



Agenda Item 2: Air navigation activities at global intra and inter-regional level

2.2 Follow-up to the implementation of intra and inter-regional activities

**Progress in the development of the new electronic Air Navigation Plan (e-ANP)
for the CAR/SAM Regions**

(Presented by the Secretariat)

SUMMARY

This working paper aims to provide information to States and aviation community in general, about the progress of the electronic Air Navigation Plan (e-ANP) for the CAR/SAM Regions, being developed simultaneously for all ICAO regions. In this regard, the Meeting is requested to consider using the GREPECAS fast-track procedure to circulate electronic version of new ANP Volumes I, II and III, in order to proceed to its approval.

REFERENCES:

- Twelfth Air Navigation Conference (AN-Conf/12)
- e-ANP WG meetings
- CAD Directors and Implementation Groups meetings
- GREPECAS/17
- RPBANIP
- Performance-based Implementation Plan for the SAM Region (SAM-PBIP)

ICAO Strategic Objectives:

A - Safety

B - Air navigation capacity and efficiency

1. Introduction

1.1 The Twelfth Air Navigation Conference (AN-Conf/12) agreed to Recommendation 6/1-*Regional performance framework – planning methodologies and tools regarding the alignment of regional ANPs with the fourth edition of the Global Air Navigation Plan (GANP) (Doc 9750).*

1.2 Following this recommendation, ICAO established a working group (e-ANP WG), composed of representatives from Regional Offices and ICAO Headquarters, to make proposals for changes to the regional ANPs which included the development of a new structure, format and content of the ANP.

1.3 The e-ANP WG recognized that regional ANPs were still needed and represented the bridge between, from one side, the global provisions in the ICAO *Standards and Recommended Practices* (SARPs) and the GANP, and to the other side, the States' national plans and implementation.

1.4 During GREPECAS/17 meeting, e-ANP WG results and e-ANP format approved by ICAO Council were informed. States noted that the e-ANP data related to air navigation facilities and services would be classified as stable, dynamic or flexible. The e-ANP is composed of three volumes:

- Volume I should contain stable plan elements, the amendment of which require approval by the Council;
- Volume II should contain dynamic plan elements, the amendment of which does not require approval by the Council (approval is by regional agreement involving the relevant PIRG);
- Volume III should contain dynamic/flexible plan elements providing implementation planning guidance for air navigation systems and their modernization, taking into consideration emerging programmes such as the ASBUs and associated technology roadmaps described in the GANP.

1.5 During GREPECAS/17 meeting, States also noted the revised procedure for amendment of the e-ANP, using a web-based platform. Current procedures for amendment of the Basic ANP and of the FASID, with minor changes, would be applicable to new Volumes I and II. The management and amendment of Parts 0 and I of Volume III should go through a Secretariat inter-regional coordination mechanism, and Part II would require approval under the responsibility of the relevant PIRG, which for CAR/SAM Regions, would be GREPECAS.

1.6 The implementation of e-ANP was also reported to Civil Aviation Directors (CADs) during various meetings held in the CAR and SAM Regions, as well as through the regional implementation groups (SAM/IG and ANI/WG), which have expressed their support to such development. In order to expedite development processes and data incorporation in both Regions, focal points were designated for each administration, which will facilitate as well corresponding approval and application.

2. Discussion

2.1 NACC and SAM Regional Offices, in line with global planning for the implementation of e-ANP followed by the other ICAO Regions, established compliance targets for the development of the regional electronic Air Navigation Plan in order to complete new formats with the incorporation of available information to be validated through specialized regional meetings or other coordination mechanisms.

2.2 Likewise, Officers designated by both Regional Offices as part of the e-ANP working group (e-ANP WG), were responsible for introducing in the electronic templates prepared by Headquarters and presented to GREPECAS/17, the relevant information concerning Volumes I and II of both regions.

2.3 In this sense, it is proposed to complete the review of the e-ANP, by approval in two parts:

- a) Considering that the incorporation of some information into Volumes I and II is still missing, it is estimated that Volumes I and II of the first e-ANP electronic version could be completed by the first half of August 2015. Same will be circulated among CAR/SAM States, granting 30 calendar days for its approval through GREPECAS fast-track procedure. Final approval of same will be made through the application of ICAO proposals for amendment (PFAs) approval procedures.
- b) With reference to e-ANP Volume III, both Regional Offices are integrating the required information concerning performance based implementation regional plans of CAR (RPBANIP) and SAM (SAM IP) Regions, for the implementation planning of air navigation systems and their modernization, taking into consideration emerging programmes such as the ASBUs and associated technology roadmaps described in the GANP. It is expected to be ready for circulation among States by the first half of October 2015, granting as well 30 days to States for its approval through GREPECAS fast-track procedure.

3. **Conclusion**

3.1 CAR/SAM Regions are meeting scheduled milestones for developing and completing Volumes I, II and III of e-ANP.

3.2 New format and contents of e-ANP requires of CAR/SAM Regions States approval, in order to submit the Plan for ICAO Council's consideration by end 2015. In such sense, the use of GREPECAS fast-track procedure is suggested to expedite this procedure.

4. **Suggested action:**

4.1 Based on the above, the Meeting is invited to approve following draft decision:

Draft

Decision PPRC/3-xx

Approval of new electronic Air Navigation Plan (e-ANP) Volumes I, II and III for the CAR/SAM Regions

That, in order to expedite the preparation and approval of the new electronic Air Navigation Plan (e-ANP) for the CAR/SAM Regions, GREPECAS, using the fast-track procedure:

- a) circulates before 15 August 2015, Volumes I and II of the new e-ANP for CAR/SAM States' approval; and
- b) circulates before 15 October 2015, Volume III of the new e-ANP for CAR/SAM States' approval.