



INTERNATIONAL CIVIL AVIATION ORGANIZATION

Ninth Meeting of the Airspace and Aerodrome Operations Sub-Group of the Africa - Indian Ocean Aviation System Planning and Implementation Group (AAO/SG9)

Nairobi, Kenya, 13-17 July 2026.

Agenda Item 4.1: AIR NAVIGATION PLAN

Update and Status of the ANP

(Presented by Secretariat)

SUMMARY
This working paper presents the AFI Regional Air Navigation Plan (ANP) and spells out the standardized procedural mechanisms governing the amendment, including the categorization of planning elements across Volumes I, II, and III and the associated approval workflows.
REFERENCE(S): GANP AFI ANP AASPG/1 Report AASPG Procedural Handbook
Related ICAO Strategic Goal(s): ➤ Every Flight Is Safe and Secure ➤ Aviation Delivers Seamless, Accessible, and Reliable Mobility for All ➤ No Country Left Behind

1. INTRODUCTION

The ANP represent the bridge between, on one side, the global provisions in the ICAO SARPs and the Global Air Navigation Plan (GANP), and on the other side, the States' air navigation plans and implementation status.

1.2 The 8th Edition of the GANP was endorsed by the A42. The GANP is an overarching framework that includes key aviation policy principles to assist ICAO regions and States with the preparation of their regional and State air navigation plans and to support the establishment of air navigation priorities. The most relevant information related to the GANP is available in the GANP Portal, which can be accessed at <https://www4.icao.int/ganportal>.

2. DISCUSSION

2.1 ANP Volume I comprises fixed ("stable") planning elements whose modification is subject to formal ICAO Council approval, reflecting their strategic and regulatory significance within the regional air navigation planning framework. These elements include, inter alia:

- *the formal allocation of State responsibilities for the provision, operation, and maintenance of aerodrome infrastructure and air navigation facilities and services, in accordance with Article*

28 of the Convention on International Civil Aviation (Doc 7300); and

- *the mandatory regional requirements applicable in the current to medium-term planning horizon, pertaining to aerodrome and air navigation systems. These requirements are to be implemented by Contracting States under established regional air navigation agreements, particularly where such provisions extend beyond or are not explicitly addressed within ICAO Standards and Recommended Practices (SARPs) and Procedures for Air Navigation Services (PANS).*

2.2 ANP Volume II comprises variable (“dynamic”) planning elements whose amendment is not subject to ICAO Council approval, thereby enabling greater responsiveness to evolving operational and regional requirements. This Volume includes the operational-level allocation of responsibilities to States for the provision, management, and sustainment of aerodrome infrastructure and air navigation facilities and services within defined areas of applicability; and current to medium-term mandatory regional provisions governing aerodrome and air navigation systems implementation, as established through regional air navigation agreements under the auspices of the relevant Planning and Implementation Regional Group (PIRG) herein being AASPG.

2.3 These elements reflect region-specific operational commitments and are subject to periodic revision to ensure alignment with emerging traffic demand, performance objectives, and implementation status across States.

2.4 ANP Volume III encompasses dynamic and adaptable planning elements that provide implementation-level guidance for the deployment, evolution, and modernization of air navigation systems within the region. These elements are aligned with emerging global aviation initiatives, notably the ICAO Aviation System Block Upgrades (ASBU) framework, and are informed by associated technology roadmaps articulated in the Global Air Navigation Plan (GANP) (Doc 9750). The Volume serves as a strategic planning instrument to support performance-based implementation, ensuring interoperability, scalability, and harmonized system development across States in accordance with global modernization trajectories

2.5 The procedure for the amendment of all three Volumes of the Regional Air Navigation Plans as approved by the Council and provided in Volume 1 of the AFI ANP is provided in **Appendix A** to this Working Paper.

2.5 In the past years, State and International Organizations have submitted proposals for Amendments (PfA) affecting volume 1 but have not submitted the corresponding PfAs for Volume 2. It is important to note that a proposed amendment to the ANP in Volume 1 has a corresponding amendment in Volume 2. Although the PfAs submitted for Vol. 1 may have been approved, it may not be possible for the amendments to be reflected in the current ANP because the Volume 2 is not actioned. It is therefore important that States ensure that all the relevant parts of the ANP are included in the Proposals for amendments.

2.6 The list of PfAs that had earlier been submitted by States and International Organizations which need corresponding Volume 2 data before completion of the amendment process is attached to this Working Paper as **Appendix B**

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) Take note of the information provided in this paper; and
- b) Urge States to ensure comprehensive information is provided whenever they are submitting requests for amendments to the AFI eANP,
