



**INTERNATIONAL CIVIL AVIATION ORGANIZATION
WESTERN AND CENTRAL AFRICA OFFICE**

**Third Meeting of the Central Atlantic FIR Satellite Network (CAFSAT)
Management Committee (CNMC/3)
(Dakar, Senegal, 15 - 16 July 2013)**

Agenda Item 1: Follow up on CNMC/2 Conclusions and Decisions

(Presented by the secretariat)

SUMMARY

The purpose of this paper is to inform the meeting on the status of implementation of the Conclusions and Decisions of CNMC 2nd meeting held in Dakar, Senegal from 06 to 08 November 2012.

Reference: Report on CNMC/2 Meeting

Action by the meeting in paragraph 3

1. Introduction

The Working Paper presents the status of implementation of Conclusions/ Decisions adopted by the CNMC/2nd meeting held in Dakar, Senegal from 06 to 08 November 2012.

Follow-up actions indicated in the tables have been established according to information available at the secretariat.

2. Discussion

2.1 The 2nd meeting of CNMC (CNMC/02) was held in Dakar, Senegal from 06 to 08 November 2012. The meeting deliberated on nine (09) agenda items and formulated eleven (11) Conclusions and Decisions.

2.2 The secretariat developed the final report that was circulated, finalized and posted at: <http://www.icao.int/WACAF/Pages/meetings.aspx>. Since then, many actions have been undertaken by CNMC States/Organizations and the secretariat for the implementation of these conclusions and decisions.

3. Action Required

The meeting is invited to:

- a) Review and up-date the status of implementation of CNMC/2 Conclusions and Decisions as attached in **Appendix** to this paper.
 - b) Agree on any other follow-up action thereon.
-

Appendix

Status of Conclusions related to CNMC/2 Meeting

Conclusions	Implementation Status	Remarks
<p><u>Agenda Item 1:</u> Review of the status of implementation of the Conclusion/Decision of the first meeting of CNMC (CNMC/1)</p> <p>Conclusion 2/01: Implementation of the outstanding Conclusion/Decision of the first meeting of CNMC (CNMC/1)</p> <p><i>That CNMC Members States/Organizations that have not done so, implement the outstanding conclusions/decisions of the first meeting of CNMC</i></p>	Still valid	States/Organizations to report on recent and current developments
<p><u>Agenda Item 2:</u> Review the performance of CAFSAT earth stations and the operational statistics of availability for supported links</p> <p>Conclusion 2/02: Improvement of the availability of the ATS/DS Circuit between Dakar and Sal</p> <p><i>That As a matter of urgency, Dakar and Sal ACCs take the appropriate actions such as collaborative investigations through technical missions, exchange of maintenance personal, to restore and stabilize the availability and the Quality of Service of the ATS/DS circuit between the two centers no later than end of December 2012.</i></p>		ASECNA and ASA to report on progress made
<p>Conclusion 2/03: Utilization of the Performance Data Collection Form (PDCF)</p> <p><i>That CNMC members who have not done so systematically use the Performance Data Collection Form (PDCF) to monthly collect CAFSAT nodes and services parameters and forward them to CNMC current team leader with copy to CNMC Secretariat.</i></p>	Still valid	Spain and States to report

