



ICAO

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North American, Central American and Caribbean Office

WORKING PAPER

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Second Meeting of Rapporteurs of the North American, Central American and Caribbean Working Group (NACC/WG/RAP/02)

ICAO NACC Regional Office, Mexico City, Mexico, 28 to 31 March 2023

Agenda Item 5: Update of the Action Plans of the Task Groups of the NACC/WG, of the NACC/WG Action Plan and of the regional activities in the Development of the Projects of the CAR/SAM Regional Planning and Implementation Group (GREPECAS)

WORK PLAN AND PRIORITIES IN THE COMMUNICATIONS, NAVIGATION AND SURVEILLANCE (CNS) AREA

(Presented by the Secretariat)

EXECUTIVE SUMMARY	
The current working paper summarizes the work agenda on the Communications, Navigation and Surveillance (CNS) of the ICAO NACC Regional Office.	
Action:	Suggested actions are presented in number 3 of this paper.
<i>Strategic Objectives:</i>	<ul style="list-style-type: none">• Strategic Objective 1 – Safety• Strategic Objective 2 – Air Navigation Capacity and Efficiency
<i>References:</i>	<ul style="list-style-type: none">• North American, Central American and Caribbean Working Group (NACC/WG): https://www.icao.int/NACC/Pages/nacc-regionalgroups-naccwg_es.aspx• Seventh North American, Central American and Caribbean Working Group Meeting (NACC/WG/7), ICAO NACC Regional Office, Ciudad de México, México, 29 August to 1 September 2022: https://www.icao.int/NACC/Pages/meetings-2022-naccwg7.aspx

1. Introduction

1.1 Through this working paper, the activities developed under the Communications, Navigation and Surveillance (CNS) area of the ICAO NACC Office are reported.

2. CNS Activities

2.1 Under the CNS area, the following activities are under progress for the Air Navigation area:

- a) coordination of the air navigation activities of the NACC/WG
- b) coordination of the Air Traffic Services Inter-facility Data Communication (AIDC), Surveillance, Frequencies and Aviation System Block Upgrades (ASBU) Task Forces;
- c) cybersecurity tasks for the air navigation area;
- d) coordination of air navigation activities for the area of unmanned aircraft;
- e) coordination of the MEVA III communications network, which will become CANSNET.

2.2 The following activities are scheduled for this area during 2023:

- a) Management of the Project for the Development of the Air Navigation Plans of CAR States.
- b) Management of the regional project for frequency management in the NAM/CAR Regions to be presented at the Fifth Virtual Meeting of the GREPECAS Programmes and Projects Review Committee (PPRC) (ePPRC/5) next April.
- c) Coordination of the project management of the digital communications network CANSNET.
- d) Implementation Project of the Automatic dependent surveillance – broadcast (ADS-B) for Dominican Republic and Trinidad and Tobago.

2.3 The following activities are scheduled for 2023 under this area:

- a) ICAO/EUROCONTROL Workshop on the Eurocontrol Aircraft Database (BADA), May 2023.
- b) Follow-up meeting on data communications between Air Traffic Services Inter-facility Data Communication (AIDC) and Implementation of the North American Interface Control Document (NAM/ICD) for the NAM/CAR Regions in May 2023.
- c) Meeting on Regional Frequency Management for the 2023 World Radiocommunication Conference (WRC-23) and the Frequency Finder application, June 2023.
- d) Development process of the operational regulation for the implementation of Automatic Dependent Surveillance – Broadcasting (ADS-B) in July 2023.
- e) Meetings of the Eastern Caribbean States for air navigation, surveillance and communications, July 2023.
- f) Meetings scheduled by the NACC Regional Office in the different areas.

2.4 It is important that the Working Groups of the operational areas understand that the CNS work agenda is to support operational actions and that without a clear operational objective, CNS implementations will not meet the objectives at the 100 percent for which these systems have been created.

3. Suggested actions

3.1 The participants and, especially, the rapporteurs of the different operational Task Forces are invited to:

- a) review the information provided in the working paper;
- b) clearly define the support that the CNS area can provide to airspace optimization objectives;
- c) any other action that is required.

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