 3.

1. INTRODUCTION

1.1 The UAE Area Control Centre, Aeronautical Fixed Service Centre functions with messaging technologies and protocols of AFTN, CIDIN and AMHS. This ground to ground telecommunication centre handles an average of 155,000 messages daily.

1.2 UAE Area Control Centre available systems :

Component	Release
AFTN/AMHS system	AIDA-NG V3.76 0004
MTA, DSA and MS	Isode-MTA, integrated in AIDA-NG
AMHS User Agent	AMHS-Mailbox, Integrated in AIDA-NG
AFTN Station	AFTN Mailbox, integrated in AIDA-NG

1.3 UAE Area Control Centre International AFS Connections:

No.	Circuit Name	Address	Type	Speed	Alternative
1	Bahrain	OBBIYFYX	CIDIN	9.6 kbps	OOMS
2	Tehran	OIIIYFYX	AFTN	9.6 kbps	OBBI
3	Muscat	OOMSIFYX	AMHS	64 kbps	OBBI
4	Doha	OTHHYFYX	AMHS	64 kbps	OBBI
5	Jeddah	OEJNYFYX	AMHS	64 kbps	OBBI
6	Amman	OJAMYFYX	AMHS	2 MB	OBBI

1.4 UAE Area Control Centre National AFS Connections:

No.	Circuit Name	Address	Type	Speed
1	Dubai	OMDBYFYX	AMHS	64 kbps
2	Ras Al Khaimah	OMRKYFYX	AFTN	9.6 kbps
3	Fujeirah	OMFJYFYX	AFTN	9.6 kbps
4	Sharjah	OMSJYFYX	AFTN	9.6 kbps
5	Al Dhafra MET.	OMAMYMYX	AFTN	9.6 kbps
6	Presidential Flight	OMAAARYX	AFTN	9.6 kbps
7	Al Dhafra Military	OMAMYWYX	AFTN	9.6 kbps
8	RCC Military	OMAEYCYX	AFTN	9.6 kbps
9	Etihad HQ	OMAAETDX	AFTN	9.6 kbps
10	Abu Dhabi	OMAAIFYX	AFTN	9.6 kbps
11	NCMS ADIA	OMAAAMYX	AFTN	9.6 kbps
12	API Dubai	OMDBAPIX	AFTN	9.9 kbps
13	METRON HARMONY	OMAEMRON	AFTN	9.6 kbps

2. DISCUSSION

2.1 United Arab Emirates Area Control Centre has a redundant emergency stand-by system that is available in the UAE Emergency Area Control Centre (UAE EACC).

2.2 Up to date, No major service disruption was encountered.

2.3 Individual circuit outages is mitigated by using the alternative circuits as described in the MID AMC routing directory.

3. ACTION BY THE MEETING

3.1 The meeting is invited to note the following point of contacts for regional contingency cases:

UAE ACC Director CNS	+9712 5996860
UAE ACC CNS Duty Engineer	+9712 5996864
UAE ACC COM Duty Operator	+9712 5996851