## NACC WG Airspace Optimization TASK FORCE WORK PROGRAMME 2022-2025 REVISION AUGUST 2022

Task Name/ Tarea	Start/ Inicio	Finish / Final	Deliverables/ Resultados	Follow-up/ Seguimiento	Responsible/ Responsables	Observations/ Comments- Observaciones/ Comentarios
a) Assist States/Territories with the Implementation of Airspace Optimization concept for oceanic, continental and terminal areas in of NAM/CAR Regions in accordance with the ICAO PBN Manual Doc 9613 and Doc 9992	APR 2019	DEC 2025	i) Update the regional PBN <b>Upper Airspace</b> concept with implementation activities for the period 2019-2025	ICAO Regional Office and NACC WG ASO Task Force	ASO Taskforce, ICAO, States, Territories, International Organizations	Reference Sub-Project to Develop and Implement a Performance-Based Navigation (PBN) Airspace Concept Document for the CAR Region.  Requirements: Commitment from executive decision makers, Funding for the project, Human Resources (Airspace Designers, ATCOs, Airline Operators, ANSP Decision makers).
	APR 2019	DEC 2025	ii) Update the regional PBN <b>Lower Airspace</b> concept with implementation activities for the period 2019-2025	ICAO Regional Office and NACC WG ASO Task Force	ASO Taskforce, ICAO, States, Territories, International Organizations	Reference Sub-Project to Develop and Implement a Performance-Based Navigation (PBN) Airspace Concept Document for the CAR Region.  Requirements: Commitment from executive decision makers, Funding for the project, Human Resources (Airspace Designers, ATCOs, Airline Operators, ANSP Decision makers).
	SEP 2022	DEC 2025	iii) Develop the Airspace Optimization concept with implementation activities for the period 2022 - 2025	ICAO Regional Office and NACC WG ASO Task Force	ASO Taskforce, ICAO, States, Territories, International Organizations	Refer to the ASBU FRTO B0/1 and B1/1, Direct Routing and Free Route Airspace, respectively.
b) Assist States/Territories and International Organizations with PBN training	APR 2019	DEC 2025	PBN training materials and subject matter expertise	ICAO Regional Office and NACC WG ASO Task Force	States, Territories, Int. orgs, ANSPs and NAM/CAR Civil Aviation Training Centers Group (CATCG)	ASO TF to engage with Civil Aviation Training Centers Group to promote the development of PBN training programmes for pilots and controllers. ASO TF look into the possibility of supplementing PBN training for those states that require it.

c) Assist States/Territories and Int. Org. with the Implementation of CDOs/CCOs for SIDs/STARS based on RNAV 1 and RNP1 navigation specification and RNP-AR departures/arrivals in terminal areas, as required	APR 2019	DEC 2025	Implementation of CDOs/CCOs in TMAs	States continue implementation of CDOs and CCOs	States, Territories, Int. Org. and ANSPs in conjunction with the NACC WG ASO Task Force	NACC WG ASO Task Force will coordinate with states and airspace users to determine which aerodromes require CDOs/CCOs and RNP-AR departures/arrivals.
d) Identify the discrepancies between the ATS routes structure implemented in the CAR region and the GREPECAS eANP VOLUME II (Table ATM II - ATS Routes) propose actions to attend the differences found	APR 2019	DEC 2023	Identified discrepancies and action plan to attend the differences	ICAO Regional Office and NACC WG ASO Task Force	NACC WG ASO Task Force, ICAO	NACC WG ASO Task Force secretariat and rapporteur will coordinate with counterparts from SAM to resolve discrepancies.
e) Develop and implement a regional process to approve and implement routes optimization initiatives for the region	APR 2019	JULY 2023	A clear process for regional approval and implementation of routes optimization initiatives for the region	ICAO Regional Office and NACC WG ASO Task Force	States, Territories, Int. Org and ANSPs in conjunction with the NACC WG ASO Task Force	Part of the CIIFRA process. Develop ICAO NACC Web site to support the process. Coordinate with the SAM Region Route Optimization Process.
f) Assist with the standardization of the application of longitudinal separation across the NAM/CAR/SAM regions	APR 2019	DEC 2025	Analysis of applicable separation minima for transfer traffic between FIRs	ANSPs of States, Territories, Int. Orgs to update existing Letters of Agreement (LOAs) between ATC units	ANSPs of States, Territories, Int. Org.	NACC WG ASO TF to support ANSPs in the standardization of the applicable longitudinal separation based on the analysis performed.
g) Monitor implementation progress	APR 2019	DEC 2025	Annual review of Airspace Optimization implementation	On-going activity conducted by ICAO	ICAO, States, Territories, Int. Org.	On going

h) Update ICARD to reflect current and accurate 5LNC		DEC 2023	Ensure ICARD reflects current and accurate 5LNC of the States AIPs	ICAO Regional Office and NACC WG ASO Task Force	ICAO, States, Territories, Int. Org.	NACC WG ASO TF to support ANSPs to update ICARD to reflect current and accurate 5LNC
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