



ICAO

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

AO/TF/5/ATFM/TF/7/CIIFRA/9 — WP/12
26/02/25

**Fifth Meeting of the North American, Central American and Caribbean Working Group (NACC/WG)
Airspace Optimization Task Force, Seventh Meeting of the Air Traffic Flow Management
Implementation Task Force and Ninth Meeting of the CANSO IATA ICAO Free Route Airspace Team
(AO/TF/5/ATFM/TF/7/CIIFRA/9)**

Orlando, United States, 03 to 07 March 2025

**Agenda Item 3: ICAO NACC/WG Air Traffic Flow Management Implementation Task Force
(ATFM/TF) Updates**
and
Agenda Item 4: ICAO NACC/WG Airspace Optimization (AO/TF) Updates

REVIEW OF VALID CONCLUSIONS/DECISIONS

(Presented by the Secretariat)

EXECUTIVE SUMMARY	
The Appendix to this paper shows the current status of the valid Conclusions/Decisions of the group, for the meeting to review and agree on the corresponding actions.	
<i>Strategic Objectives:</i>	<ul style="list-style-type: none">• Safety• Air Navigation Capacity and Efficiency
<i>Suggested action</i>	Under paragraph 1.
<i>References:</i>	<ul style="list-style-type: none">• Summary of Discussions of the Fourth Meeting of the NACC/WG Airspace Optimization Task Force (AO/TF/4), Sixth Meeting of the NACC/WG Air Traffic Flow Management Implementation Task Force (ATFM/TF/6) and Eight Meeting of the CANSO IATA ICAO Free Route Airspace (CIIFRA/8) Team (Havana, Cuba, 23 to 27 September 2024)• Summary of Discussions of the Second Meeting of the North American, Central American and Caribbean Working Group (NACC/WG) Airspace Optimization Task Force (AO/TF/2), Fourth Meeting of the NACC/WG Air Traffic Flow Management Implementation Task Force (ATFM/TF/4) and Sixth Meeting of the CANSO IATA ICAO Free Route Airspace (CIIFRA/6) Team (AO/TF/2/ATFM/TF/4/CIIFRA/6) (Miami, United States, 13 to 17 February 2023)

1. Action for the Meeting

1.1 The Meeting is invited to review and discuss the necessary actions for completing the assigned conclusions/ decisions of the Appendix to this paper.

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STATUS OF CURRENT CONCLUSIONS/DECISIONS

Conclusion / Decision	Text	Status (Valid, Completed, Superseded)	Outcome/ deliverable	Follow-up and Remarks
DECISION AO/TF/4/ATFM/TF/6/CIIFRA/8/1	ALIGNMENT OF ATFM TASK FORCE WORK WITH GREPECAS NEOSPACE PROJECT That in order to enhance operational efficiency, the ATFM Task Force work through NEOSPACE and Project NeoSpace 1 initiatives to: a) integrate High-Intensity Runway Operations (HIRO) while advancing Free Route Operations (FRT0) and dynamic sectorization by December 2025]; and b) expand CADENA's route repository through additional efforts, pending military airspace permissions, enable AIDC integration between Cuba and United States and provide an update by GREPECAS/23.	Valid	Progress on HIRO integration and FRT0 developments to be reported at NACC/WG/10. CADENA and AIDC coordination pending intergovernmental agreements.	Actions to be coordinated with GREPECAS NEOSPACE Project to update this action
DECISION AO/TF/4/ATFM/TF/6/CIIFRA/8/2	UPDATE OF AO TASK FORCE WORK PROGRAMME That, in order to streamline access and planning, the AO Task Force update its work programme yearly to establish a repository and a regional map highlighting different route types (UPR, SDR, FRA) and report to NACC WG; this update will integrate the NEOSPACE project, placing an emphasis on Free Route Operations (FRT0s) and supporting independent safety measures across Air Navigation Service Providers (ANSPs) by the end of the current phase.	Valid	The work programme update for 2025 is underway; FRA and UPR coordination among States and ANSPs ongoing. Updates expected at AO/TF/5.	Draft updated work programme to be discussed and approved by the Meeting

