



International Civil Aviation Organization CAR/SAM Regional Planning and Implementation Group (GREPECAS)

WORKING PAPER

GREPECAS/20 — WP/10 09/11/22

Twentieth Meeting of the CAR/SAM Regional Planning and Implementation Group (GREPECAS/20)

Salvador, Brazil, 16 – 18 November 2022

Agenda Item 2: Global and Regional Developments

2.4 CAR/SAM Regional Air Navigation Plan Vol. III Work Update and Regional Progress

PROCEDURES PROPOSAL FOR AMENDMENTS TO VOL.-III OF THE REGIONAL AIR NAVIGATION PLAN

(Presented by the Secretariat)

EXECUTIVE SUMMARY	
Action:	Suggested actions are presented in Section 3.
Strategic objectives:	 Safety Capacity and efficiency of air navigation Economic development of air transport Environment protection
References:	 Template for the Regional Air Navigation Plan Thirteenth Air Navigation Conference (AN/Conf./13) GREPECAS Procedural Manual – Seventh Edition – 2020. GREPECAS/19 report

1. Introduction

- 1.1 The ICAO Council approved the restructuring of the Regional Air Navigation Plan, in 2014, in three volumes.
- 1.2 The Thirteenth Air Navigation Conference recommended that the PIRGs prepare Vol. III with a performance focus.
- 1.3 GREPECAS updated its Manual of Procedures in 2020.
- 1.4 GREPECAS/19 issued, in relation to Vol. III of the Regional Air Navigation Plan, Conclusion 19/05.

2. Analysis

- 2.1 The ICAO Council, in June 2014, approved the restructuring of the Regional Air Navigation Plans (RANP), presenting it in three Volumes, as follows:
 - a) Vol. I Stable elements of the Plan
 - b) Dynamic elements of the Plan
 - c) Dynamic/flexible elements of the Plan
- 2.2 GREPECAS, as the relevant PIRG for the CAR/SAM Regions, had postponed the approval of Vol. III until the approval of the Sixth Edition of the GANP.
- 2.3 The AN/Conf-13, through Recommendation 4.3/1, encouraged planning and implementation regional groups (PIRGs) to apply a performance-based approach to implementation and adopt the six-step performance management process described in the Manual on Global Performance of the Air Navigation System (Doc 9883) reflecting the process in Volume III of all regional air navigation plans. Based on this recommendation, the ICAO Secretariat prepared a new template for Vol. III of the RANP.
- 2.4 GREPECAS decided to work on this template and formulate Vol. III of the CAR/SAM RANP. In this regard, Conclusion 19/05 urged the Secretariat and the States to complete the formulation of the first version of Vol. III of the RANP by 31 July 2022. Additionally, it approved instructions on how to work with the Vol III template.
- 2.5 The Secretariat has worked with the States to formulate Vol. III, and is presenting the first version of the document to GREPECAS/20 for its approval. However, once approved, the procedures for amendments to the referred volume should be considered.
- 2.6 According to **Appendix A** PROCEDURE FOR THE AMENDMENT OF REGIONAL AIR NAVIGATION PLANS, to Vol. I of the Regional Air Navigation Plan Template, specifically in 2.4, it is indicated that the process of amending Volume III is the responsibility of the relevant Planning and Implementation Regional Group (PIRG).
- 2.7 Likewise, section 7.5 of Part C AIR NAVIGATION PLANS, VOLUME III, of Appendix A, indicates that the mechanism for the amendment of Part II of Volume III of the regional plan must be developed and agreed upon by the relevant PIRG in addition to reflecting it in the corresponding PIRG Manual.
- 2.8 The Meeting could observe that, in the GREPECAS Procedural Handbook, in order to provide a sequence to the document, the reference to the procedures for amendments to Vol. III of the Regional Air Navigation Plan can be made in 1.2 including a literal h and rename the following paragraphs, as indicated in **Appendix A** to this note.
- 2.9 The proposed amendment procedures to Vol. III of the RANP is presented as **Appendix B** to this working paper.

