



**Twenty-first Meeting of the CAR/SAM Regional Planning and Implementation Group
 (GREPECAS/21)**

Santo Domingo, Dominican Republic, 15 to 17 November 2023

Agenda Item 4: GREPECAS Work Programme

GREPECAS WORK PROGRAMME (PROJECTS/PROGRAMMES AND WORK PROGRAMME)

(Presented by the Secretariat)

EXECUTIVE SUMMARY	
<p>This working paper reviews the activities and improvements to the GREPECAS Work Plan, assessing its status of implementation and proposing several adjustments to optimise the work of the Regional Group and to give more relevance for States and the industry for the implementation of air navigation services.</p>	
Action:	The suggested action is presented in Section 3.
<i>Strategic objectives:</i>	<ul style="list-style-type: none"> • Safety • Air navigation capacity and efficiency • Environmental protection
<i>References:</i>	<ul style="list-style-type: none"> • ICAO Annexes related to air navigation (Annex 2, 3, 4, 10, 11, 12, 13, 14 and 15) • PANS-ATM and PANS-AIM • ICAO documents – guidance related to navigation • Final report of the GREPECAS/20 meeting

1. Introduction

1.1 The GREPECAS/20 meeting approved a work plan for the triennium 2022-2025, detailing the respective plans for each air navigation area (attached for reference).

1.2 The aforementioned meeting considered that GREPECAS, as an air navigation service and infrastructure planning and implementation group, should focus on the review of, and development of implementation plans for, the amendments to ICAO Annexes and documents, as well as on the drafting of the new documents and procedures for air navigation services (PANS).

1.3 The meeting also considered that it should focus on the drafting of regional and national plans aligned with the Global Air Navigation Plan (GANP).

1.4 The constant review and updating of this information will help the user to simplify procedures for obtaining aeronautical information vital to the planning and conduct of air operations.

- 1.5 GREPECAS/20 also agreed to include in the GREPECAS programme the following tasks:
- Strengthen the Data analysis working group (DAWG)
 - Programme to follow up valid ICAO Assembly Resolutions concerning air traffic management (ATM)
 - GANP vision implementation review and planning programme
 - Programme to review and update the Regional Navigation Plan, aligned with the GANP vision
 - National air navigation plans monitoring programme, aligned with the Regional Air Navigation Plan and the GANP
 - Air navigation implementation monitoring programme, including the latest requirements of the amendments to the Annexes and documents related to each topic.
 - Strengthen joint work with the Regional Aviation Safety Group-Pan America (RASG-PA), taking into account the safety provisions contained in the seventh edition of the GANP; and define actions to analyse and promote the development and measurement of the new key performance indicators (KPI) on safety included in the seventh edition of the GANP.

2. **Analysis**

2.1 As part of the analysis of the performance of GREPECAS as a regional planning and implementation group (PIRG), and as a follow-up to the overall GREPECAS work programme, the following comments are made to strengthen the fulfilment of the tasks entrusted to it:

a) **Review of amendments to ICAO Annexes and documents**

2.2 Considering the constant revision of ICAO Annexes and documents, GREPECAS should have a work plan for the review and promotion of amendments to ICAO Annexes and documents in relation to air navigation. Recommended action: The Secretariat should include, for plenary meetings, an information paper related to each proposal of amendment of ICAO Annexes and documents concerning air navigation, to be submitted at the plenary meeting prior to the year of implementation of the amendment, with a plan for dissemination and capacity-building to support the requirements introduced by the amendment.

b) **Programme to follow up the national and regional air navigation plans aligned with the GANP**

2.3 The Meeting should recall that States, in compliance with Article 28 of the Chicago Convention, must ensure the provision of air navigation services and infrastructure, in order to facilitate international air navigation, in accordance with the standards and recommended practices or those established in due course in application of this Convention. Recommended action: In this regard, GREPECAS should have a Programme to follow up national air navigation plans (NANPs) and their alignment to the Regional Air Navigation Plan, identifying factors affecting effective implementation and timely updating. Recommended action: The Meeting could institute a periodic review of the tables contained in Volumes I and II of the Regional Air Navigation Plan (RANP) with a frequency not exceeding 2 years, and make updates, as necessary.

2.4 Regarding Vol. III, the Meeting may wish to urge States to populate the tables in Vol. III, as approved at GREPECAS/20, and to add to the information contained therein. Recommended action: Considering that the GANP is amended every three years, a programme should be established to review the data contained in the tables at least once a year.

c) Participation in the Assembly and Air Navigation Conferences

2.5 The Meeting may wish to note that the General Assembly is held every three years. This forum usually has a technical committee, at which working papers and amendments to the GANP are submitted for consideration. GREPECAS could have a programme to coordinate actions for the submission of working papers or information papers by the CAR/SAM Regions on air navigation matters, for analysis and consideration by the Technical Committee of the ICAO Assembly.

2.6 The Programme could also analyse opportunities for improvement to the GANP, and submit to the Assembly any concerns about the vision and structure of the proposals of amendments to the GANP that are presented to the Assembly for approval.

2.7 The Meeting should consider that Air Navigation Conferences are held every six years. In parallel, GREPECAS could invite the Secretariat to work on a programme for participating in these forums, presenting working papers or information papers of an interregional nature, for consideration at the Conference. Recommended action: Prepare for AN-Conf 2024.

d) Data analysis working group (DAWG)

2.8 The Secretariat developed the dashboard of air navigation indicators for the CAR/SAM Regions. Recommended action: The Meeting should insist on the strengthening of this programme and request States to provide information to enrich the air navigation dashboards.

2.9 Based on the above, the Meeting is invited to adopt the actions recommended herein, by approving the following decision:

DECISION		Action to follow up and improve the activities of the GREPECAS work programme	
GREPECAS/21/XX			
That: That CAR/SAM States/Territories, in coordination with the GREPECAS Secretariat, adopt the recommended actions concerning the work programme contained in the Appendix to this report.		Expected impact: <input type="checkbox"/> Political / Global <input checked="" type="checkbox"/> Interregional <input checked="" type="checkbox"/> Economic <input type="checkbox"/> Environmental <input checked="" type="checkbox"/> Technical/Operational	
Why: To optimise the performance and work of GREPECAS in terms of its support and relevance to States in the implementation of the GANP and regional air navigation goals/priorities.			
When:	GREPECAS/22	Status:	<input checked="" type="checkbox"/> Valid / <input type="checkbox"/> Superseded / <input type="checkbox"/> Completed
Who:	<input checked="" type="checkbox"/> CAR/SAM States/Territories <input checked="" type="checkbox"/> ICAO NACC and SAM <input type="checkbox"/> Other:		

3. Suggested action

3.1. The Meeting is invited to:

- a) take note of the information provided in this working paper;
- b) support the actions recommended throughout paragraph 2, by adopting the proposed decision; and
- c) take any other action it may deem appropriate.
