



International Civil Aviation Organization

**Aeronautical Telecommunication Network/Internet
Protocol Suite Working Group**

**Fifth Meeting (ATN/IPS WG/5)
(Cairo, Egypt, 11 - 13 March 2013)**

**Agenda Item 3: Follow-up the progress of MID Region ATS Message Management
Centre (MID AMC) Project**

MID AMC PARTICIPANTS ACCREDITATION PROCEDURE

(Presented by the Secretariat)

SUMMARY

This paper propose an accreditation procedure to be used to classify MID AMC users and assign different responsibilities with a COM center.

Action by the meeting is at paragraph 3.

1. INTRODUCTION

1.1 The transition from the ageing aeronautical fixed telecommunication network (AFTN) to the AMHS is under way and continuing at a good pace. For the orderly operation of the AMHS on a global scale, it is necessary to coordinate and synchronize the allocation of AMHS addresses. In response to this, ICAO, in cooperation with the European Organisation for the Safety of Air Navigation (EUROCONTROL), has established procedures for the coordination and synchronization of AMHS addresses in the short- to medium-term.

1.2 ICAO MID Region took the lead for the long-term, for the establishment of MID-AMC also developed synchronization procedure with the EUROCONTROL .

2. DISCUSSIONS

2.1 MID AMC web application was launched on 12/12/2012 on trial basis and some States are using the MID AMC.

2.2 MID AMC has a lot of functions and there is a need to restrict accessing to certain function to certain User category, and different access rights was given to MID User types.

2.3 There are tentatively three MID AMC participant types:

- 1) MID AMC Operator which is equivalent to AMC Operator
- 2) MID AMC User which is equivalent to AMC CCC Operator
- 3) MID AMC Read-Only User which is equivalent to AMC Read-Only.

2.4 To guarantee the confidentiality and integrity of data contained in the MID AMC database, it is necessary to grant access rights of a given user category only to people who are duly identified and have the right to view and/or modify such data. This process is called accreditation of users.

2.5 A proposed procedure is defined hereafter for the accreditation of a user in each category:

1) AMC External Operators on European AMC of the MID Region:

1-1 MID AMC Operator transferred those users to MID AMC as MID AMC Users.

1-2 AMC External operator to register online on MID AMC website at www.midamc.jo.

2) New MID AMC Users:

2-1 State to send letter to the CNS officer of ICAO MID office to designate a new MID AMC User.

2-2 New MID AMC User to register online on MID AMC website at www.midamc.jo.

2-3 MID AMC Operator coordinate with the CNS officer to approve the request in (2-2).

3) AMC Read-Only Users on European AMC of the MID Region:

3-1 MID AMC Operator transferred those users to MID AMC as MID AMC Read-only Users.

3-2 AMC Read-only users to register online on MID AMC website at www.midamc.jo.

4) New MID AMC Read-only User:

4-1 New MID AMC Read-Only User to register online on MID AMC website at www.midamc.jo.

4-2 MID AMC Operator coordinate with the MID AMC User of the corresponding COM center (if any) Or with the CNS officer to approve the request in (4-1).

5) MID AMC Operator Selection:

The MID AMC Operator is responsible for overall operation of the AMC and of associated procedures. Two Operators are selected every year, a main and a backup MID AMC Operator.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information in this paper; and
- b) review and comment on the proposed procedure.