



ICAO

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

WORKING PAPER

NACC/WG/11— WP/09
07/09/26

**Eleventh Meeting of the North American, Central American and the Caribbean Working Group
(NACC/WG/11)**

Guatemala City, Guatemala, September 21-25, 2026

**Agenda Item 3: Presentation of the progress of the action plans of the NACC/WG Task Forces
and the progress in the regional work**

STATUS IMPLEMENTATION OF THE ACTION PLAN SURVEILLANCE TASK FORCE (SURV/TF)

(Presentado por SURV/TF Rapporteur)

EXECUTIVE SUMMARY	
This working paper presents an update on the progress of the North American, Central American and the Caribbean Working Group (NACC/WG) Surveillance Task Force (SURV/TF) and the planned activities included in its work programme.	
Action:	Suggested actions are presented in Section 3.
<i>Strategic Objectives:</i>	• Safety • Air Navigation Capacity and Efficiency

1. Introduction

1.1. The Surveillance Task Force (SURV/TF) has continued its work based on the Terms of Reference (ToR) approved by ICAO for the North American, Central American and Caribbean (NACC) Regions.

1.2. This working paper provides an overview of the topics addressed by the SURV/TF since the last update presented at the Fourth Meeting of the NACC Working Group Rapporteurs (NACC/WG/RAP/04) held in May 2026.

1.3. Additionally, it includes updates made as part of the Tenth North American, Central American and Caribbean Working Group Meeting (NACC/WG/10), held in Tulum, Mexico, from 8 to 12 September 2025.

1.4. During the Fourth Meeting of the Aeronautical Meteorology Implementation Task Force (NACC/WG/MET/TF/4), progress toward the regional implementation of the Aircraft-Based Observations (ABO) Programme was jointly presented through collaboration among ICAO, WMO and the SURV/TF. States and Organizations were requested to support ongoing activities and continue evaluating implementation opportunities for the ABO Programme in the NAM/CAR Regions. This activity has therefore been incorporated into the planning.

1.5. The SURV/TF leadership, together with the Secretariat, will continue working in coordination to ensure that ongoing activities remain aligned with GREPECAS and the ICAO Global Air Navigation Plan (GANP).

2. Discussion

2.1. On 6 and 7 May 2026, the Secretariat held virtually the NACC/WG/RAP/04. During the meeting, task force leaders discussed ongoing work to identify opportunities for collaboration.

2.2. At the meeting, the SURV/TF rapporteur presented the existing work plan.

TASK NAME	DELIVERABLE	DATE START	DATE END	RESPONSIBLE
Task Force Activities	Work Plan and ToR	01/2022	12/2026	TF Members
Review and Update of the Work Plan	Update the TF work plan	01/2022	12/2026	TF Rapporteur
Implementation of regulations or procedures for the use of ADS-B	Regulations	08/2024	12/2026	TF Members
Collect and share ADS-B performance statistics	ADS-B Statistics	01/2022	12/2026	TF Members
Provide the Regional CONOPS to ICAO SAM for adoption	Regional CONOPS (Completed)	10/2024	03/2025	TF Rapporteur
Achieve greater airspace efficiency through system modernization	AIP Publication	05/2024	12/2026	TF Members
Coordinate with the Airspace group to identify areas of collaboration	Variable	05/2024	12/2026	TF Rapporteur
Implementation of data sharing	Implementation of data exchange	03/2022	12/2026	TF Members
Developing tool for ADS-B analysis	ADS-B Analysis Tool	08/2024	12/2027	USA, COCESNA, ICAO
Support MET TF activities related to the ABO Programme	Support as required	01/2026	12/2027	TF Members

Figure 1: Surveillance TF Activities

2.3. The main areas of focus noted to the group were:

- a. Perform a collaborative review of existing and on-going surveillance-related regulatory activities in each State/Organization.
- b. Follow up on surveillance data-sharing implementations.
- c. Monitor ongoing work associated with the development of an avionics performance monitoring tool.
- d. Coordination activities in support of other NACC/WG Task Forces.

2.4. The following section provides an update on each of the noted sections. Although more work continues to be done, the information in this working paper provides a summary of the key areas of interest to the group.