3. Suggested action

- 3.1 The Meeting is invited to:
 - a) note the information contained in this working paper;
 - b) approve the modification of the GREPECAS Procedural Handbook in the terms indicated in Appendix A;
 - c) approve the Procedures for amendments to Vol. III of the RANP as presented in Appendix B; and
 - d) present other actions that the meeting considers necessary.

APPENDIX A

Amendment to the GREPECAS Procedural Handbook

CAR/SAM REGIONAL PLANNING AND IMPLEMENTATION GROUP (GREPECAS)

- 1. Terms of Reference (ToR)
- 1.1 This Section establishes the Terms of Reference of GREPECAS and its position in ICAO. These guidelines will govern the working arrangements of GREPECAS, including the relationship with States, international organizations, and ICAO specialized Regional Organizations, the Rules of Procedure for holding its meetings and those of its Working Groups and subsidiary bodies;
- 1.2 Pursuant to ICAO Council Decisions, C-DEC 183/9 dated 18 March 2008, C-DEC 190/4 dated 28 May 2010, and the 217th session, summary record of the sixth meeting of the ICAO Council, 31 May 2019, the terms of reference (ToR) of GREPECAS and the objectives of the Group are as follows:
 - a) serve as a regional cooperative forum that promotes regional priorities, develops and maintains the Regional Air Navigation Plan (R-ANP CAR/SAM) in its three Volumes, as well as the work program aimed at the adoption of the GANP (Doc 9750) which, at its world technical level, defines the drivers and modules of the Aviation System Block Upgrades (ASBU), as well as its Performance Framework. These activities are aligned with the relevant ICAO provisions;
 - b) facilitate the development and implementation by States of the air navigation systems and services identified in Doc 8733 CAR/SAM Regional Air Navigation Plan and Doc 7030 Regional Supplementary Procedures;
 - c) monitor and report on the status of implementation by States of air navigation facilities, services, and procedures required in the CAR/SAM Regions, and identify associated difficulties and deficiencies that should be brought to the attention of the Council;
 - d) facilitate the development and implementation of corrective action plans by States to resolve identified deficiencies, when necessary;
 - e) identify and report on the regional and emerging air navigation challenges experienced that affect the implementation of ICAO global provisions by States and the measures adopted or recommended to address them effectively;
 - f) facilitate the development and implementation of regional and national air navigation plans by CAR/SAM States:
 - g) manage the procedure for amending Volume III of the CAR/SAM Regional Air Navigation Plan as indicated in Appendix H;
 - h) in accordance with the Global Aviation Safety Plan (GASP), facilitate the performance of any monitoring of the performance of the necessary systems, identify specific deficiencies in the field of air navigation, especially in the context of security, and propose corrective measures, facilitating

the development and implementation of action plans by States to resolve identified deficiencies, when necessary; and

- i) assist Member States with guidance to implement emerging and complex aviation systems;
- j) The ICAO Council, during the review of the Resolutions and Decisions at the 40th session of the ICAO Assembly, decided to align the meeting schedule of the xxx

