



ICAO

CNMC/8- WP/02

INTERNATIONAL CIVIL AVIATION ORGANIZATION

WESTERN AND CENTRAL AFRICA OFFICE

Eighth Meeting of the CAFSAT Network Management Committee (CNMC/8)

(Durban, South Africa, 04-05 June 2018)

Agenda Item 1: Follow up on CNMC/7 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 7th meeting held in Paris, France from 05 to 06 June 2017.

Reference: Report on CNMC/7 Meeting

Related ICAO Strategic Objectives: **A: Safety; B: Air Navigation Capacity and Efficiency**

Related ASBU Bloc 0 Modules, Performance Improvement Aeris and Applications:

B0-FRTO/PIA3-PBN En Route Trajectories; B0-FICE/PIA2-AIDC; B0-DATM/PIA2-AIM; B0-TBO/PIA4-Datalink; B0-AMET/PIA2-MET

Action by the meeting in paragraph 3

1. Introduction

The Working Paper presents the status of implementation of the Conclusions and Decisions adopted by the CNMC/7th Meeting held in Paris, France from 05 to 06 June 2017.

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

2. Discussion

2.1 The 7th meeting of CNMC (CNMC/7) deliberated on seven (07) agenda items and formulated ten (11) Conclusions and three (03) Decisions.

2.2 The secretariat developed the final report that was posted at:

<https://www.icao.int/WACAF/Pages/Lisbon-2016.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/7 Conclusions and Decisions as attached in **Appendix** to this paper.
- b) Agree on any other follow-up action thereon.

— END —



Appendix

Follow up of the implementation of Conclusions and Decision of CNMC/7 Meeting



Title	Status Implementation	Remarks
Agenda Item 1: Review of the status of implementation of the Conclusions/Decisions of the fifth meeting of CNMC/7 meeting		
Conclusions 7/01: Implementation of the outstanding Conclusions and Decisions of CNMC/6 Meeting That; CNMC Administrations/Organizations endeavor to implement the outstanding Conclusions/Decisions of the Sixth and previous meetings of CNMC.	Still valid	ANSPs to report
Conclusion 7/02: Restoration of the Nouakchott Casablanca AFTN circuit That; ASECNA and ONDA pursue their effort and coordinate to restore the Casablanca/Nouakchott AFTN circuit and report to the current CNMC coordinator with copy to the Secretariat before 31 December 2017.	Still valid	ASECNA and ONDA to report
Conclusion 7/03: Focal points for CAFSAT Re-engineering and modernization That; a) South Africa, endeavor to nominate the Focal Point tasked to participate in the forthcoming activities on the CAFSAT Re-engineering and modernization; a) CNMC members ensure the availability of Focal Points contacts (Names and e-mails addresses, phone contacts...) for the coordination of future actions.	Still valid	South Africa to report

<p><u>Decision 7/04: Coordination amongst Focal Points for CAFSAT Re-engineering and modernization</u></p> <p>That;</p> <p>In order to facilitate continuous coordination, CNMC Focal Points should take opportunity of emerging media such as teleconferences and social media (Skype, WhatsApp....) to respectively organize the preparation of the CAFSAT Re-engineering project and conduct bilateral coordination activities.</p>		<p>ANSPS to report</p>
<p><u>Agenda Item 2: Review of the performance of CAFSAT earth stations and the operational statistics of availability for supported links</u></p>		
<p><u>Conclusion 7/05: Effective utilization of the Performance Data Collection Form (PDCF)</u></p> <p>That;</p> <p>On the basis of the Performance Data Collection Form (PDCF) circulated by the Secretariat to the participants of CNMC/7:</p> <ul style="list-style-type: none">a) CNMC members take the example of best practices from Brazil and Portugal and duly regularly fill up the PDCF, assess and share the technical and operational performance of their nodes to concerned neighbors and report periodically to the current coordinator with copy to the Secretariat and annually to CNMC;b) The current CNMC coordinator, with the assistance of the Secretariat, develop a follow up table to be periodically updated and remind every quarter, States/Organizations that have not forwarded the PDCF.	<p>Low pace of reporting. Portugal to be congratulated</p>	
<p><u>Agenda Item 3: Interconnection and interoperability of CAFSAT with its neighboring networks</u></p>		

