



ICAO

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North American, Central American and Caribbean Office

DISCUSSION PAPER

MET/TF/3 — DP/01REV
11/12/25

**Third Meeting of the North American, Central American and Caribbean Working Group
Implementation of Aeronautical Meteorology (MET) Task Force (MET/TF/3)
Mexico City, Mexico, 9 to 12 December 2025**

Agenda Item 7: Update of the MET/TF Work Programme and its Terms of Reference (ToRs)

WORK PROGRAMME UPDATE

(Presented by the Rapporteur)

EXECUTIVE SUMMARY

This paper provides relevant information related to MET/TF objectives, NACC/WG/10 decisions, and milestones for the TF to discuss and update the MET/TF Work Programme and Terms of Reference (ToRs).

Strategic Objectives:

- Air Navigation Capacity and Efficiency
- Environmental Protection

References:

- Terms of Reference
- NACC/WG/10 Decisions

1. MET/TF Objectives (ToRs – WP/03 Appendix)

- Obj.1: Promote the implementation of MET services in accordance with Annex 3, included in the e-ANP, and under the BBB/ASBU frameworks.
- Obj.2: Ensure the continuous and coherent development of the MET component of the NAM and CAR/SAM e-ANPs and its harmonized implementation with adjacent regions.
- Obj.3: Develop effective methods to determine the implementation status of ASBU elements (Blocks 0 and 1) and BBBs, and monitor the performance of MET services on an annual cycle.
- Obj.4: Strengthen States' capabilities for safety oversight (SSO) of MET service providers.
- Obj.5: Identify and support the resolution of deficiencies in MET services.

2. Linkage with NACC/WG/10 Decisions

T01. OPMET IWXXM

This activity focuses on the implementation and transition to OPMET IWXXM. The scope includes planning and executing a schedule of interoperability tests over AMHS (FTBP) between the FAA and CAR centers. This covers the dissemination of OPMET IWXXM from Cuba to RODB Washington and the development of IWXXM routing tables for the NAM CAR Region. The METNO process for notifying changes in OPMET

information must be implemented. Work will also be done on proposing a temporary TAC→IWXXM translation service.

T02. ABO (AMDAR/others)

The main scope is the promotion of the ABO Programme (AMDAR/other ABO) with States and operators. This includes conducting campaigns and workshops in locations such as the Bahamas, COCESNA/Costa Rica, and Mexico. Additionally, coordination with RASG-PA will be sought to present the importance of the ABO Programme.

T03. QMS & SSO (Integrated Framework)

This task involves accelerating the implementation of the Quality Management System (QMS) in accordance with Annex 3 requirements, ensuring the system is active, documented, and subject to independent audits. The framework covers the design of the integrated surveillance and audit framework (surveillance processes, QMS audits, BBB/ASBU evidence). Training for inspectors/auditors in Annex 3 and PANS-MET is also planned, as well as the planning and budgeting for the transition to the ISO 9001:2026 standard.

T04. PANS-MET / Amendment 82 (Annex 3)

The objective is to ensure the application of the new requirements of Annex 3, Amendment 82. The scope includes a training package (which includes QVA, VONA issuance, and VAAC coordination). A Space Weather Workshop will also be held.

T05. Official Designation of MET Authorities/Providers

The ICAO NACC Regional Office shall formally request States to finalize the official designation of the Meteorological Authority and the Meteorological Service Provider.

T06. WIFS API Webinar

The scope of this activity is for the WAFC to consider developing a demonstrative webinar on the use of the **WIFS API**, showing practical examples of accessing and exploiting the new WAFS data, to support the technical transition of the States in the region.

T07. Hurricane Contingency

This task focuses on regional response and coordination during hurricanes. The scope includes participation in the regional workshop (Hurricane and ATS Contingency Workshop).

T08. Integration of Meteorological and Climatological Information for ANSP Resilience

The objective is to strengthen the resilience of Air Navigation Service Providers (ANSPs) through information integration. The scope involves developing mechanisms for integrating climatological data in the identification of ANSP hazards. This includes the creation of tools for contingencies/emergencies, focused on Air Traffic Flow Management (ATFM) and Airport Collaborative Decision Making (ACDM). Participation in the hurricane contingency workshop is also included.

T09. SIGMET (Regional Collaboration)

This activity seeks to strengthen collaboration in SIGMET issuance. The scope includes a CAR/SAM SIGMET trial, and the creation of an Ad Hoc group (comprising Cuba, Mexico, and the United States) as a pilot project to develop a methodology for SIGMET coordination between adjacent FIRs.

T10. Regional Cooperation (SENEAM)

The scope consists of creating an ad-hoc group, formally proposing regional agreements, and facilitating the exchange of experts.

T11. e-ANP (Vol I/II/III MET)

This task focuses on updating the eANPs. The scope includes the review of Volume I and II MET, the presentation of proposed amendments, and progress in the preparation of Volume III MET.

T12. ASBU/BBB – Regional Mechanism

The scope of this activity is the application of the regional mechanism for the **cyclical verification** of the implementation level of the ASBUs and the BBBs. This includes the closing of the annual cycle and the consolidation of the MET 2026 Report to be presented at NACC/WG/11.

3. 2026 MILESTONES (Confirmed & TO BE DETERMINED)

April 2026: Submission of the proposal by the SENEAM ad hoc group (T07).

May 12–13, 2026: Hurricane Contingency Workshop (T08) — Mexico and/or CMO.

TO BE DETERMINED (2026): Participation in RASG-PA to present the importance of ABO (T02).

July 28–31, 2026: MET/TF/4 — comprehensive review of T01–T10.

September 21–25, 2026: NACC/WG/11 — presentation of the MET 2026 Report, e-ANP amendments, and 2027 recommendations.

Q4 2026: Closure of the ASBU/BBB cycle (T10) and consolidation of the MET 2026 Report.

4. Suggested actions

4.1 The Meeting is invited to:

- a) Approve the MET/TF 2026 Work Programme (sections T01–T10).
- b) Confirm the milestones and assign responsibilities by State/Service Provider for each line of action.
- c) Coordinate with NACC/WG/COMM/TF the execution of IWXXM tests and integration with SWIM.
- d) Define the date for participation in RASG-PA regarding ABO.
- e) Ensure preparation for the workshops (Hurricanes and Space Weather) and delivery of the MET 2026 Report at NACC/WG/11.