



ICAO

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

WORKING PAPER

MEVA/TMG/30 — WP/11  
15/05/15

**Thirtieth MEVA Technical Management Group Meeting (MEVA/TMG/30)**  
Oranjestad, Aruba, 27 to 29 May 2015

**Agenda Item 6: Other Matters**

**MEVA III WEBSITE MIGRATION FROM ICAO SECURE PORTAL**

(Presented by the Secretariat)

EXECUTIVE SUMMARY	
This working paper recalls the purpose of the activation of the MEVA III implementation website under the ICAO Secure Portal and the proposal for migration of its content into the new MEVA III website (COMSOFT).	
<b>Action:</b>	The suggested actions are detailed in Section 3.
<i>Strategic Objectives:</i>	<ul style="list-style-type: none"><li>• Safety</li><li>• Air Navigation Capacity and Efficiency</li></ul>
<i>References:</i>	<ul style="list-style-type: none"><li>• Twenty-fourth MEVA Technical Management Group Meeting (MEVA TMG/24), ICAO NACC Regional Office, Mexico City, Mexico, 21 to 23 August 2012</li><li>• Twenty-eighth MEVA Technical Management Group (MEVA/TMG/28), Miami, United States, 26 to 30 May 2014</li></ul>

**1. Introduction**

1.1 ICAO has always tried to expedite the information for all MEVA Members, through the use of its website for sharing the information and a common source of information. During the TMG/24 Meeting, ICAO in request of the MEVA TMG, created a draft website called “MEVA III Activities” to make available all the meeting results, task force deliverable and provide a common reference for all the MEVA Members to follow and discuss. The webpage was available at: <http://www.mexico.icao.int/RegionalGroups/MEVAIIINetwork.html> and it was agreed that this webpage shall be updated with the MEVA TF and MEVA TMG progress related with the MEVA III Transition Process and that it should be restricted only to the MEVA TMG Members. MEVA III RFI information was included in this website.

1.2 The website implemented by ICAO was always different from the MEVA II Service Provider website, since this included all operational information needed for the management, operation and track of network failures.

1.3 By the TMG/26 Meeting, RFI documentation was taken out of the ICAO “MEVA III Activities” webpage and by the TMG/28 Meeting, the Secretariat recalled the Meeting about the MEVA III Implementation website under the ICAO secure portal, which contains all the valid references for this implementation and that are to be followed up by the MEVA Members. The web link is: <https://portal.icao.int/MEVA/Pages/default.aspx>:

## 2. Discussion

2.1 The current ICAO Secure portal MEVA III Implementation page has much information on the work done by the MEVA TMG, MEVA TF and several MEVA III documentation:

ICAO Secure Portal» Home

**MEVA**

Home  
MEVA TMG  
MEVA III Task Force  
MEVA III Implementation

**MEVA NETWORK TECHNICAL GROUP TMG**

**Introduction**

Since 1996, the Caribbean States and territories agreed to implement new technology to help increase the safety and regularity of operations through the implementation of a common telecommunication network called the MEVA Network: Mejoras al Enlace de Voz del ATS (MEVA—Spanish equivalent of Improvements to ATS Voice Link). These improvements were put in place to improve the Regional reliability of the Aeronautical Fixed Services (AFS) telecommunications service. This regional network was upgraded in November 2006 becoming the MEVA II Network. The analyzing and evaluation of the MEVA Network performance is carried out by the MEVA Network Technical Group, composed by experts from each of the MEVA Members and assisted by ICAO.

**Membership**

Aruba, Bahamas, Cayman Islands (UK), Cuba, Curaçao, Dominican Republic, Haiti, Jamaica, Mexico, Panama, Puerto Rico (United States), Sint Maarten, United States

COCESNA

Terms of Reference  
ICAO MEVA Network Coordinator: Mr. Julio C. Siu  
MEVA TMG Coordinator: M.s. Dulce Roses

