

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

INFORMATION PAPER

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Agenda Item 3: 2022-2023 NACC Regional Office Performance and Accountability Report to the States

ICAO NACC ASSISTANCE OVERVIEW ON PROJECTS, ASSISTANCE PACKAGES (IPAV, IPACKS, ETC.) AND INITIATIVES

(Presented by Secretariat)

EXECUTIVE SUMMARY This information paper summarizes the assistance provided by ICAO to the NACC States through the different projects, implementation packages, and initiatives during the last year. Strategic Strategic Objective 1 – Safety ٠ **Objectives:** Strategic Objective 2 – Air Navigation Capacity and Efficiency • Strategic Objective 3 – Security & Facilitation • Strategic Objective 4 – Economic Development of Air Transport • Strategic Objective 5 – Environmental Protection References: **Technical Cooperation Bureau Projects Report** • RLA09801 Multi-Regional Civil Aviation Assistance Programme (MCAAP) approved activities NACC Project Documents •

1. Introduction

1.1. As aviation recovers from the pandemic, the assistance provided by ICAO is also progressing. Since the last Directors of Civil Aviation Meeting (NACC/DCA), several ongoing initiatives and projects were kept in movement, while new ones have been put in place.

2. Overview of ICAO assistance in 2022/2023

2.1. ICAO has different instruments to provide assistance to Member States, including technical assistance/cooperation projects, the Volunteer Aviation Professionals Program (IPAV), implementation packages (iPack) and the courses of the Global Aviation Training (GAT) office.

2.2. The following Appendices detail the status of implementation each of the initiatives aimed at assisting States in implementing all standards and recommended practices of ICAO through the aforementioned instruments:

- Appendix A Rev. Regional and national projects from NACC States
- **Appendix B** Technical assistance projects / initiatives from the NACC Regional Office
- **Appendix C** Activities under the RLA09801 Multi-Regional Civil Aviation Assistance Programme (MCAAP)
- Appendix D Implementation Packages (iPacks)

2.3. It is important to note that many of the initiatives presented in the Appendices are only possible through funding from donor States/Organizations, which ICAO thanks for their support.

3. Conclusion

3.1. ICAO has different mechanisms to support implementation and remains available to Member States to provide them with necessary assistance.

APPENDIX A	
REGIONAL AND NATIONAL PROJECTS FROM NACC STATES	

Project #	Title	Objective	Beneficiary State(s)	Implementation Status
RLA09801	Multi-Regional Civil Aviation Assistance Programme (MCAAP)	Assist Project member States/Territories in the NAM/CAR Regions in the effective implementation of ICAO standards and recommended practices (SARPs) for improving the safety, efficiency and capacity of the regional civil aviation system, in harmonization with the Global Air Navigation Plan (GANP), Global Aviation Safety Plan (GASP), CAR/SAM Regional Air Navigation Plan, and in support of the ICAO No Country Left Behind (NCLB) initiative, as well as other ICAO initiatives related to the scope of the Project that may arise in the future	Bahamas, Barbados, Canada, Cuba, Dominican Republic, Haiti, Jamaica, Mexico, Trinidad and Tobago, United States, Central American States represented by COCESNA; and Eastern Caribbean States (Antigua and Barbuda, Dominica, Grenada, Saint Kitts and Nevis, Saint Lucia represented by ECCAA as one member	Ongoing
RLA22801	Caribbean Air Navigation Services Network (CANSNET)	To assist Project member States/Territories in the procurement process for the implementation of a core terrestrial Multi- Protocol Label Switching (MPLS) based network supporting IP voice and data telecommunication services with differing telecommunication access technologies best suited to each CANSNET member's environment	Aruba, Bahamas, Cayman Islands, Cuba, Curaçao, Dominican Republic, Haiti, Jamaica, Mexico, Panama, Sint Maarten, United States, and Central American States (Belize, Costa Rica, represented by COCESNA as one member	Ongoing

