



ICAO

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North American, Central American and Caribbean Office

WORKING PAPER

NACC/WG/8 — WP/23

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Eighth North American, Central American and Caribbean Working Group Meeting (NACC/WG/8)

Mexico City, 29 August - 1 September 2023

Agenda Item 3: Follow-up of NACC/WG 2022-2023 Action Plan

3.1 NACC/WG progress in operations: AO, Air Traffic Management (ATM), Search and Rescue (SAR), ATFM and Aerodromes and Ground Aids (AGA)

AGA TASK FORCE REPORT

(Presented by the Secretariat)

EXECUTIVE SUMMARY

This working paper presents the results of the discussions held during the First North American, Central American and Caribbean Working Group (NACC/WG) Aerodromes and Ground Aids (AGA) Implementation Task Force Meeting (NACC/WG/AGA/TF/1), carried out at the ICAO NACC Regional Office, Mexico City, Mexico, from 3 to 7 July 2023.

Action:	The suggested action is presented under Section 10.
<i>Strategic Objectives:</i>	<ul style="list-style-type: none">• Safety• Air Navigation Capacity and Efficiency
<i>References:</i>	<ul style="list-style-type: none">• Annex 14, Aerodromes, Vol I – Aerodromes Design and Operations• Procedures for Air Navigation Procedures (PANS) – Aerodromes, Third Edition (Doc 9981)

1. Introduction

1.1 During the Seventh North American, Central American and Caribbean Working Group Meeting (NACC/WG/7) meeting held at the ICAO NACC Regional Office in Mexico City, Mexico, from 30 August to 1 September 2022, States and Territories identified the need to focus on the challenges and demands for improvements in the area of Aerodromes and Ground Aids (AGA), aligned with the ICAO Strategic Objectives on Safety and Air Navigation Capacity and Efficiency.

1.2 In this context, the NACC/WG/7 meeting agreed *CONCLUSION NACC/WG/07/11* establishing the following:

That,

- a) “States to approve the creation of an AGA Task Force (NACC/WG/AGA TF) for the coordination, preparation and implementation of projects, activities, and development of guidance material in the region with the objective of increasing the safety, capacity and efficiency of navigation in the area of aerodromes and ground aids;
- b) States to nominate members to the AGA Task Force; and
- c) NACC/WG/AGA TF to develop its Terms of Reference (ToRs) and work programme of the NACC/WG/AGA TF for the report prior to the NACC/WG/08 meeting.”

1.3 The NACC/WG/AGA TF/1 meeting was held at the ICAO NACC Regional Office in Mexico City, Mexico, from 3 to 7 July 2023, in which the following topics were addressed:

- Runway Safety Team (RST)
- Global Reporting Format (GRF)
- New Aircraft Classification Rating – Pavement Classification Rating (ACR-PCR) Method
- Aerodrome Certification
- Aerodrome Planning, Vol III of the Regional Air Navigation Plan
- Airport Collaborative Decision Making (A-CDM)
- Wildlife Hazard Management; and
- Others business.

2. Approval of the Terms of Reference (ToRs) and Work Programme of the NACC/WG/AGA TF

2.1 The meeting reviewed and approved the proposed NACC/WG/AGA TF/1 ToRs, in which the AGA Task Force’s objectives, general functions, membership, and working methods are included.

2.2 Afterwards, the NACC/WG/AGA TF/1 meeting approved the AGA Programme and agreed to establish an Ad hoc Group (composed of up to six members from States, Territories, aerodromes, and organizations) for the management of the AGA Programme, which comprises projects and activities on the following topics:

- T01 - AGA dashboards
- T02 - Airport Certificate
- T03 - E1% USOAP in AGA area
- T04 - Runway Safety Teams (RST) Implementation
- T05 - GRF Implementation
- T06 - New ACR-PCR
- T07 - A-CDM
- T08 - Wildlife Management
- T09 - Airport Planning
- T010 - Airport Emergency Plan (AEP)

- T011 - National and Regional Air Navigation Plan (NANPs and RANPs) in the AGA area

3. Runway Safety Team (RST) Implementation under the Regional Aviation Safety Group – Pan America (RASG-PA)

3.1 The Secretariat reported that there are two RST projects approved to support States/Territories and aerodromes in the process of implementing RST by 2025; and funded by the Regional Aviation Safety Group–Pan America (RASG-PA) and the Federal Aviation Administration (FAA) from United States.