Conclusion / Decision	Text	Status (Valid, Completed, Superseded)	Outcome/ deliverable	Follow-up and Remarks
DRAFT CONCLUSION AO/TF/4/ATFM/TF/6/CIIFRA/8/3	AIRSPACE OPTIMIZATION CONCEPT DOCUMENT That, in order to enhance flexibility and operational efficiency and for approval as a regional document, ICAO submit the Airspace Optimization Concept Document to GREPECAS/22, incorporating elements of the NEOSPACE project and initiatives for a route repository featuring UPRs, SDRs, and FRA.	Completed	ICAO to confirm the document's status and proposed updates before submission. Approved in GREPECAS/22 and next steps to follow.	Done and approved by GREPECAS/22
DECISION AO/TF/4/ATFM/TF/6/CIIFRA/8/4	CONSOLIDATION OF AO AND ATFM TASK FORCES That, in order to streamline reporting and enhance coordination, the AO and ATFM Task Forces adjust the Terms of Reference (TORs) to unify all task forces under a single ATM/TF structure and the Task Force is renamed as ATM Task Force (ATM/TF) to support this integrated approach	Valid	Draft TORs for ATM/TF integration under review; expected approval at AO/TF/5 meeting.	For approval by meeting
DRAFT CONCLUSION AO/TF/4/ATFM/TF/6/CIIFRA/8/5	FIR COORDINATES IN THE NAM/CAR REGIONS That, in order to address significant inconsistencies in FIR Boundary Point Coordinates across various Aeronautical Information Publications (AIPs), which affects the CAR/SAM ANP, and, given that this task is recognized as essential baseline work for system accuracy, the NAM/ CAR States undertake a thorough review and alignment of these coordinates by April 2025 reporting to ICAO.	Valid	Coordination between ANSPs and ICAO ongoing. Information on FIR Coordinates	Collect available FIR information and complete this task for development of a Proposal for Amendment (PFA)

Conclusion / Decision	Text	Status (Valid, Completed, Superseded)	Outcome/ deliverable	Follow-up and Remarks
CONCLUSION ATFM/TF/03/01	ATFM MINIMUM REQUIREMENTS FOR THE CAR REGION <ol style="list-style-type: none"> 1. Presented to GREPECAS, pending final report to go ahead with the PFA to the CAR/SAM eANP 2. CADENA approved as a mechanism to facilitate data sharing and promote a common situational awareness that is vital to the safe, efficient, and harmonized flow of air traffic. 3. Pending actions: <ol style="list-style-type: none"> a. the Secretariat take the necessary measures to make available to the States, Territories and ANSPs of the CAR Region guidance material on the process for determining the capacity of the ATC sectors, as well as organize training activities taking into consideration the different methodologies available and used in the region in 2023; 	Valid	Guidance material for States and proposal of training sessions on ATFM sector capacity methodologies.	<ol style="list-style-type: none"> 1. Completed 2. No action 3. Meeting to recommend the guidance material

Conclusion / Decision	Text	Status (Valid, Completed, Superseded)	Outcome/ deliverable	Follow-up and Remarks
DECISION ATFM/TF/03/02	<p>INCREASED SUPPORT FOR ATFM PERFORMANCE MEASUREMENT</p> <p>1. Reported to the NACC/WG and to the GREPECAS considerations regarding the challenges for ATFM Performance measurement in the CAR/SAM Regions;</p> <p>2. Pending actions:</p> <p>b) share with the GREPECAS Data Analysis Working Group (DAWG) the importance of working together to evaluate the use of automated tools for data collection and analysis; and</p> <p>c) ICAO to provide more direct support and practical guidance on data collection and analysis mechanisms, recognizing the different capacities among service providers during 2023.</p>	Valid	technical guidance for ATFM data collection and analysis tools.	<p>Recommendations from this meeting.</p> <p>The GREPECAS DAWG no longer exists.</p>
CONCLUSION ATFM/TF/2/01	<p>IMPLEMENTATION OF THE REGIONAL ATM PERFORMANCE FRAMEWORK</p> <p>b) at the regional level, the ICAO NACC Regional Office identify additional resources that could be made available to guide States/Territories in providing the required inputs to this process by 31 December 2024;</p> <p>d) States/Territories and ANSPs continue working to implement the framework to measure ATFM performance using the agreed KPIs (included in the CAR/SAM ATFM CONOPS); and</p> <p>e) the ATFM/TF provide guidance to help identify key airports for each State/Territory of the CAR, by 31 December 2024</p>	Valid	KPI identification underway; ICAO to finalize support resource allocation.	<p>b) to identify resources from CANSO, airlines and others for this purpose.</p> <p>d) TF to agree on actions to assist the States on this action.</p> <p>e) An initial list of aerodromes would be desirable to then be further reviewed.</p>

Conclusion / Decision	Text	Status (Valid, Completed, Superseded)	Outcome/ deliverable	Follow-up and Remarks
CONCLUSION ATFM/TF/02/02	ATFM CONTINGENCY PROCEDURES b) The ATFM Task Force develop a framework, as a general reference, for ATFM contingency procedures providing guidance on key elements to be included for ATFM contingency arrangements by 31 December 2024.	Valid	Initial draft framework under review; updates expected at ATFM/TF/7.	At least an initial framework for ATFM Contingency procedures draft version of the guidelines to be produced in this meeting
DECISION ATFM/TF/CADENA 02	ATFM CONTINGENCY PLANS a) The NACC/WG/ATFM Task Force develop guidelines for ATFM Contingency Plans to be included in the CAR/SAM ATFM CONOPS; taking into consideration the need to establish a clear differentiation between the ATM Contingency Plans and the ATFM Contingency Plans, by 31 December 2024.	Valid	Draft ATFM Contingency Plan Guidelines under review; updates anticipated at NACC/WG/10.	At least an initial draft version of the guidelines to be produced in this meeting

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