BRB22301	Technical assistance to NCAA Barbados in LEG area (IPAV)	Assist the State in the analysis of the draft Civil Aviation Bill prepared by the Chief Parliamentary Counsel for the establishment of a civil aviation authority to replace the current department, thereby enabling Barbados to address its obligations as a signatory to the Convention on International Civil Aviation and ensuring the establishment of sustainable safety and security oversight systems through the implementation of all the critical elements of oversight systems, including the ICAO Standards and Recommended Practices (SARPs)	Barbados	Ongoing
BLZ22301	Technical Assistance to Belize CAD in AVLAW - (IPAV)	Assist the State to prepare for the transition from the current civil aviation department to a civil aviation authority, thereby enabling Belize to address its obligations as a signatory to the Convention on International Civil Aviation and ensuring the establishment of sustainable safety and security oversight systems through the implementation of all the critical elements of oversight systems, including the ICAO Standards and Recommended Practices (SARPs)	Belize	Date for deployment pending to be agreed with the Stated and selected expert
COS11803	Development of the Daniel Oduber Quiros International Airport in Liberia City (2011 - 2026)	Provide assistance to the State in order to carry out the expansion of the infrastructure and equipment maintenance services as well as the construction of a provisional runway in order to achieve the category 4E in accordance with the "Study for the rehabilitation of the airside pavement at the Daniel Oduber Quirós International Airport (Aidoq), Costa Rica", including the supervision of the civil works, procurement of the related equipment and training	Costa Rica	Implementation activities in 2022 included identifying the needs of the DGCA and the experts who will carry out these missions in 2023. Decision still pending to be taken by Costa Rica since December 2022
DOM19801	Assistance to the Airport Department for the review of the legislative and regulatory framework of the airport sector (2022 - 2023)	Assist the Airport Department of the Dominican Republic to review the legislative and regulatory framework in the sector and its degree of compliance with ICAO SARPs	Dominican Republic	Awaiting deposit of funds
DOM22802	Infrastructure for the issuance of electronic passports (Jan – Dec 2023)	Assist the Dominican Republic DG of Public-Private Partnership (DGAPP) in the process for the acquisition and maintenance of the new infrastructure for the issuance of electronic passports	Dominican Republic	Under implementation

		through the hiring of an international expert specialist in e- passport (Jan – Dec 2023)		
SLV22601	Assistance to the construction of the new Pacific Airport - Phase I	Provide technical assistance, including the revision of technical documentation, for the construction of the new Aeropuerto del Pacífico	El Salvador	Pending MSA and Project Document approval from State
MEX07801	TRAINAIR PLUS Programme for Aeropuertos y Servicios Auxiliares (ASA) (2008 - 2025)	Advise and assist the "Centro Internacional de Instrucción de Aeropuertos y Servicios Auxiliares" (CIIASA) in the delivery of the TRAINAIR Plus Training Developer Course and to advise on the development of Standardized Training Packages (STPs)	Mexico	Ongoing
MEX21901	Assistance for training of AFAC personnel (2021 - 2023)	Provide the Directorate General of Civil Aviation (DGCA) the necessary assistance to train DGCA personnel and pilots. This project, which began in June 2021 with an expected duration of six months, has been extended through December 2023	Mexico	The project in under closing and funds transferred to MEX23901
MEX22801	Technical Assistance for the Strengthening of the Electronic Passport	Technical assistance for the validation of the confidential technical annexes for the tender to be launched by the state for the acquisition of electronic and machine-readable passports	Mexico	Funds transferred to ICAO
MEX23901	Assistance for training of AFAC personnel (Mar-Dec 2023)	Provide the DGCA of Mexico with the necessary assistance to carry out specific trainings to its personnel and pilots	Mexico	Ongoing
BHA23XXX	Technical assessment of its CAA for enhancing its performance and development	Assistance to conduct a technical assessment of its CAA for enhancing its performance and development of its staff/system capacity. Bahamas would like to explore the options for a TCB project on this regard	Bahamas	Under discussion with the DG
CRI23801	Support to the DGCA in Regulatory Aspects	Support to the Aeronautical Authority of Costa Rica in the revision of the national aeronautical framework, identifying the vision of the state for Civil Aviation to 2050 and proposing a Policy and a General Law of Civil Aviation that, aligned with the vision of the State, allow a sustainable development of civil aviation in the country, fully integrated with the regional and international context	Costa Rica	DGCA to approve the proposed PRODOC
CRI23XXX	Limón Airport	Discussion took place in December 2022 for a potential project related to Limon Airport	Costa Rica	Proposal submitted in Dec 2022 pending of a DGCA decision to go ahead
CUB23801	Assistance to the Corporación de la Aviación Cubana (CAC S.A)	Hire international experts, acquire equipment and subcontract services, provide instruction to personnel and develop other activities for the creation of local capacity in the field of Civil	Cuba	Project under development (early stage of discussions)

