



ICAO

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

WORKING PAPER

MEVA/TMG/37 — WP/02
01/08/22

**Thirty Seventh MEVA Technical Management Group Meeting
(MEVA/TMG/37)**

Mexico City, Mexico, 8 to 10 August 2022

Agenda Item 2: Operations and Performance of the MEVA III Network

CONCLUSIONS AND DECISIONS OF PREVIOUS MEVA MEETINGS

(Presented by the Secretariat)

EXECUTIVE SUMMARY	
The working paper presents a summary of the activities and status of the conclusions made at the previous meeting of MEVA/TMG/36, as well as proposals to be evaluated by the Group during the present meeting.	
Action:	Suggested actions are presented in Section 4.
<i>Strategic Objectives:</i>	<ul style="list-style-type: none">• Safety• Air Navigation Capacity and Efficiency• Economic Development of Air Transport
<i>References:</i>	<ul style="list-style-type: none">• Thirty Sixth MEVA Technical Management Group Meeting (MEVA/TMG/36) - https://bit.ly/3zCZUq3

1. Introduction

1.1 During the Thirty Sixth MEVA Technical Management Group Meeting (MEVA/TMG/36), a series of information was discussed that gave rise to decisions and conclusions in this regard. Accordingly, this working paper intends to provide recommendations for pending actions by the MEVA/TMG to be taken into consideration during the thirty-seventh meeting of the Group.

1.2 The Group is currently managing the maintenance and management tasks of the MEVA III communications network, the development of the new Caribbean communications network "CANSNET" and the management of aviation frequencies, managed by a subgroup part of the MEVA.

2. Discussion

2.1 Conclusion MEVA/TMG/01 “Management of Aeronautical Frequencies” assigned the task of regional analysis and management of aeronautical frequencies, taking into account the development of the International Telecommunication Union (ITU) World Radiocommunication Conference (WRC), every four years, in which the allocation of the different frequencies for the different services is provided.

2.2 It was discussed during the meeting that the use of the radio frequency spectrum is a limited tool and that organizations and industry work hard in the allocation and protection of frequencies for its use, and that it is necessary for ICAO to have a greater support of the States before the meetings of the WRC.

2.3 The conclusion is considered closed, since several events were organized to deal with the topic of the next ITU WRC, as well as the issue of interference that the implementation of 5G technology causes in radio operations. -altimeters.

2.4 The CONCLUSION MEVA/TMG/36/02, which invited the meeting to discuss ICAO's position at the WRC 23 is considered CLOSED, since the proposed activities were carried out during October and November 2021.

2.5 During the meeting, the need to extend the contract with the current MEVA provider was also concluded through CONCLUSION MEVA/TMG/36/03 “APPROVAL OF THE EXTENSION OF THE CONTRACT WITH THE CURRENT SERVICE PROVIDER MEVA III UNTIL MARCH 2025”, which is considered closed.

2.6 During the MEVA/TMG/36 meeting, the finalized process of “Request for Information (RFI)” for the CANSNET network was widely discussed and decisions were made regarding the activities of the CANSNET Project. These activities will be discussed during the MEVA/TMG/37 meeting.

2.7 Regarding the MEVA/TMG/04 conclusion “MAINTAIN THE AD HOC GROUP FOR THE TECHNICAL EVALUATION OF THE NEXT MEVA AND CANSNET WORK”, information from the States has been obtained through the Group. However, no State has appointed permanent personnel within the AD-HOC CANSNET Group and it continues to be made up of Cuba, Dominican Republic, the United States, and COCESNA. The conclusion is considered closed.

2.8 The conclusions of the MEVA/TMG/36 meeting:

Number	Title	Status
MEVA/TMG/36/01	REGIONAL MANAGEMENT OF AERONAUTICAL FREQUENCIES	Completed
MEVA/TMG/36/02	MEETING TO DISCUSS THE ICAO POSITION AT WRC 23	Completed
MEVA/TMG/36/03	APPROVAL OF THE CONTRACT EXTENSION WITH THE CURRENT SERVICE PROVIDER MEVA III UNTIL MARCH 2025	Completed
MEVA/TMG/36/04	MAINTAIN THE AD-HOC GROUP FOR THE TECHNICAL EVALUATION OF THE NEXT MEVA AND CANSNET WORK	Completed

3. Recommendations

3.1 The activities regarding the CANSNET project are being developed as expected and during the MEVA/TMG/37 meeting the corresponding decisions will be made by the MEVA members for its development.

3.2 However, the management of aeronautical frequencies under the MEVA Task Force does not have the expected results, because this work requires a greater number of working hours and specialists with experience in this area who can make the corresponding analyzes and recommendations to States to ensure the correct management of the necessary frequencies to support the protection of frequencies for aeronautical use.

3.3 The management of this item could be carried out by specialists in the area of Communications, Navigation and Surveillance (CNS) and with experience in the management of frequencies at the regional level.

3.4 This Group would be responsible for the management, analysis of the ITU agenda for the WRCs, analysis of the impact of the allocation of frequencies to another area other than aeronautics, and providing recommendations on a regional basis to ensure that the frequencies necessary for the use aviation are protected and available to the need of aviation.

4. Suggested actions

4.1 The Meeting is respectfully invited to:

- a) review the information presented in this Working Paper;
- b) take decisions regarding the management of aeronautical frequencies for regional benefit;
- c) support the management of the CANSNET project in its subsequent activities; and
- d) other necessary activities.