



ICAO

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

WORKING PAPER

NACC/WG/6 — WP/12
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Sixth North American, Central American and Caribbean Working Group Meeting (NACC/WG/6)

On-line, 25 to 27 August 2021, 09:00 to 13:00 (UTC-5)

- Agenda Item 2: Follow-up on Valid Conclusions and Previous Agreements of the NACC/WG, GREPECAS, NACC/DCA and Other Related Meetings**
2.3 Follow-up to GREPECAS improvements and AN Projects (AIM, ATM, AGA, CNS, MET and SAR)

STATUS OF ACTIVITIES AT AERODROMES AND GROUND AIDS

(Presented by the Secretariat)

EXECUTIVE SUMMARY	
This working paper presents the state of progress of the aerodrome programme's activities and its projects	
Action:	Suggested actions are presented in Section 3.
<i>Strategic Objectives:</i>	<ul style="list-style-type: none">• Air Navigation Capacity and Efficiency
<i>References:</i>	<ul style="list-style-type: none">• E-CRPP/02 report

1. Introduction

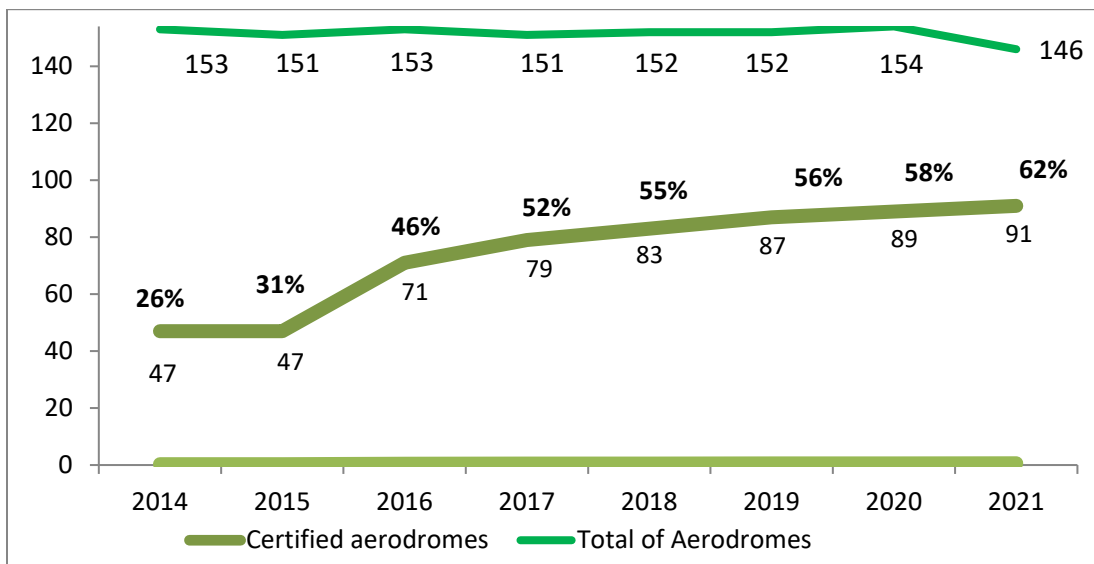
1.1 In the Aerodrome Program F, the following projects were carried-out:

- a. Project F1: **Certification and Aerodromes Operational Safety** focused mainly on the certification of international aerodromes and the implementation of runway safety teams, in line with the implementation of the BBB.
- b. Project F2: **Aerodrome planning** with the objective of supporting States in the establishment of master plans and procedures that guarantee adequate infrastructures for the development of the regional air navigation plan.
- c. Project F3: **Implementation of A-CDM** with the objective of supporting the harmonized and scalable implementation of Airport Collaborative Decision Making (part of ASBUS) in support of the ATM operational concept and the regional air navigation plan.