		Aviation in Cuba, assisting the Corporación de la Aviación S.A. (CAC S.A), as well as the different organizations and specialized public companies under its custody in the fulfillment of their functions (including the national air carrier Cubana de Aviación)		
DOM23801	Development Plan for Cabo, Rojo Pedernales	Development of a team of experts from ICAO to assist the DGAPP in the process of planning, tendering and implementation of a contract for the development of a new airport in Cabo Rojo, Pedernales	Dominican Republic	Project Document Proposal submitted to the State and awaiting their evaluation
DOM23802	Assistance to the Central Electoral Board in the design of Identification Cards	Deployment of two experts to assist the JCE in the planning, tendering and implementation phase of a project for the design a new identify card for the State	Dominican Republic	Awaiting confirmation of availability to hold an initial meeting with the State

APPENDIX B TECHNICAL ASSISTANCE PROJECTS / INITIATIVES FROM THE NACC REGIONAL OFFICE

Project #	Title	Objective	Beneficiary State(s)	Implementation Status
N/A	AIG Turnkey Project	 Assist Caribbean and Central American States in the area of AIG by: a) Building/enhancing national capacity in accident and incident investigation; b) Enabling the establishment/consolidation of Investigation Cooperative Mechanisms (ICMs); and c) Enabling the future adoption of a RAIO approach. 	CAR States	Implementation of Phase 2
N/A	One Stop Security Project	Implementation of the One Stop Security in the NAM/CAR Regions	NAM/CAR States	Ongoing
N/A	Passengers with Disabilities	Establishment of General Guidelines and Best Practices for Passengers with Disabilities	NAM/CAR States	Ongoing
N/A	ICAO Risk Assessments in the Caribbean Region	Conduct of risk assessments within the region, and exchange of knowledge and good practices among aviation security experts, providing for the harmonization of the methodology	Caribbean States	Ongoing
N/A	Comparison of Legal Framework Project	Comparison of the main existing regulatory framework in the region, allowing the discussion, acknowledgment, interpretation, and understanding of the most used regulation.	CAR States	Ongoing
N/A	Improvement of States Safety Oversight System (SOS)	Assist the States to establish and maintain sustainable and effective Safety Oversight Systems, the project will increase the capacity and level of Safety Oversight within the States and establish a solid and permanent monitoring system as part of the Systemic Assistance Programme (SAP) (specifically the SAP Sustainability Phase)	CAR States	Ongoing
N/A	Strengthening ECCAA	Strengthen the operations and performance of ECCAA as an RSOO so that OECS States can benefit from safe air transport system in the region	OECS	Ongoing
N/A	Region Flight Procedure Programme (CAR FPP)	Assist States, providing training to their staff so they can lead the processes of procedural development and implementation	CAR States	Ongoing
N/A	NASP Implementation Project for Central America	Ensure, by the provision of the appropriate training and guidance, that all Central American States have their NASPs approved by the end of 2022 (sponsored by FAA/USA)	Central American States	Ongoing

Project #	Title	Objective	Beneficiary State(s)	Implementation Status
N/A	RST Implementation for the Central American States	Reach the goal of establishing and implementing effective local RST at specific international aerodromes by 2025 (sponsored by FAA/USA)	Central American States	Ongoing
N/A	Training Courses for the Central American States	 Provide training opportunities for Central American States (sponsored by FAA/USA) on the following ICAO GAT courses: Safety Management (SM EN) Safety Management for Practitioners (SMxP EN) State Safety Programme (SSP EN) ICAO Regulatory Compliance in the Operational Management of RPAS ACI - ICAO Global Reporting Format (GRF) for Runway Surface Conditions for Airport Operators 	Central American States	Completed

APPENDIX C ACTIVITIES UNDER THE RLA09801 MULTI-REGIONAL CIVIL AVIATION ASSISTANCE PROGRAMME (MCAAP)

