

GREPECAS PROJECT C1

C1	PROJECT DESCRIPTION (PD)	Air Navigation Safety Improvement Program	
ICAO Coordinator: NACC & SAM AGA ROs	Project Title	Start date	End date
Project Leader (State): <i>TO BE DEFINED</i>	AERODROME CERTIFICATION AND OVERSIGHT SUPPORT PROJECT	Jan/2026	Dec/2028
Objective	- Address the critical gap in aerodrome certification across the Caribbean, Central American and South American States and Territories. Currently, resource constraints and technical capacity gaps prevent many Member States from meeting the Regional Air Navigation Plan and ICAO Annex 14 obligations. - Main objectives: - Increase aerodrome certification in the CARSAM Region - Build institutional capacity within the CAAs or group of CAAs to maintain certification conditions. - Strengthen the role of horizontal cooperation and RSOO. - Contribute to AGA ICAO audit preparation.		
Scope	The scope of the project includes identifying latent problems or obstacles in the aerodrome certification process, with the aim of better assessing States in meeting regional goals and developing specific needs related to documentation, processes and procedures, development of guidelines, training, expert advice, best practices and collection of data and information, to facilitate initial aerodrome certification and ongoing oversight.		
Justification	Aerodrome certification has been an ICAO Standard for aerodromes with international operations since 2003 (as per Amendment 4 to Annex 14, Volume I, 1.4.1). However, after over two decades, as per December 2025, the NACC Region reached 69% of certified aerodromes and the SAM Region 67% and some States haven't certify any of their aerodromes with international operations. This directly affects States level of Effective Implementation with ICAO SARPs. Some States lack of sufficient qualified personnel, including an appropriate mix of disciplines, to certify their aerodromes. In addition, other States lack technical guidance and tools to carry out the certification, especially, in the area of safety assessments / aeronautical studies assessment. The project is part of the activities that will enable and support the achievement of ICAO Safety Strategic Goals, the goals of ICAO GASP of increasing States effective implementation, and will support States to comply with their licensing, certification, authorization and approval obligations (CE-6) and subsequently their surveillance obligations (CE-7). In addition, the implementation of aerodrome certification has demonstrated that States are in more control of the gaps and challenges in their aerodromes, identify better the hazards and assess the risks for the safety of civil air operations, and serve as a baseline to plan better the safety oversight, thus reducing the CAA's workload and saving important resources.		

Indicators/Targets	Indicator / Target - Number of aerodromes certified per State All States with at least 1 (one) certified international airport - Percentage of aerodromes certified per region 5% increase per year - Percentage of Effective Implementation (EI) by State in the AGA area Regional EI average above Global average
Resources Needed	- High-level commitment from each participating State. - High-level commitment from each airport operator involved. - The designation of experts by the States (direct assistance) is required for the execution of the aforementioned activities. - Access to regulations, guidance materials, manuals, procedures, guidance circulars, and other available best practices. - International cooperation with human and/or financial resources for assistance and training missions.
Main risks identified	- Risk 1 (Political): Changes in government administration in Member States may de-prioritize aviation safety funding or sharing of resources. - Mitigation: Embed commitments in international treaties/agreements. - Risk 2 (Resources): Trained inspectors move to the private sector or are fired due to non-technical reasons. - Mitigation: Bonded training agreements. - Risk 3 (Resources): lack of resources to deploy missions or training. - Mitigation: involve international organizations and RSOOs with cost-effective solutions to support horizontal cooperation.

Activities/Actions	Deliverables	Delivery date	Implementation Status (SAM)	Implementation Status (CAR)	Comments
Foundation & Diagnostics Task 1.1: Regulatory Review: Task 1.2: The Gap Analysis:	Review and update Primary aviation law, AGA Regulations and supporting documentation in target States/Territories to ensure they have the legal requirements to certify. Virtual Pre-assessment (as needed) per Airport to be certified to establish the baseline of non-compliance and opportunities of direct assistance to implement certification.		0%	0%	Create a robust base for the implementation of all the enablers (procedures, checklists, templates, training) of the certification
Execution Task 2.1: Capacity Building	"Aerodrome certification process" workshops for CAA staff and "Aerodrome Manual and		0%	0%	The objective is to train inspectors and aerodrome personnel based on the new revised regulations, to prepare the documentation necessary for the

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Task 2.2: The Certification Marathon	certification preparation “workshops for Airport Operators Rolling support teams to assist and follow up States in moving from Phase 2-3 (Documentation) to Phase 5(Granting Certificate).				certification process (Aerodrome Manual). Next, implementation of Certification Implementation projects with the support of NACC & SAM AGA RO (as PM) with contributions from other stakeholders/donors and national AGA staff.
Sustainability & Oversight Item 3.1: RSOO Strengthening:. Item 3.2: Digital Oversight Implementation:	Formalizing legal frameworks for resource pooling (inspector sharing) between States/Territories With certification in place, and with ICAO support, States have in place the right procedures and evidence uploaded and updated to ICAO USOAP CMA Online Framework (OLF) platform.		0%	0%	Generate enough trained staff with the expertise needed to accomplish certification without ICAO support. RSOO formalizes resource pooling framework to enable safety oversight objectives as a group.