<p><u>Conclusion 7/06: Interconnection and Interoperability between Networks to support AFS</u></p> <p>That;</p> <p>DECEA (Brazil), ENAIRE (Spain) and ASECNA (Dakar):</p> <ul style="list-style-type: none">a) Pursue their effort to interconnect the CAFSAT network respectively with the REDDIG and AFISNET networks and complete the trials on AMHS systems;b) Share the results of the interconnection for inclusion in the technical requirements for CAFSAT re-engineering and modernization.	<p>Still valid</p>	
<p><u>Agenda Item 4: CAFSAT re-engineering and modernization</u></p>		
<p><u>Decision 7/07: Endorsement of the outcome of the Coordination meeting for CAFSAT re-engineering and modernization</u></p> <p>That;</p> <p>The report of the Coordination meeting for CAFSAT re-engineering and modernization held in Canarias, Spain from 2 to 4 November 2016 is approved as attached in Appendix C.</p> <p>The Secretariat formally send the document to members for implementation.</p>	<p>Implemented</p>	
<p><u>Conclusion 7/08: Consideration of regional and interregional coordination mechanisms for the upgrade of the CAFSAT Network</u></p> <p>That;</p> <p>With respect to CNMC Terms of References and in order to ensure future interconnectivity and interoperability between CAFSAT nodes, Argentina and Morocco, in the conduct of their respective current projects, endeavor to take into consideration the technical and operational requirements identified by the Joint Team for the CAFSAT Network re-engineering and Modernization.</p>		<p>Argentina and morocco to report</p>

<p><u>Conclusion 7/09:</u> Follow up with INTELSAT on the migration of CAFSAT supporting satellite</p> <p>That;</p> <p>With the assistance of the Secretariat:</p> <p>a) CNMC members liaise with the satellite resource provider, INTELSAT in order to be provided no later than 31 August 2017 with the relevant information on the impact of the migration from IS 901 to IS 37 in particular the possibility of frequencies change and coordinate through the Joint Technical Team activities for the conduct of appropriate actions to minimize service interruption;</p> <p>b) Portugal, as CAFSAT Joint Technical Team coordinator, collect from members the relevant information in order to develop an integrated document to be considered for the re-engineering.</p>	<p>Implemented</p>	<p>Coordination made and migration went smoothly</p>
<p><u>Agenda Item 5:</u> ICAO Draft Position for the ITU World Radio Communication Conference (WRC-19) on issues pertaining to VSATs Networks</p>		
<p><u>Conclusion 7/10:</u> Support to ICAO Position for ITU WRC-19</p> <p>That;</p> <p>In coordination with their CAA, CNMC members conduct the appropriate actions aiming at sensitizing the National Authorities of Telecommunication on ICAO position for ITU WRC-19 and actively attend the preparatory meetings for WRC-19 organized at national and regional levels.</p>	<p>Still valid</p>	<p>ANSPs to report</p>
<p><u>Conclusion 7/11:</u> Registration of CAFSAT stations in the ITU MIFR</p> <p>That;</p> <p>With the assistances of ICAO Regional Offices of Dakar, Lima and Nairobi, CNMC Members endeavor to initiate the process of registration of their CAFSAT Stations in the ITU Main International Frequency Register (MIFR) by providing the required data to the National Authorities of Regulation of Telecommunication.</p>	<p>Still valid</p>	
<p><u>Agenda Item 6:</u> Implementation of Recommendations 6/19 of Special AFIRAN meeting</p>		

<p><u>Conclusion 7/12:</u> Follow up of the performance of neighboring Networks That; CAFSAT members consider the best practices shared by neighboring networks through the outcome of their Management Committees meetings.</p>	<p>Still valid</p>	
<p><u>Agenda Item 7:</u> Review of the Terms of Reference and Working Arrangements of CNMC</p>		
<p><u>Decision 7/13:</u> Terms of Reference and Working Arrangements of CNMC That; The Terms of Reference and Working Arrangements of CNMC are adopted as presented in Appendix D</p>	<p>Implemented</p>	
<p><u>Agenda Item 8:</u> Adoption of the draft Conclusions/Decisions of CNMC/7 Meeting</p>		
<p style="text-align: center;"><u>NIL</u></p>		
<p><u>Agenda Item 9:</u> Any other business</p>		
<p><u>Conclusion 7/14:</u> Follow up of the implementation of CNMC Conclusions and Decisions That; a) CNMC members quarterly report on the status of implementation of the CNMC Conclusions and Decisions; b) The coordinator trough teleconferences organize regular common assessment of the level of implementation of CNMC Conclusions and Decisions</p>	<p>Still valid</p>	