Project #	Title	Objective	Beneficiary State(s)	Implementation Status
2-2022	Support to the AIG Turnkey Project Phase 1	Assist States in the area of AIG by building/enhancing national capacity in accident and incident investigation	CAR States	Completed
3-2022	Support to the NACC SOS Project	Train the future team members to allow the audit activities of the project	CAR States	Completed
4-2022	Regulatory Comparison	Enhance the knowledge of States regarding the most applied regulations in our region, provide tools to facilitate mutual acceptance of certificates and establishment of bilateral/multilateral agreements	CAR region	Ongoing
5-2022	Guidance for the establishment of ATS incident report and analysis system	Foster the establishment and implementation of a consistent ATS incident report and analysis system, contributing to the State safety management	CAR States	Ongoing
6-2022	Guidance to support ANS safety oversight	Draft a regional template to support the development of an ANS inspector manual and training programme	CAR States	Completed
7-2022	CAR Airspace development	Move the NAM/CAR region towards the FRA concept as outlined in the Global Air Navigation Plan (GANP) and the CAR/SAM Air Navigation Plan (ANP) thereby enhancing efficiency of air navigation in the region.	NAM/CAR region	Ongoing
8-2022	Development of National Air Navigation Plan	Foster the development and implementation of the National Air Navigation Plans among the States in the region through the provision of assistance	CAR States	Ongoing
10-2022	AIM Tracking Website	Present the progress of the transition from AIS to AIM indicating the implementation of each of the transition steps in the CAR States.	CAR States	Ongoing
11-2022	NASP implementation Project	Ensure, through the provision of adequate training and guidance, that all States of the CAR region develop and approve their NASP by the end of 2022	CAR States	Ongoing
01-2023	SOS Cross reference working sessions	Produce an evaluation tool for the States, combining all elements of the different assessment programmes (ICAO- USOAP, FAA-IASA, EASA-SAFA and IATA-IOSA)	CAR States	Ongoing
02-2023	RST Workshop	Promote the identification and mitigation of risks related to runway safety at selected international CAR airports, in response to the RASG-PA goals.	CAR States	Completed

Project #	Title	Objective	Beneficiary State(s)	Implementation Status
03-2023	AIG (OSVG, ECCAIRS, RAIO-CP)	Assist the States in the implementation of certain requirements in AIG, making use of the synergy to be achieved with the use of regional assets, laying the foundations for the formation of regional cooperation for accident and incident investigation (AIG).	CAR States	Ongoing
04-2023	Implementation of the ADS-B Monitoring System	Install a software tool that allows the indicated States to debug, monitor and verify the correct performance of ADS-B data.	Dominican Republic, Trinidad and Tobago	Ongoing
05-2023	Use of Frequency Finder App	Provide training to regional staff in the use of Frequency Finder Tool and frequency management according to Annex 10 and ICAO criteria.	NAM and CAR States	Completed
2020-SP6	Enhance ATS situational awareness	Action plan for the operational implementation of MLAT and ADS-B facilities and to assist in their final implementation	Barbados	Ongoing
2019-4.1	SIGMET Workshop Part 1	Improve the availability and quality of SIGMET messages in the NAM/CAR Regions by training Meteorological Watch Offices (MWO) technical personnel	CAR region	Completed
06-2023	Development of a system for statistics and evaluation of surveillance data	Evaluate the data, which allows the data to be certified and integrated into air traffic control systems, as well as allowing the development of data statistics for decision making	CAR States	For PSC approval
07-2023	Analysis of the implementation of cybersecurity in ANS for two MCAAP Members States	Carry out an evaluation of these two states that would serve as a pilot programme and at the same time serve as a training process to train regional specialists in this field	CAR region	For PSC approval
08-2023	NAM/ICD (AIDC) implementation between Cuba and Jamaica	Improve Safety Operation in the FIR's coordination between the States	Cuba and Jamaica	For PSC approval
09-2023	Assistance for the Development of Regional Tasks of the CAR Navigation Systems through an AD-Hoc Group	Provide assistance to CAR States in the development of the requirements, determine the needs and operational benefit to implement of the different navigation system (VOR, VOR/DME, GBAS, SBAS, etc)	CAR region	For PSC approval
10-2023	Project to development a CAR Region Guidance for Gender Equality	Create a regional Ad hoc Group to develop a Project proposal to develop opportunities for the career of women in civil aviation and the aviation industry, in response to Conclusion GREPECAS/20/09	CAR region	For PSC approval

