



ICAO

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North American, Central American and Caribbean Office

WORKING PAPER

NACC/WG/11— WP/09
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**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 programme and ToR	01/2022	12/2027	TF Members
Review and update of the work programme	Update the TF work programme	01/2022	12/2026	TF Rapporteur
Implementation of regulations or procedures for the use of ADS-B	Regulations	08/2024	12/2027	TF Members, NACC States/Organizations
Collect and share ADS-B performance statistics	ADS-B performance statistics	01/2022	12/2027	TF Members
Review the changes to the CONOPS proposed by the SAM Region for harmonization.	Regional CONOPS (New task) (Nueva tarea)	10/2026	10/2027	TF Members, ICAO NACC/SAM
Coordinate with the Airspace Group to identify areas for collaboration	Variable	05/2024	12/2027	TF Rapporteur
Implementation of data sharing	Implementation of data sharing	03/2022	12/2027	TF Members
Develop an ADS-B analysis tool	ADS-B analysis tool	08/2024	12/2027	ICAO, COCESNA, United States
Support MET TF activities related to the ABO programme	Support as required (new task).	01/2026	12/2027	TF Members

Figure 1: Surveillance TF Activities

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

- Perform a collaborative review of existing and on-going surveillance-related regulatory activities in each State/Organization.
- Follow up on surveillance data-sharing implementations.
- Monitor ongoing work associated with the development of an avionics performance monitoring tool.
- 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 ICAO NACC CNS Regional Officer. See Figure 2.- NAM Members ADS-B Coverage MAP.

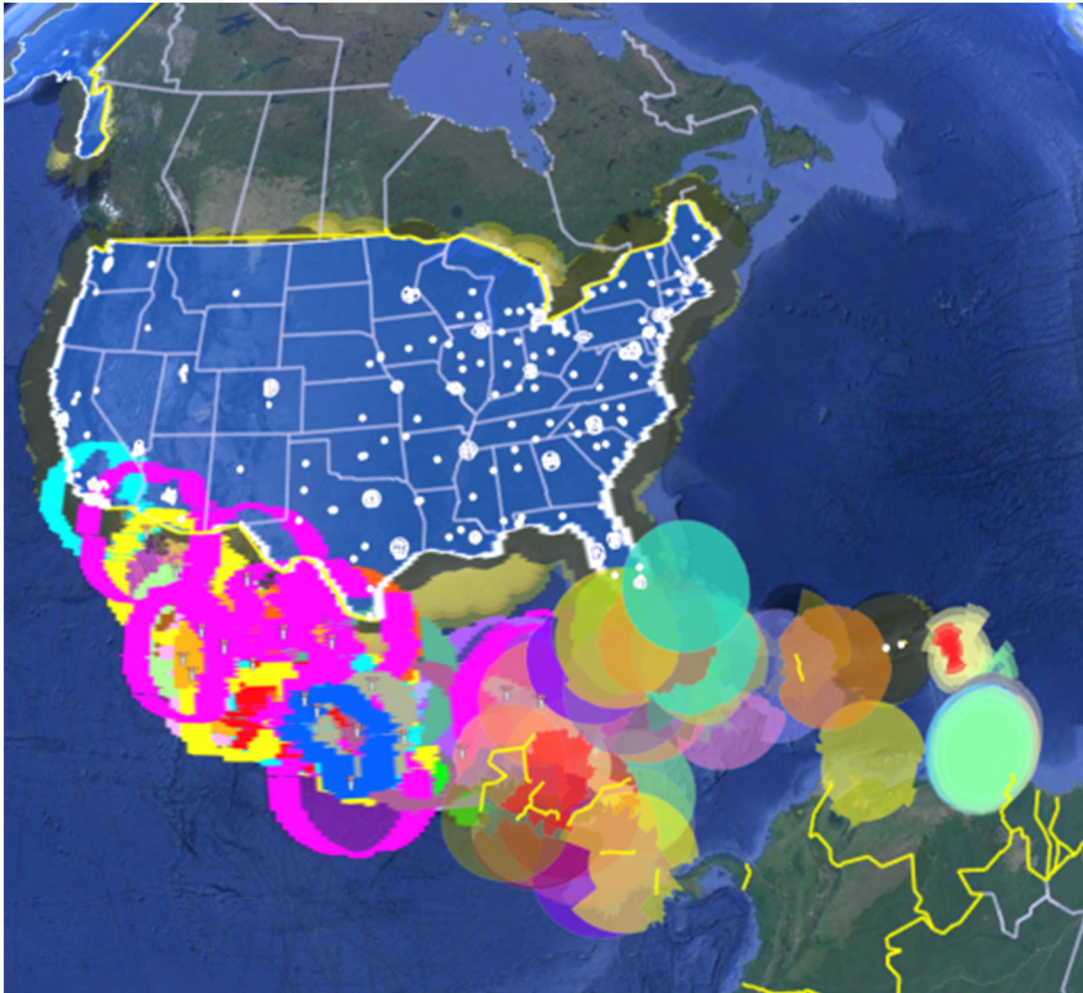


Figure 2. NAM Members ADS-B Coverage MAP

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

END

APPENDIX A
Surveillance Task Force Work Programme

TASK NAME	DELIVERABLE	START DATE	END DATE	RESPONSIBLE
Task Force activities	Work programme and ToR	01/2022	12/2027	TF Members
Review and update of the work programme	Update the TF work programme	01/2022	12/2026	TF Rapporteur
Implementation of regulations or procedures for the use of ADS-B	Regulations	08/2024	12/2027	TF Members, NACC States/Organizations
Collect and share ADS-B performance statistics	ADS-B performance statistics	01/2022	12/2027	TF Members
Review the changes to the CONOPS proposed by the SAM Region for harmonization.	Regional CONOPS (New task) (Nueva tarea)	10/2026	10/2027	TF Members, ICAO NACC/SAM
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Develop an ADS-B analysis tool	ADS-B analysis tool	08/2024	12/2027	ICAO, COCESNA, United States
Support MET TF activities related to the ABO programme	Support as required (new task).	01/2026	12/2027	TF Members

