



International Civil Aviation Organization

**MIDANPIRG Communication Navigation and Surveillance
Sub-Group (CNS SG)**

Sixth Meeting
(Tehran, Iran, 9 – 11 September 2014)

Agenda Item 5: Performance Framework for CNS Implementation in the MID Region

INTERNATIONAL EUR AFS CONNECTIVITY

(Presented by the Secretariat)

SUMMARY

This paper presents the major routing change in whole Europe from CIDIN to AMHS.

Action by the meeting is at paragraph 3.

REFERENCES

- EUR AFSG/18 Report
- EUR SL 14-0394.TEC (FIC/HOI)

1. INTRODUCTION

1.1 The Eighteenth Meeting of the EANPG Aeronautical Fixed Service Group (AFSG) held from 7 to 11 April 2014 in the ICAO EUR/NAT Office in Paris adopted Statement *AFSG18/03 - International EUR AFS connectivity*; that the establishment of new AFTN or CIDIN connections at the International level be discouraged and connections based on AFTN or CIDIN standards be gradually phased out.

2. DISCUSSION

2.1 The meeting may wish to note that the ICAO EUR/NAT Office issued State Letter 14-0394.TEC (FIC/HOI) dated July 2014 as at **Appendix A** to this working paper; this clearly indicates that EUR are going to make a major routing change in whole Europe from CIDIN to AMHS as they many operational AMHS LINKS have been established recently.

2.2 The meeting may wish to note that such a big scale change at once on 18 September 2014, needs good preparation and coordination. The MID Region has the connection entry/exit points" through Athens and Nicosia" and this will not be affected.

2.3 Although it is not expected that the above change affect the MID Region, the meeting may wish to emphasize that MID States that have exit/entry points with EUR be aware of the change and coordinate closely with the MID-AMC team, who is following this major routing change within EUR. It is also advisable to keep the EUR-AMC team aware of any abnormalities.

2.4 Furthermore, the MID CIDIN connection will not be affected, since the routing management in the MID is separated from EUR, and MID Region coordinate with EUR the network inventory and address management function. The routing is an internal issue inside each Region as long as the entry/exit points will not be changed. Moreover, ATHENS and NICOSIA have not had AMHS, so they will keep their CIDIN connections as they are without changes.

2.5 The meeting may wish to note the fast AMHS implementation worldwide. Accordingly, the MID Region needs to keep similar pace with the global trend and encourage MID States to complete their AMHS installations.

3. ACTION BY THE MEETING

3.1 The meeting is invited to note the information related to the fast AMHS implementation worldwide and urge States to:

- a) closely monitor abnormalities on 18 September 2014; and
- b) take into consideration actions in para 2.3 and 2.5.

INTERNATIONAL CIVIL
AVIATION ORGANIZATION
European and North Atlantic Office

ORGANIZACIÓN DE AVIACIÓN
CIVIL INTERNACIONAL
Oficina Europa y Atlántico Norte



ORGANISATION DE L'AVIATION
CIVILE INTERNATIONALE
Bureau Europe et Atlantique Nord

МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ
ГРАЖДАНСКОЙ АВИАЦИИ
Европейское/Североатлантическое бюро

3 bis villa Emile Bergerat, 92522 Neuilly-sur-Seine Cedex, France

When replying please quote

Reference : EUR/NAT 14-0394.TEC (FIC/HOI)

7 July 2014

Subject : **Follow-Up AFSG/18 Statement 18/03 – International AFS EUR Connectivity**

Dear Sir/Madam,

1. Based on the results from the Eighteenth ICAO Aeronautical Fixed Services Group (AFSG) Meeting (held in April 2014), it was decided that it is now necessary to remove the Common ICAO Data Interchange Network (CIDIN) relay function in order to facilitate the transition to Aeronautical Message Handling System within the EUR/NAT AFS network. This action has been delegated to the AFSG Operations Group and will be coordinated by the ATS Messaging Management Centre (AMC) Operator.

2. As discussed during the last AFSG meeting, it is of the utmost importance that every Communications Centre within the EUR/NAT network has personnel registered on the AMC Application. The AMC Operator will contact all registered 'CIDIN Com Centre (CCC) Operators' during the month of July 2014 to explain the required actions in detail and coordinate the routing changes that can affect each State's COM Centre. In order for the removal of the CIDIN relay function to be successful, each COM Centre will need to implement the agreed changes on **18th September at 11:00 UTC**. Failure to implement the coordinated changes risks significant delay to aeronautical messaging.

3. In order to ensure timely preparation and proper conduct of the transition to AMHS within the EUR/NAT AFS network, please ensure that all contact details for the Communications Centre are up to date on the AMC Application. If you are not yet a registered user on the AMC Application, your early action is much appreciated by completing the application form here: <http://www.eurocontrol.int/amc> (Links: *Access the AMC*, then *Register for OneSky Online*) or contacting the AMC Operator directly by e-mail: amc.operator@nats.co.uk.

Yours sincerely,

Luis Fonseca de Almeida
ICAO Regional Director
Europe and North Atlantic

Distribution : EUR/NAT States of Accreditation

Cc : AFSG Members

Tel.: National 01 46 41 85 85
International +33 1 46 41 85 85

Fax: National 01 46 41 85 00
International +33 1 46 41 85 00

E-mail: icaoeurnat@paris.icao.int
Web: <http://www.paris.icao.int>