Project #	Title	Objective	Beneficiary State(s)	Implementation Status
11-2023	Support regional assistance for the development of the CANSNET communications network	Provide resources to cover simultaneous translation at CANSNET Group meetings to support the understanding of information to all Member States, whether Spanish or English speaking.	CAR region	For PSC approval
13-2023	Support for the development of National Air Navigation Plans	Foster the development and implementation of the National Air Navigation Plans among the States in the region through the provision of assistance.	Central American States	For PSC approval

APPENDIX D IMPLEMENTATION PACKAGES (IPACKs)

Project #	Title	Objective	Beneficiary State(s)	Implementation Status
BHS22402-1			Bahamas	Under discussion
CRI21401			Costa Rica	Completed
SLV21402		Facilitate and guide Civil Aviation Authorities and/or aerodrome operators in applying Annex 14 and other relevant	El Salvador	Under implementation
GTM21401	Aerodromes Restart	ICAO provisions to ensure safety regularity and efficiency of	Guatemala	Completed
HND21401		aerodrome operations after a partial or full aerodrome closure due to the COVID-19 pandemic	Honduras	Completed
HTI21404			Haiti	Completed
NIC21401			Nicaragua	Completed
AVS22401- BRB		Support ICAO Member States that are in need of assistance to build and strengthen their ability to meet obligations for civil	Barbados	Completed
BLZ21402	COVID 10 Aviation Security	aviation security under the Chicago Convention and to facilitate	Belize	Completed
HTI21403	COVID-19 Aviation Security Quality Control Oversight	and guide Appropriate Authorities for Aviation Security	Haiti	Completed
SLV21402		monitoring the implementation of measures to protect civil	El Salvador	Completed
JAM21401	Developing a National Aviation	Assist and guide CAAs in developing a NASP that contains a	Jamaica	Completed
TTO21401	Developing a National Aviation Safety Plan		Trinidad and Tobago	Completed
BHS22401-1			Bahamas	Under discussion
HTI21405	Establishing a Public Health Establishing a Public Health Corridors by supporting Civil Aviation Authorities	Haiti	To be deployed in 2024	
ECS21404	Corridor	(CAAs) in sharing information applying mutually accepted	OECS	Completed
PHC22401- JAM		agreements	Trinidad and Tobago	Completed
DOM22401	Establishing a Regulatory Framework for Unmanned Aircraft Systems	Assist and guide ministries of transport, Civil Aviation Authorities, and organizations in developing a UAS regulatory framework that is consistent with principles and strategies set forth in the Chicago Convention and its Annexes	Dominican Republic	Completed
TTO22401	Improving the quality of NOTAM for safe Flight Operations	Assist and guide CAAs and data originators in efficiently managing aeronautical information through education and raising awareness	Trinidad and Tobago	Completed

Project #	Title	Objective	Beneficiary State(s)	Implementation Status
BLZ22403	Preparing a State for Preparing a State for ICAO USOAP CMA Activities	Assist and guide civil aviation experts from States, including National Continuous Monitoring Coordinators (NCMCs), and from recognized international organizations in their preparation for an ICAO USOAP activity, for example USOAP audit or ICAO Coordinated Validation Mission (ICVM)	Belize	Completed
DOM214XX-1	Aviation Safety Risk Management related to COVID-		Dominican Republic	Under discussion
ECS21402		satety risk management principles to improve decision making	OECS	Under implementation
RLA21402	19 for CAAs		El Salvador	Completed
HTI21401			Haiti	To start in October 2023
HTI21402	Strengthening National Air Transport Facilitation Committees for the Restart and the Resilience of Civil Aviation	Apply Annex 9 provisions for the establishment and operation of a resilient and robust National Facilitation Committee in cooperation with all stakeholders, including Public Health authorities with remote communication protocols in response to pandemics	Haiti	Funds confirmed (pending transfer)

— END —