2.5. The Surveillance Task Force has continued to monitor the work taking place at the ICAO Surveillance Panel (SP) to ensure regional activities are properly aligned with the expected regulatory changes introduced in the latest revision of the ICAO Annex 10 Volume IV Standards and Recommended Practices (SARPs).

Note: For more information, please reach out to the rapporteur of the Surveillance Task Force.

2.6. SURV/TF leadership has held several coordination meetings with the Secretariat focusing on defining the scope of work associated with the development of the surveillance performance monitoring tool.

- a. The Secretariat has done extensive work to develop a project plan capturing the work that will be undertaken by the subject matter experts.
- b. The team will be looking to finalize the work plan, acquire the necessary expertise, and initiate the development and deployment of the performance monitoring tool to initial key site locations.

2.7. Finally, the SURV/TF took an action from the Airspace Management and Capacity Balancing (AMCB) Task Force during the last rapporteur's meeting to develop surveillance coverage plots based on existing capabilities of ICAO Member States in order to assist the AMCB in their on-going efforts for achieving improved airspace safety and efficiency across the NACC Region.

2.8. For security purposes, the coverage plots file was not included as part of this working paper. However, they were shared with the AMCB Task Force and controlled by the Secretariat. See Figure 2.- NAM Members ADS-B Coverage MAP.

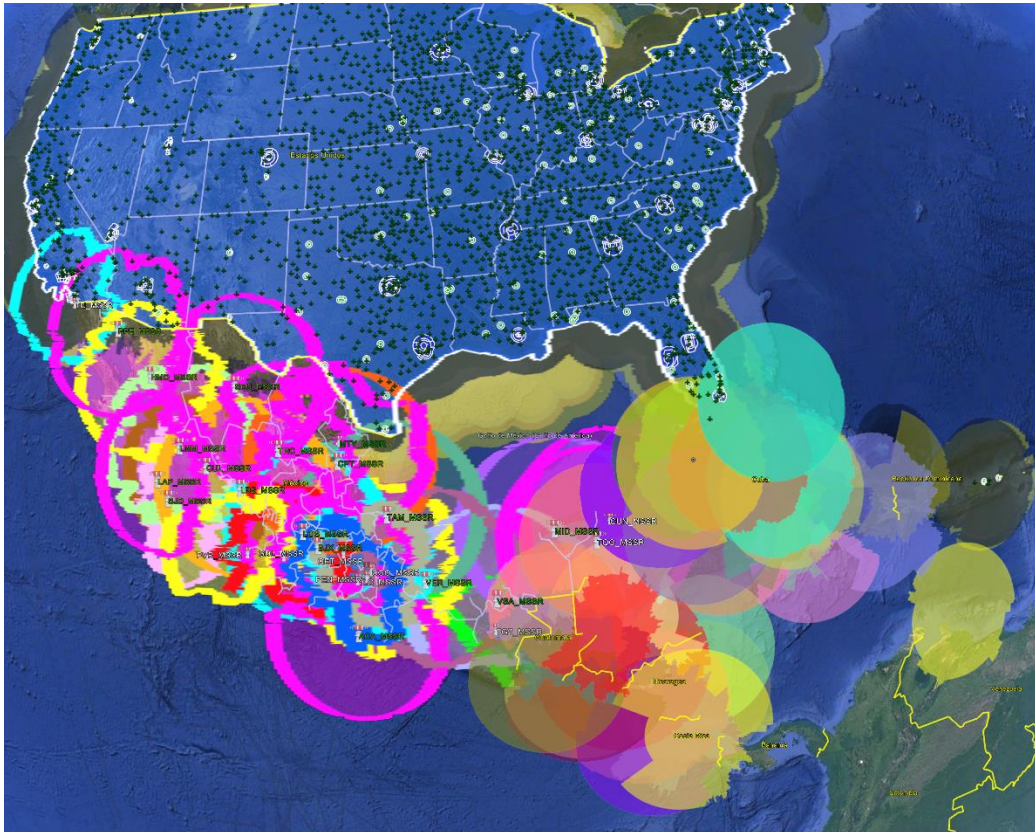


Figure 2. NAM Members ADS-B Coverage MAP

3. Conclusion

3.1. The Meeting participants are invited to:

- a. Review the information provided in this working paper.
- b. Discuss any other issues it may deem appropriate.
- c. Provide relevant information regarding progress on ADS-B implementations and data sharing activities