

INTERNATIONAL CIVIL AVIATION ORGANIZATION

Fourth Meeting of the APIRG Airspace and Aerodrome Operations Sub-Group
(AAO SG/4), Virtual Meeting, 16 to 18 August 2021**Agenda Item 4 Air Navigation Plan****UPDATING THE AFI AIR NAVIGATION PLAN VOL I AND II***(Presented by the Secretariat)*

| SUMMARY |
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| This working paper presents the requirement for updating the AFI eANP Vol I and Vol II Action by the meeting is at paragraph 3 |
| REFERENCE(S): <ul style="list-style-type: none">• GANP• APIRG Handbook• AFI eANP Vol I and Vol II |
| Related ICAO Strategic Objective(s): A – Aviation Safety B - Air Navigation Capacity and Efficiency |

1. INTRODUCTION

1.1 The regional Air Navigation Plans (ANPs) represent the bridge between, on one side, the global provisions in the ICAO Standards and Recommended Practices (SARPs) and the Global Air Navigation Plan (GANP) and on the other side, the States' air navigation plans and implementation status.

1.2 The ANPs provide for the planning and implementation of air navigation systems within a specified area, in accordance with the agreed global and regional planning framework.

2. DISCUSSION

2.1 The Regional ANPs are developed to meet those needs of specific areas not covered in the worldwide provisions.

2.2 ICAO Planning and Implementation Regional Groups (PIRGs) undertake the development and maintenance of the ANPs with the assistance of the ICAO Secretariat.

2.3 The ANPs support the performance-based approach to planning adopted by ICAO to measure the efforts made by States in implementing the agreed requirements.

2.4 The ICAO Assembly resolved that regional plans should be revised when it becomes apparent that they are no longer consistent with current and foreseen requirements of international civil aviation. The amendment should occur when the nature of a required change permits; the associated amendment of the regional plan should be undertaken by correspondence between the Organization and the States and international organizations concerned.

2.5 The ANP Volume I contains stable plan elements whose amendment necessitates approval by the Council such as the assignment of responsibilities to States for the provision of aerodrome and air navigation facilities and services in accordance with Article 28 of the Convention on International Civil Aviation (Doc 7300). The current to medium term mandatory regional requirements related to aerodrome and air navigation facilities and services are to be implemented by States in accordance with regional air navigation agreements and requirements specific to the region that are not covered in the ICAO Standards and Recommended Practices (SARPs) and Procedures for Air Navigation Services (PANS).

2.6 The material to be included in Volume I should minimize the requirement for frequent amendment. These include Flight Information Regions (FIR) boundaries (Table and Charts); Search and Rescue Regions (SRR) boundaries (Table and Charts); Volcanic Ash Advisory Centres (VAAC); Tropical Cyclone Advisory Centres (TCAC); and Volcano Observatories (VO).

2.7 The ANP Volume II contains dynamic plan elements material related to the assignment of responsibilities to States for the provision of aerodrome and air navigation facilities and services. The current to medium term mandatory regional requirements related to aerodrome and air navigation facilities and services are to be implemented by States in accordance with regional air navigation agreements involving the relevant PIRG.

2.8 The amendment of Vol II elements does not require approval by the Council; they include Major traffic flows; ATS route network; Meteorological Watch Offices (MWO); Secondary Surveillance Radar (SSR) codes; Five-letter name-codes; and VOLMET Broadcasts.

2.9 With the introduction of the eANP, it has become necessary to amend the AFI eANP. States are therefore required to provide the status of the elements to be included in the AFI eANP Vol I and II.

2.10 Due to the amount of work required to complete the review and update of the AFI eANP, it is necessary to establish a Task Force under the AAO SG for the purpose of carrying out the task.

2.11 The ICAO Council approved the procedures for amendment of the Regional ANPs on 18 June 2014. Details of the amendment procedures are contained in **Appendix A** of the AFI eANP Vol I (*attached as Appendix to the working paper*)

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) Take note of the information in the WP;
- b) Urge AFI States to provide in information that will inform the update of the AFI eANP Vol I and II ;
- c) Establish a Project Team for the purpose of updating the AFI eANP.

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