



ICAO

International Civil Aviation Organization
North American, Central American and Caribbean Office

WORKING PAPER

MIII-RII/INTERCON/01 — WP/05
19/05/15

**First MEVA III/REDDIG II Interconnection Coordination Meeting (MIII-RII/INTERCON/01)
Oranjestad, Aruba, 25 to 26 May 2015**

Agenda Item 4: Analysis to the performance of the MEVA II/ REDDIG Interconnection

ANALYSIS TO THE PERFORMANCE OF THE MEVA / REDDIG INTERCONNECTION

(Presented by the Secretariat)

EXECUTIVE SUMMARY	
This Working Paper briefs on the current operational implementation of the MEVA III REDDIG II interconnection circuits, requesting the involved parties to review and report the performance resulted from this interconnection and searching for agreements for its prompt resolution.	
Action:	Suggested Actions are presented 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">• Final Report of the Fifth MEVA II / REDDIG Coordination Meeting (MR/5) Mexico City, Mexico, from 3 to 5 October 2007

1. Introduction

1.1 From the MEVA II- REDDIG Coordinating Meetings, both Networks agreed on the circuits to be implemented through these MEVA-REDDIG Interconnection agreements (Contract 2250187 between ICAO and MEVA II communication service provider and RLA 09/901 project between ICAO and COCESNA) as follows:

No.	Sites	Requirement
Connectivity through the Caracas, Venezuela MEVA III site		
1	Curaçao/Caracas (Venezuela)	1 ATS voice A 1 AFTN data, 2400 bps, X.25, IA-5
2	Aruba/Josefa Camejo (Venezuela)	1 ATS voice A
3	Atlanta (United States)/Caracas (Venezuela)	1 AFTN data, 9600 bps, X25, IA-5
4	Puerto Rico/Caracas (Venezuela)	1 ATS voice A
Connectivity through the Bogota, Colombia MEVA III site		
5	Barranquilla (Colombia)/Curaçao Barranquilla (Colombia)/Jamaica Barranquilla (Colombia)/Panama	ATS voice A
6	Bogota (Colombia)/Panama	1 AFTN data, 2400 bps, X25, IA-5
7	Bogota (Colombia)/Panama Cali (Colombia)/Panama Medellin (Colombia)/Panama San Andrés (Colombia)/Panama	ATS voice A ATS voice A ATS voice A ATS voice D
8	Lima (Peru) / Atlanta (United States)	1 AFTN data, 9600 bps, X25, IA-5
9	Atlanta (United States)/Manaus (Brazil)	1 AFTN data, 9600 bps, X25, IA-5
Connectivity through the Tegucigalpa, Honduras REDDIG site		
10	COCESNA/Guayaquil COCESNA/ Bogotá	ATS voice

1.2 The performance of this interconnection through the MEVA II and the REDDIG Networks were satisfactory as concluded from the corresponding MEVA TMG and REDDIG Network Meetings. The only requirement not completed was the AFTN data circuit between Atlanta (United States) with Manaus (Brazil) as mentioned in conclusion TMG/29/01 *Continuation of Activities for MEVA/REDDIG Interconnection AFTN Data Circuit with Brazil* to be completed in MEVA III by the 1st semester 2015.

2. Discussion

2.1 The REDDIG II Network became operational since 6th February 2015 and the MEVA III Network became operational since 1 April 2015.

2.2 From the REDDIG II and MEVA III Network implementation all MEVA-REDDIG circuits were implemented except for:

- a) the 3 AFTN Data circuits with Atlanta where a PAD equipment will be implemented in the Caracas and Bogota nodes by May/June 2015.
- b) Voice circuits to Bogota through the REDDIG Network, solutions are being tested at Bogota end user system.

3 Suggested Actions

3.1 The Meeting is invited to:

- a) take note of the information presented in this WP;
- b) COMSOFT to report on the tests and operational status of the MEVA III-REDDIG interconnection related circuits;
- c) United States and Brazil to inform on the actions to complete the AFTN Data circuit United States/ Brazil;
- d) COCESNA and Colombia to inform the solution for their ATS circuits;
- e) MEVA –REDDIG Members to report on the operational status and use of the interconnection related circuits; and
- f) take any other action as deemed necessary.

— END —