

INTERNATIONAL CIVIL AVIATION ORGANIZATION WESTERN AND CENTRAL AFRICAN OFFICE Nineteenth Meeting of the AFI Satellite Network Management Committee (SNMC/19) (Accra, Ghana 14-18 November 2011)

Agenda Item 4: Review/Updating of AFISNET nodes

(Presented by the secretariat)

SUMMARY

The purpose of this paper is to review and update the AFISNET nodes.

Reference: Monthly Reports from GCAA, NAMA and ASECNA

Action by the meeting in Paragraph 3

1. Introduction

Since the implementation of the first earth station AFISNET nodes have been increased with the implementation of new stations to comply with the ATM requirements.

Theses nodes parameters (WGS-84 geographical location, frequency plan...) need to be updated.

2. Discussion

AFISNET has been pursuing its growth by the implementation of new nodes The Aeronautical Fixed Service nodes have been implemented to comply with the AFI Air Navigation Plan. The backbone for AFI AFS (AMHS ATS/DS) implementation is quite completed within SNMC area.

Moreover States/Organizations have been increasing the mobile service by remote VHF coverage supported by AFISNET nodes increasing therefore the number of remote coupled VHF/ VSAT stations.

It should be advisable that a consolidated file be developed in order to record the AFISNET nodes main parameters.

3. Action by the meeting:

3.1 The meeting is invited to:

- a) Take note of the above information
- b) Examine, update as appropriate the node parameters
