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

MET/TF/4— WP/01
22/06/26

**Fourth Meeting of the North American, Central American and Caribbean Working Group
(NACC/WG) Implementation of Aeronautical Meteorology (MET) Task Force (MET/TF/4)**
Mexico City, Mexico, 28 to 31 July 2026

Agenda Item 1: Adoption of the Draft and Schedule

DRAFT AGENDA AND SCHEDULE

(Presented by the Secretariat)

EXECUTIVE SUMMARY	
The Draft Agenda and schedule of the Fourth North American, Central American and Caribbean Working Group (NACC/WG) Aeronautical Meteorology Task Force Meeting (MET/TF/4) are presented at Appendices A and B , respectively.	
Action:	The Meeting is invited to approve the Draft Agenda and Schedule as presented in Appendices A and B, respectively.
<i>Strategic Objectives:</i>	• Safety • Air Navigation Capacity and Efficiency • Environmental Protection

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**Fourth Meeting of the North American, Central American and Caribbean Working Group
Implementation of Aeronautical Meteorology (MET) Task Force
(NACC/WG/MT/TF/4)**

Mexico City, Mexico, 28 to 31 July 2026

**APPENDIX A
DRAFT AGENDA**

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| Agenda Item 1: | Adoption of the Agenda, Schedule and Working Method |
| Agenda Item 2: | Technical Presentations Day Related to the MET/TF Work Programme |
| Agenda Item 3: | Follow-up on Valid Conclusions and Decisions from NACC/WG and MET/TF previous meetings. |
| Agenda Item 4: | Impact of Meteorological Phenomena on Aviation |
| Agenda Item 5: | Data Formats and Interoperability Standards for Meteorological Information Exchange |
| Agenda Item 6: | Requirements for Current and Future Meteorological Services |
| Agenda Item 7: | State Safety Oversight Systems and Quality Management Systems |
| Agenda Item 8: | Update of the MET/TF Work Programme and Terms of Reference |
| Agenda Item 9: | Other Business |

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**DRAFT AGENDA
EXPLANATORY NOTES**

Agenda Item 1: Adoption of the Agenda, Schedule and Working Method

Under this agenda item, the Meeting shall review the agenda and schedule and adopt them. The objectives and overall expectations of the meeting, working arrangements, and organizational matters, highlighting that the first day of the meeting will be dedicated to technical presentations aligned with the MET/TF Work Programme will be presented.

Agenda Item 2: Technical Presentations Day Related to the MET/TF Work Programme

This agenda item, which will occupy the entire first day of the meeting, will be dedicated to technical and operational presentations on priority topics for the work of the MET/TF, derived from the Work Programme approved at the MET/TF/3. The presentations will allow the sharing of progress, operational experience, challenges, and lessons learned in areas such as the ICAO Weather Information Exchange Model (IWXXM) and Operational Meteorological (OPMET), World Area Forecast System (WAFS)/WAFS Internet File Service (WIFS), Aircraft Based Observations (ABO), Volcano Observatory Notices for Aviation (VONA), Quality Management Systems (QMS), State safety oversight, resilience to severe meteorological phenomena, and other relevant topics supporting the Task Force's technical discussions and decision making.

Agenda Item 3: Follow-up on Valid Conclusions and Decisions from NACC/WG and MET/TF previous meetings.

Under this item, the Task Force will review the status of implementation of MET-related conclusions and decisions arising from the NACC/WG and those of the MET/TF/3, with particular emphasis on those requiring actions by States, Ad hoc Groups, or the Secretariat. Progress achieved, constraints identified, and any necessary adjustments will be considered to ensure effective implementation of the agreed mandates

Agenda Item 4: Impact of Meteorological Phenomena on Aviation

Under this agenda item the impact of severe and extreme meteorological phenomena on international civil aviation, including aspects related to climate variability and change will be analysed. Discussions will focus on mitigation and adaptation measures, as well as on the application of the Multi Hazard Early Warning Systems (MHEWS) approach and its linkage with regional contingency planning.

Agenda Item 5: Data Formats and Interoperability Standards for Meteorological Information Exchange

Under this agenda item progress achieved will be addressed and remaining challenges associated with the transition to digital exchange of meteorological information. Topics will include interoperability testing over Aeronautical Message Handling System (AMHS), the use of contingency mechanisms such as the ICAO Data Interchange Service (EDIS) and the Meteorological notification (METNO) procedure implementation, development of IWXXM routing tables, and support solutions for States that are not yet able to generate IWXXM natively.

Agenda Item 6: Requirements for Current and Future Meteorological Services

Under this agenda item the Task Force will examine requirements arising from ICAO Annex 3 and Procedures for Air Navigation Services — Aeronautical Meteorology (PANS-MET), as well as their operational implications. Topics will include volcanic ash monitoring, issuance and dissemination of Volcano Observatory Notices for Aviation (VONA), quantitative products and other emerging services, in addition to the status and promotion of Aircraft Based Observations (ABO) programmes.

Agenda Item 7: State Safety Oversight Systems and Quality Management Systems Other Business

Under this agenda item States' capabilities for the oversight of the provision of aeronautical meteorological services will be analysed, using an integrated approach combining operational safety and quality management. Discussions will address surveillance and audit frameworks, inspector competencies, and the sharing of best practices, in line with ICAO and World Meteorological Organization (WMO) requirements.

Agenda Item 8: Update of the MET/TF Work Programme and Terms of Reference

Under this agenda item, the Meeting will review the progress of the MET/TF 2026 Work Programme, assess deliverables, timelines, and responsibilities, and agree on any necessary adjustments. It will also confirm the mandate and composition of the Ad hoc Groups, as well as the next steps and mechanisms for monitoring and reporting to the NACC/WG.

Agenda Item 9: Other Business

Under this agenda item, the Meeting will analyse any other matter than cannot be addressed under the previous agenda items, as well as the determination of the date, modality, and organizational aspects of future MET/TF meetings and additional activities.

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APPENDIX-APÉNDICE B
DRAFT SCHEDULE / HORARIO PROVISIONAL

Schedule/ Horario	28 September/ septiembre	29 September/ septiembre	29 September/ septiembre	30 September/ septiembre
08:30–09:00	Registration/Registro			
09:00–09:30	Opening Ceremony and Group Photo/ Inauguración y Foto de grupo	Agenda Item 4 / Cuestión 4 del Orden del Día	Agenda Item 7/ Cuestión 7 del Orden del Día	Agenda Item 9/ Cuestión 9 del Orden del Día
09:30–10:30	Agenda Item 1 / Cuestión 1 del Orden del Día			
10:30–11:00	Coffee Break/Pausa para café			
11:00–12:30	Agenda Item 2 / Cuestión 2 del Orden del Día	Agenda Item 5/ Cuestión 5 del Orden del Día	Agenda Item 4/ Cuestión 4 del Orden del Día	Review of the Draft Conclusions /Decisions / Revisión de los Proyectos de Conclusión/ Decisión
				Closing/ Clausura
12:30–13:30	Lunch time/Almuerzo			
13:30–14:30	Agenda Item 3 / Cuestión 3 del Orden del Día	Agenda Item 5/ Cuestión 5 del Orden del Día	Agenda Item 8 / Cuestión 8 del Orden del Día	
14:30–14:45	Coffee Break/Pausa para café			
14:45–15:30	Agenda Item 3 cont./ Cuestión 3 del Orden del Día cont.	Agenda Item 6/ Cuestión 6 del Orden del Día	Agenda Item 8 / Cuestión 8 del Orden del Día	

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