— END —

TERMS OF REFERENCE

NACC/WG/SURV SURVEILLANCE TASK FORCE

1. Background

The Surveillance Task Force (SURV TF) carries out its activities on the basis of the terms of reference approved for the North American, Central American and Caribbean (NACC) Region. Its work is aimed at supporting the regional planning, coordination and implementation of surveillance systems and services.

In May 2026, during the Fourth NACC/WG Rapporteurs Meeting, the task force leaders reviewed ongoing activities and identified areas for collaboration. The current SURV TF work programme includes regulatory and operational activities related to ADS-B, data sharing, performance monitoring, coordination with other task forces, and support for the Aircraft-Based Observations (ABO) programme.

The work of the SURV TF shall remain aligned with GREPECAS, the Global Air Navigation Plan (GANP), the applicable Standards and Recommended Practices (SARPs), and regional priorities for air navigation safety, capacity and efficiency.

2. Objectives

The objective of the NACC/WG/SURV is to support the harmonized, safe and efficient development of aeronautical surveillance in the NACC Region. To this end, it shall carry out the following activities:

- Periodically review and update its work programme and terms of reference.
- Promote the harmonized implementation of regulations or procedures for the use of ADS-B.
- Collect, analyse and share ADS-B performance statistics.
- Support the adoption and implementation of the regional operational concept and associated aeronautical publications.
- Coordinate with the Airspace Group and other task forces to identify and undertake collaborative activities.
- Follow up on the implementation of surveillance data sharing.
- Develop and support the deployment of a regional tool for ADS-B performance analysis and monitoring.
- Support MET Task Force activities related to the ABO programme, as required.
- Contribute to aligning regional surveillance initiatives with GREPECAS, the GANP and applicable ICAO provisions.

3. Work Programme

The work programme is presented in Appendix A. Activities are defined in terms of task, deliverable, start date, completion date and responsible party.

4. Working Methods

- a) **The work programme shall be kept up to date and shall clearly reflect the activities, responsible parties, deliverables and time frames.**
- b) **The Group shall avoid duplication of effort and maintain close coordination with the other task forces and relevant regional entities.**
- c) **When necessary, ad hoc teams may be established for specific subjects, with clearly defined scope, responsible parties, deliverables and dates.**
- d) **Work shall be conducted through electronic correspondence, virtual meetings, teleconferences and face-to-face meetings when required by the activities in the work programme.**
- e) **The Rapporteur shall coordinate with the CNS Regional Officer of the ICAO NACC Regional Office on technical follow-up and reporting progress to the NACC/WG.**

- f) Surveillance products and data subject to security considerations shall be managed through the controls and channels defined by ICAO and the participating States/Organizations.**

5. Membership

The NACC/WG/SURV shall be composed of surveillance specialists designated by the States and Organizations of the NACC Region participating in the activities of the Group. The ICAO NACC Regional Office shall act as technical adviser and facilitate the corresponding regional coordination.

6. Rapporteur

The NACC/WG/SURV Rapporteurship shall be exercised by the person designated in accordance with NACC/WG mechanisms. The Rapporteur shall be responsible for coordinating implementation of the work programme, consolidating progress and presenting the results to the NACC/WG, with the support of the ICAO NACC CNS Regional Officer.

APPENDIX A

NACC/WG/SURV WORK PROGRAMME

Revised: 21 September 2026

No.	Task name	Deliverable	Start date	End date	Responsible
1	Task Force activities	Work programme and ToR	01/2022	12/2026	TF Members
2	Review and update of the work programme	Updated TF work programme	01/2022	12/2026	TF Rapporteur
3	Implementation of regulations or procedures for the use of ADS-B	Regulations	08/2024	12/2026	TF Members
4	Collect and share ADS-B performance statistics	ADS-B statistics	01/2022	12/2026	TF Members
5	Provide the regional CONOPS to ICAO SAM for adoption	Regional CONOPS (completed)	10/2024	03/2025	TF Rapporteur
6	Provide the regional CONOPS to ICAO SAM for adoption	AIP publication	05/2024	12/2026	TF Members
7	Coordinate with the Airspace Group to identify areas for collaboration	Variable	05/2024	12/2026	TF Rapporteur
8	Implementation of data sharing	Implementation of data sharing	03/2022	12/2026	TF Members
9	Develop an ADS-B analysis tool	ADS-B analysis tool	08/2024	12/2027	ICAO, COCESNA and the United States
10	Support MET TF activities related to the ABO programme	Support as required	01/2026	12/2027	TF Members

Note: The dates, responsible parties and deliverables reproduce the work programme presented in NACC/WG/11-WP/09 Rev.