ICAO Secure Portal» Home » MEVA TMG

**MEVA TMG**

Home  
MEVA TMG  
MEVA III Task Force  
MEVA III Implementation

**Points of Contact**

**Meeting Reports**

Title	Language
Report MEVA TMG /22, Melbourne, Florida, United States , 23 to 26 May 2011	en
Report MEVA TMG /23, Mexico City, Mexico 6 to 7 March 2012	en
Report MEVA TMG /24, Mexico City, Mexico 21 to 23 August 2012	en
Report MEVA TMG /25, Mexico City, Mexico 8 to 11 January 2013	en
Report MEVA TMG /26, Mexico City, Mexico 4 to 7 June 2013	en
Report MEVA TMG /27, Mexico City, Mexico 14 to 16 October 2013	en
Report MEVA TMG /28, Miami, United States 26 to 30 May 2014	en
Report MEVA TMG /29, Mexico City, Mexico, 9 to 12 December 2014	en

**Teleconference Minutes**

Title	Language
MEVA TMG Teleconference Meeting, 17 February 2014	en

MEVA TMG

**MEVA III Task Force**

MEVA III Implementation

**Terms of Reference**

MEVA III Task Force Membership

MEVA III TF Rapporteur: Mr. Olivier Delperrange

**Meetings - Teleconferences**

Title	Language
MEVA III TF Meetings for RFI Process	
MEVA III TF Teleconferences for RFP Process	
1st Teleconference Minute MEVA III Implementation, 3 December 2013.	
2nd Teleconference Minute MEVA III Implementation, 11 December 2013.	
3rd Teleconference Minute MEVA III Implementation, 17 January 2014.	
4th Teleconference Minute MEVA III Implementation, 22 January 2014.	
5th Teleconference Minute MEVA III Implementation, 4 February 2014.	
6th Teleconference Minute MEVA III Implementation, 5 March 2014.	
7th Teleconference Minute MEVA III Implementation, 18 March 2014.	
1st MEVA III Task Force Meeting, ICAO NACC Regional Office, Mexico City, Mexico, 11 to 13 December 2012	
2th MEVA III Task Force Meeting MEVA III TF/2, ICAO NACC Regional Office, Mexico City, Mexico, 8 to 11 October 2013	
3rd MEVA III Task Force Meeting MEVA III TF/3, ICAO NACC Regional Office, Mexico City, Mexico, 6 to 9 October 2014	

ICAO Secure Portal > Home > MEVA III Implementation

---

**MEVA III Implementation**

Based on the revision of the MEVA II Network infrastructure, the operation, performance, and the status of the contracts of each of the MEVA II Members, and considering that several critical elements of the MEVA II node infrastructure are no longer manufactured and looking for cost savings with new technologies, bandwidth optimization and COTS equipment, the MEVA Management Technical Group in its 22th Meeting (MEVA/TMG/22 held in Melbourne, Florida, United States, 23 to 26 May 2011) agreed that the network should carry out a modernization process for the network. This process was named MEVA III. The transition process to MEVA III started with the MEVA/TMG/22 Meeting agreement and formalized with the acceptance of the Letter of Intent in late 2011. With the Letter of Intent, the Directors of Civil Aviation members of MEVA totally supported and approved the MEVA III process.

MEVA III SYSTEM DESIGN DOCUMENT (SDD) / SDD CHAPTERS	Language
Chapter 1_SDD - Network Design Document_V1.7	
Chapter 1_NDD - ANNEX skyway Network_V1.1.	
Chapter 2_MEVA III_Network-Overview_v1.8	
Chapter 3: VSAT-SDD_MEVA III Link Budget (LB)_V1.0	
Chapter 4_MEVA III_Cable Plan_V1.1	
Chapter 4_MEVA III_Port Connections_V1.4	
Chapter 5_MEVA III - Rack Drawings_V1.3	
Chapter 6_MEVA III - Rack Implementation February 2013	

2.2 With the implementation of the MEVA III Network as part of the services of the new network, a MEVA III Website has been implemented under the MEVA III Service Provider's website.

2.3 The ICAO Secure portal MEVA III site was served its purpose for all MEVA Members to handle the confidential information and complete the tender process information and selection progress.

2.4 In order to avoid the duplication of information and to ensure that the MEVA III Website contains all the necessary operational information and meeting references, ICAO proposes the migration of all the ICAO Secure Page MEVA III information to the MEVA III Website as needed (restricted or not) and the deactivation of the ICAO Secure MEVA III.

**3. Suggested Action**

3.1 The Meeting is invited to:

- a) take note of objectives of each of the MEVA related websites for the operation and management of the network;
- b) take a decision on the information upgrading on the MEVA III website and the ICAO Secure Portal information as indicated in paragraph 2.4; and
- d) take any other action as deemed necessary.

— END —