



ICAO

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WORKING PAPER

MEVA/TMG/29 — WP/04
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Twenty-ninth MEVA Technical Management Group Meeting (MEVA/TMG/29)
Mexico City, Mexico, 9 to 12 December 2014

Agenda Item 3: Operation and Performance of the MEVA II Network and Transition to MEVA III

3.2 Review of Pending Maintenance Issues

REVIEW OF PENDING MAINTENANCE ISSUES

(Presented by COCESNA)

EXECUTIVE SUMMARY	
This working paper presents all pending maintenance issues with the MEVA II network.	
Action:	Suggested actions are given in Section 3.
<i>Strategic Objectives:</i>	<ul style="list-style-type: none">• Safety• Air Navigation Capacity and Efficiency
<i>References:</i>	<ul style="list-style-type: none">• Third MEVA III Task Force Meeting (MEVA III TF/3), Mexico City, Mexico, 6 to 9 October 2014

1. Introduction

1.1 During the MEVA III TF/03 meeting, held in Mexico City on 23-26 September 2014, the Task Force decided to consolidate and review the list of pending maintenance issues of the MEVA II network.

2. Discussion

2.1 The MEVA members were requested to submit their pending maintenance issues. From the received responses, the following table was generated:

MEVA PENDING MAINTENANCE ISSUES	
MEVA Member	Description
FAA	Periodic issues with voice connections between Miami and Santo Domingo, Dominican Republic, both both switched and shoutline circuits. Voice will degrade to a point where it is unusable. Maintenance restores the quality but for only for a limited time.
FAA	Problems with voice and data circuits to the Bahamas. The data circuit in particular has never been very stable.
FAA	Continual issue with AFTN data circuits into ATL. Circuits will "glitch" every day or so. The X.25 circuits all simultaneously go down (lose link level) and then restore after a couple minutes.
FAA	Current issue with the Alternate Master Reference Terminal (AMRT) and Alternate Network Control Console (ANCC). There was no backup reference from June 2012 until May 2014 when it was restored at ATL. The AMRT failed again on Sep.16. and has been out through October and November.

2.2 No further inputs were received.

3. Suggested actions

3.1 The meeting is invited to:

- a) take note of the information contained in this working paper;
- b) submit the list of pending maintenance issues to the MEVA II service provider with a follow up request for issue solving; and
- c) agree to any other actions, as deemed appropriate.