APPENDIX B

Amendment procedures for Vol. III of the CAR/SAM Regional Air Navigation Plan

- 1. If, after a detailed evaluation of a State (or group of States) of one or both Regions (CAR/SAM), requests to make an amendment to the approved Vol. III of the CAR/SAM Regional Air Navigation Plan, it must propose to the GREPECAS Secretariat, through the Regional Office accredited to that State, a proposal for amendment to the plan, adequately documented.
- 2. The proposal must include the facts that lead the State (or group of States) to the conclusion that the amendment is necessary. Such proposed amendments may include additions, modifications, or deletions. This procedure does not prevent a State from conducting prior consultation with other States before submitting an amendment proposal to the Regional Office. This proposed amendment must be submitted through the web tool and/or by mail to the Regional Office.
- 3. If the proposal refers to a modification of the provisions (text) of Parts 0 "Introduction" and Part I "General Regional Requirements", the GREPECAS Secretariat will coordinate it with ICAO Headquarters in order to disseminate it to all Regional Offices, according to Part C of the procedure for amendments to the regional air navigation plan.
- 4. If the GREPECAS Secretariat considers that the proposed amendment conflicts with established ICAO policy, or that it raises issues that should be brought to the attention of the Air Navigation Commission, the proposal will be presented, adequately documented, to the Commission. In these cases, the Commission will decide the course that should be given to the proposal.
- 5. The GREPECAS Secretariat, through the Regional Office, will distribute the proposal, properly documented, with a request for comments to all provider and user States of the region that are considered affected, as well as to user States outside of the region and international organizations that may be invited to attend relevant ICAO meetings and that may be interested in the proposal. Interested States and international organizations must send their comments/agreements/objections through the ANP web platform and/or by mail to the Regional Office. Any comment or objection must be adequately supported by the reasons that justify it.
- 6. If, in response to the GREPECAS Secretariat's query, no objection to the proposal is presented before a certain date, the proposal must be presented to the GREPECAS Secretary recommending its approval. The approved amendment must be incorporated into Volume III of the CAR/SAM Regional Air Navigation Plan.
- 7. If, in response to the GREPECAS Secretariat's query, an objection is raised, and if the objection is upheld after further consultation, the matter will be documented for discussion by GREPECAS and, ultimately, for its approval. formal consideration by the Air Navigation Commission, if it remains unresolved. If the Commission concludes that the amendment is acceptable in its original or other form, feedback will be given to GREPECAS.

- 8. Proposals for amendments to Volume III of the Regional Plan may also be initiated by the GREPECAS Secretariat, through the Regional Office accredited in that State, provided that the State or States whose planning will be affected have expressed their agreement with the proposal.
- 9. The Amendment Proposal related to the *SWOT Table* may be submitted by a State or Group of States with the corresponding analyzes that support the amendment proposal and will be reviewed by the Secretariat with the States before recommending its approval by GREPECAS.
- 10. The Amendment Proposal related to the Table of Regional Performance Objectives may be submitted by a State or Group of States with the corresponding analyzes that support the amendment proposal. The Secretariat will analyze the proposal with the States before recommending its approval or non-approval by GREPECAS.
- 11. The Proposal to amend the *Table of ASBU and non-ASBU Solutions* may be submitted by a State, with the respective analysis that supports the request for the amendment. This should be communicated to all the States of the CAR/SAM regions to become aware of the modifications made by the State. These proposals should be approved ipso facto by GREPECAS.
- 12. The Proposal to amend the *Table of Performance Evaluation* may be submitted by a State, with the respective analysis that supports the request for the amendment. This should be communicated to all the States of the CAR/SAM regions to become aware of the modifications made by the State. These proposals should be approved ipso facto by GREPECAS.
- 13. The proposed amendment to Vol. III, referring to the entire cycle of the six steps, involving a State, may be submitted to the GREPECAS Secretariat, with the corresponding analyzes that support the request for the amendment. This should be communicated to all the States of the CAR/SAM regions to become aware of the modifications made by the State. These proposals should be approved ipso facto by GREPECAS.
- 14. The proposed amendments may be analyzed, and if warranted, be approved, in plenary meetings of GREPECAS or by the fast-track method.
- 15. Amendments to Volume III of the CAR/SAM Regional Air Navigation Plan, which have been approved in accordance with the above procedure, will be published on the ANP web platform at convenient intervals.
- 16. If, after a careful evaluation of a State (or group of States) of one of the CAR/SAM Regions or both regions jointly, it is intended to make an amendment to Vol. III of the CAR/SAM Regional Air Navigation Plan SAM approved, they must propose to the GREPECAS Secretariat, through the Regional Office accredited to that State, an appropriate amendment to the plan, adequately documented; the proposal must include the facts that lead the State (or group of States) to the conclusion that the amendment is necessary. Such amendments may include additions, modifications or deletions. (This procedure does not prevent a State from conducting prior consultation with other States before submitting an amendment proposal to the Regional Office). This proposed amendment must be submitted through the web tool and/or by mail to the Regional Office.

