



**INTERNATIONAL CIVIL AVIATION ORGANIZATION**  
**WESTERN AND CENTRAL AFRICAN OFFICE**  
**Eighteenth Meeting of the AFI Satellite Network Management Committee**  
**(SNMC/18)**  
**(Ouagadougou, Burkina Faso, 1-4 June 2010)**

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**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. These 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 following nodes have been newly realized to comply with the regional AFI Plan by implementing AFS (AFTN/ATSDS) circuits:

- Banjul node to implement Dakar/Banjul AFS circuits;
- Bissau node to implement Dakar/Bissau AFS circuits ;
- Bata node to implement both Bata /Malabo and Bata/Douala AFS circuits ;
- Las Palmas node to implement Las Palmas/ Nouadhibou AFS circuits

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

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