3.2 These projects are important due to the level of RST implementation at international aerodromes in the CAR Region, which stands at 54%.

3.3 It was informed that within the scope of these projects, a RST Workshop was held in May 2023, and a Technical Assistance Mission was carried out in St. Kitts and Nevis in July 2023 to support the RST implementation in four international aerodromes of the Eastern Caribbean Region.

4. Global Reporting Format (GRF) Implementation, Reporting and Publishing of the New Aircraft Classification Rating – Pavement Classification Rating (ACR-PCR) Method

4.1 The NACC/WG/AGA TF/1 meeting noted the information provided on the GRF implementation status in the CAR Region, which is around 14%. In view of this, the meeting approved the GRF project, with training activities, follow-up, development of guidance material and technical assistance for the GRF implementation to support States/Territories and aerodromes.

4.2 The NACC/WG/AGA TF/1 meeting noted the information on the new ACR-PCR Method, and urged States to plan and speed up the implementation process of the aforementioned method at their aerodromes by **28 November 2024**, according to Amendment 15 to Annex 14, Vol I.

5. CAR/SAM Planning and Implementation Regional Group (GREPECAS) Project F1: Aerodromes Certification and Safety

5.1 The NACC/WG/AGA TF/1 meeting noted the progress status for Project F1: *Aerodromes Certification and Safety* under the CAR/SAM Planning and Implementation Regional Group (GREPECAS), which is around 66% in 2023. In addition, the information on Effective Implementation (EI%) in the Universal Safety Oversight Audit Programme (USOAP) in Aerodromes and Grounds Aids (AGA) field, which is around 56.87%.

5.2 States were invited to keep the AGA database updated on an annual basis through their AGA focal points and to certify their international aerodromes and inform the ICAO NACC Regional Office on their aerodromes certification status.

6. GREPECAS Project F2: Aerodrome planning and Vol III of the Regional Air Navigation Plan

6.1 The NACC/WG/AGA TF/1 meeting noted the importance of developing the National and Regional Air Navigation Plans, and to develop a pilot project in an international aerodrome in the CAR Region to develop the Global Air Navigation Plan (GANP) Key Performance Indicators (KPIs) management process.

7. GREPECAS Project F3: Airport Collaborative Decision Making (A-CDM) Implementation under GREPECAS

7.1 IATA made a presentation on A-CDM, the NACC/WG/AGA TF/1 meeting discussed the benefits of A-CDM implementation, considering the implementation challenges faced by the CAR region international aerodromes.

8. Wildlife Hazard Management

8.1 CARSAMPAF presented the different programmes, projects, and initiatives they have towards the mitigation or solution of the possible consequences that arise from the interaction between wildlife and aircraft operations.

9. Other Business

9.1 The NACC/WG/AGA TF/1 meeting noted the importance that States in CAR Region develop and complete the Aerodrome mapping database (AMDB), as a collection of aerodrome mapping data organized and arranged as a structured data set.

9.2 The NACC/WG/AGA TF/1 meeting noted the need, by different States/Territories, of the WGS84 geodetic system update and its importance for Performance-Based Navigation (PBN), Instrument Flight Procedures (IFPs), and other important aerodrome's requirements.

10. Suggested Action

10.1 The Meeting is invited to:

- a) Take note of the information presented in this WP;
- b) support the AGA Programme projects and activities; and
- c) other actions that the meeting considers necessary.