2. Status of Program F Projects for the CAR Region

Project F1: Certification and Aerodromes Operational Safety

2.1 The status of aerodromes certification in the CAR Region shows in 2021 a slight increase in the number of certified aerodromes, due to the fact that in the case of Mexico an aerodrome was certified at the end of 2020. Also, inform the meeting that the number of international aerodromes in the Air Navigation Plan was reduced to 146 aerodromes in the CAR region, following the requirement of the Bahamas to remove 8 of 10 international aerodromes in 2021. To date with the approval of the amendment proposal, in the CAR region there are 91 certified aerodromes, which represents 62%.



2.2 These are some aspects to highlight, among others, in the area of aerodromes:

- There are States that have not yet sent the certification plan for their aerodromes at the request of this NACC regional office (E.OSG - NACC84836 of 5 February 2021)
- There are civil aviation authorities that lack sufficient human resources, so they should consider forming a small group with an adequate combination of technical disciplines according to the size and scope of operations at their aerodromes, to carry out their functions and mandate.
- A good number of States do not use aeronautical studies or a risk assessment to justify a request for exemption or exception to aerodrome operators.
- Lack of SMS implementation for all aerodromes that receive international flights

2.3 As a consequence of the COVID-19 pandemic, some States have postponed the Certification plans for 2021-2022, such is the case of Mexico that postponed the certification of 5 aerodromes for next year. It should be noted that, in the last 6 months, airports did cabinet work with the aviation authorities and this regional office when required. It is expected that by 2025 the CAR regional will reach 85-90% of certified aerodromes.

2.4 With regard to the runway safety program, to date there are 73 aerodromes that have implemented the RST, however, there is no formal way to demonstrate its effectiveness and efficiency. In order to make it feasible and to be able to demonstrate the operability of these groups, a checklist has been designed to use and confirm their implementation (NACC Website e-documents). Assistance continues to be provided to states/airports that are in the process of implementing these groups.

Project F2: Aerodrome Planning

2.5 The provisions related to the airport master plan that includes the new amendment 15 to Annex 14, Volume I will become effective on 3 November 2022. The NACC Regional Office is coordinating with the CAR states that have requested it, providing guidance and guidance in the preparation of said plans as well as their inclusion in the concession contracts, as is the case of Honduras in particular.

Project F3: Implementation of A-CDM

2.6 Following the e-CRPP / 02 meeting, the Secretariat proceeded to work together and with the support of some experts from States and Industry to update the guide to adapt it to the CARSAM context and introduce some improvements that would facilitate its implementation. The final result of this analysis is presented as the first version of the “Collaborative Decision Making Implementation Guide at Airport Level (A-CDM) for the CARSAM Regions”, which can be obtained in the following link: <https://www.icao.int/SAM/Pages/eDocuments-v18.aspx?area=AGA&cat=ACDM>.

2.7 The A-CDM Implementation Guide will allow aviation authorities, together with their international aerodrome operators, to identify those aerodromes that would benefit from the use of it, either in new implementations or in ongoing implementations.

Implementation Plan of the New Global Reporting Format (GRF) of the State of the runway surface

2.8 As the meeting is aware, States and industry recommended to the ICAO Council to delay by one year the date of applicability of the amendments to various Annexes and the consequent amendments to the Procedures for Air Navigation Services (PANS), with an applicability date of 5 November 2020 to 4 November 2021.

2.9 In preparation for the next date of applicability, ICAO urges States to have a Global Reporting Format (GRF) Implementation Plan. In this sense, the NACC Regional Office requested States to send their implementation plan in the format that was sent to them no later than **26 February 2021** (E.OSG - NACC848884 February 2021). To date, this NACC Regional Office received a response from only 5 States, so the States are urged to send their plans as soon as possible and this Regional Office will notify headquarters of its progress, otherwise their status will appear on the GRF site of the headquarters as not implemented.

3. Suggested actions

3.1 The Meeting is invited to:

- a) Take note of the information provided in this working paper;
- b) States that have not yet done so, to send to the ICAO NACC Regional Office, their respective GRF implementation plan ;
- c) comment on the challenges that States encounter in the process of implementing projects and that can be included in the scope of the same; and

- d) Support le Projects assigning the focal points for the execution of the different activities of the project.