Conclusions	Implementation Status	Remarks
<p>Decision 2/04: Automation of CAFSAT statistics data collection</p> <p><i>That in order to facilitate the monitoring of the network and the mitigation of the deficiencies CNMC members participate in a study for the automation of the collection of CAFSAT statistics figures prior to the development of a comprehensive database for AFS-AFTN statistics.</i></p>	Still valid	Team leading assignment to be established
<p><u>Agenda Item 3: Implementation of recommendations 6/19 of Special AFIRAN meeting</u></p> <p>Conclusion 2/05: Implement the outcome of the Task Force for the AFI Aeronautical VSAT Networks Regional Project;</p> <p><i>That CNMC concerned States/Organizations:</i></p> <ul style="list-style-type: none"> <input type="checkbox"/> <i>Implement the Conclusion/Decisions derived from the outcome of the meetings of the Task Force for the AFI Aeronautical VSAT Networks Regional Project;</i> <input type="checkbox"/> <i>Pursue their effort to actively participate in the future activities of the Task Force.</i> 	Still valid	<p style="text-align: center;">Low pace of participation of concerned States/Organization to the Regional meeting</p> <p style="text-align: center;">Participation noted for ASECNA & ATNS</p>
<p><u>Agenda Item 4: Interconnection and interoperability of CAFSAT with its neighbouring networks</u></p> <p>Conclusion 2/06: Interconnection and interoperability of CAFSAT with its neighbouring networks</p> <p><i>That CNMC concerned States/Organizations (Uruguay, French Guyana, Trinidad & Tobago, Brazil, Côte d'Ivoire, realize/ complete the interconnection process between CAFSAT and the neighboring networks (REDDIG, AFISNET) in order to implement the remaining ATS/DS circuits required for ATM operation and pursue their collaboration when modernizing their respective networks components in order to build a harmonized interregional network provided with the capability to support the forthcoming CNS applications.</i></p>	Still valid	States to report

Conclusions	Implementation Status	Remarks
<p><u>Agenda Item 5:</u> Outcome of ITU WRC-12 pertaining to VSATs Networks and preparation of WRC-15</p> <p>Decision 2/07: Registration of CAFSAT nodes</p> <p><i>That as a matter of urgency States/Organizations register or update the coordinates and characteristics of their CAFSAT nodes no later than end of December 2012, in order to facilitate implementation of ITU Resolution 154 WRC-12</i></p>	Not implemented	States/Organizations to report
<p><u>Conclusion 2/08:</u> Implementation of the outcome of ITU WRC-12</p> <p><i>That CNMC States/Organizations:</i></p> <p><i>a) Present and defend WRC-12 outcome on issues related to the provision of spectrum for civil aviation;</i></p> <p><i>b) Actively participate in the studies called upon by Resolution COM6/24-WRC 12 through the activities of Regional Aeronautical Frequency Management Groups, Aeronautical Communication Panel Working Group F and Regional Telecommunication groups (ATU, CITELE, CEPT...) meetings;</i></p> <p><i>c) Reinforce their collaboration with their National Authority of Regulation of Telecommunication in order to submit and support the position of ICAO for the future WRC-15/16</i></p>	Still valid	States/Organization to report
<p><u>Agenda Item 6:</u> CAFSAT modernization and re-engineering</p> <p>Conclusion 2/09: Implementation of Phase 1 of the roadmap for CAFSAT re-engineering</p> <p><i>That States/Organizations that have not done so, implement phase 1 of the roadmap for CAFSAT re-engineering consisting on the replacement of the obsolete base band components of their nodes.</i></p>	Partially implemented	The coordination was undertaken by Spain To be discussed under Agenda item 6
<p><u>Conclusion 2/10:</u> Nomination of focal points and finalization of phase 2 of the roadmap for CAFSAT re-engineering</p> <p><i>That States/Organizations forward to Spain (Team Leader for the CAFSAT re-engineering and modernization) no later than end of February 2013, the nominated focal points and their comments on the Reference Document.</i></p>		

Conclusions	Implementation Status	Remarks
<p><u>Conclusion 2/11: Implementation of the CAFSAT node in Luanda</u></p> <p><i>That Angola and Brazil pursue their effort in the implementation of the ATS/DS circuits between Luanda and Recife by the installation of the CAFSAT node in Luanda and the corresponding modem in Recife in the time frame attached in Appendix XXXXX to this report.</i></p>	<p>On project</p>	<p>Angola and Brazil to report</p>
<p><u>Agenda Item 7: Review of the Terms of Reference and Work Programme of CNMC</u></p> <p><i>That The Term of Reference and Work arrangement of CNMC are revised as attached in Appendix XXXX</i></p>		