- 17. If the proposal refers to a modification of the provisions (text) of the "General Regional Requirements", the GREPECAS Secretariat will coordinate it with ICAO Headquarters in order to disseminate it to all the Regional Offices, and coordinate a modification of the all regional plans.
- 18. If the GREPECAS Secretariat considers that the proposed amendment conflicts with established ICAO policy, or that it raises issues that should be brought to the attention of the Air Navigation Commission, the proposal will be presented, adequately documented, to the Commission. In these cases, the Commission will decide the course that should be given to the proposal.
- 19. The GREPECAS Secretariat, through the Regional Office, will distribute the proposal, properly documented, with a request for comments to all provider and user States of the region that are considered affected, as well as to user States outside of the region. The region and international organizations that may be invited to attend relevant ICAO meetings and that may be interested in the proposal. Interested States and international organizations must send their comments/agreements/objections through the ANP web platform and/or by mail to the Regional Office. Any comment or objection must be adequately supported by the reasons that justify it.
- 20. If, in response to the GREPECAS Secretariat's query, no objection to the proposal is filed before a certain date, the proposal must be submitted to the GREPECAS Secretary with a recommendation for approval. The approved amendment must be incorporated into Volume III of the CAR/SAM Regional Air Navigation Plan.
- 21. If, in response to the GREPECAS Secretariat's query, an objection is raised, and if the objection is upheld after further consultation, the matter will be documented for discussion by GREPECAS and, ultimately, for its formal consideration by the Air Navigation Commission, if it remains unresolved. If the Commission concludes that the amendment is acceptable in its original or another form, feedback will be given to GREPECAS.
- 22. Proposals for amendments to Volume III of the Regional Plan may also be initiated by the GREPECAS Secretariat, through the Regional Office accredited in that State, provided that the State or States whose planning will be affected have expressed their agreement with the proposal.
- 23. The Amendment Proposal related to Table ... SWOT may be submitted by a State or Group of States with the corresponding analysis that supports the amendment proposal and will be reviewed by the Secretariat with the States before recommending its approval by GREPECAS.
- 24. The Amendment Proposal related to the Table of Regional Performance Objectives may be submitted by a State or Group of States with the corresponding analysis that supports the amendment proposal. The Secretariat will analyze the proposal with the States before recommending its approval or non-approval by GREPECAS.
- 25. The Proposal to amend the Table of ASBU and non-ASBU Solutions may be submitted by a State, with the respective analysis that supports the request for the amendment. This should be communicated to all the States of the CAR/SAM regions to become aware of the modifications made by the State. These proposals should be approved ipso facto by GREPECAS.
- 26. The Proposal to amend the Performance Evaluation Table may be submitted by a State, with the respective analysis that supports the request for the amendment. This should be communicated to all the States of the CAR/SAM regions to become aware of the modifications made by the State. These proposals should be approved ipso facto by GREPECAS.

- 27. The proposed amendment to Vol. III, referring to the entire cycle of the six steps, involving a State, may be submitted to the GREPECAS Secretariat, with the corresponding analysis that supports the request for the amendment. This should be communicated to all the States of the CAR/SAM regions to become aware of the modifications made by the State. These proposals should be approved ipso facto by GREPECAS.
- 28. The proposed amendments may be analyzed, and if warranted, be approved, in plenary meetings of GREPECAS or by the fast track method.
- 29. Amendments to Volume III of the CAR/SAM Regional Air Navigation Plan, which have been approved in accordance with the above procedure, will be published on the ANP web platform at convenient intervals.