



# ICAO

## INTERNATIONAL CIVIL AVIATION ORGANIZATION

### Twenty Fifth Meeting of the Africa-Indian Ocean Planning and Implementation Regional Group (APIRG/25)

7 - 11 November 2022

#### Agenda Item 5: Common implementation challenges and possible solutions

*(Presented by the Secretariat)*

<b>SUMMARY</b>	
<p>This working paper presents a summary of some identified common implementation challenges raised by States and Organizations in several activities conducted in the region.</p> <p>Action by the Meeting is provided in <b>Paragraph 3</b> of this paper.</p>	
<p><b>REFERENCE(S):</b></p> <ul style="list-style-type: none"> <li>- Doc 9750, Global Air Navigation Plan</li> <li>- Doc 7474, Air Navigation Plan — Africa-Indian Ocean Region</li> <li>- APIRG Procedural Handbook</li> <li>- APIRG 22, 23 and 24 meetings Reports</li> </ul>	
<b>Strategic Objectives</b>	<p><b>A</b> – Safety, <b>B</b> – Air Navigation Capacity and Efficiency, <b>D</b> – Economic Development of Air Transport, and <b>E</b> – Environmental Protection.</p>

#### 1 INTRODUCTION

1.1 The meeting will recall that the President, on behalf of the Council, approved on 19 August 2016 Volume I of the AFI eANP (Doc 7474). The APIRG/22 Meeting, in its Conclusion 22/20, endorsed the Volume II of the AFI eANP; and requested States to provide timely inputs to Volume III once circulated, while complying with the established procedures for further amendments of the AFI eANP.

1.2 The meeting will also recall that the Aviation System Block Upgrades (ASBU) framework was developed to support the modernization of global air navigation and ensure a globally interoperable air navigation system in an environment of increased traffic demand.

## 2. DISCUSSION

2.1 The meeting will recall the Decision 24/19 of the Twenty-fourth Meeting of AFI Planning and Implementation Regional Group (APIRG/24) held virtually from 1<sup>st</sup> to 8 November 2021 as follows:

**APIRG/24 Decision 24/19: Implementation of the Sixth Edition of the Global Air Navigation Plan (GANP) within the AFI Region**

*That, to foster the implementation of the Global Air Navigation Plan, ICAO Regional Offices to conduct a workshop on ASBU Elements contained in the sixth Edition of the GANP by 30 June 2022.*

2.1 The ICAO regional Offices conducted from 12 to 13 July 2022 a Virtual Workshop on the Global Air Navigation Plan and the Regional Air Navigation Plan, including discussions on the ASBU elements as contained in the sixth Edition of the GANP. The following is presenting some key challenges raised and suggestions made by participants during the said workshop and other related activities conducted in the region.

2.2 So far, the meeting will recall that level of implementation of ASBU elements in the AFI region is low and States are yet to develop their ASBU implementation plans. The lack of training, workshops as well as tools and guidance manuals are part of challenges experienced by AFI States in implementing ASBU elements. States particularly requested more specific workshops on the ASBU elements to support their efforts in the implementation activities.

2.3 In addition, some States pointed out the current GANP digital format on the ICAO website, which is not practical for their use (some experiencing internet connectivity), and its availability in all ICAO languages such as French which is the official language of half of the AFI States. These factors, which had so far negatively impacted the effective implementation of the ASBU elements in the AFI region need to be addressed.

2.4 The meeting may finally note some inconsistencies in the data contained in the various tables of the current version of the AFI eANP, due to the lack of updated information from States. This could be improved through the finalization of the digital format of the eANP as well as the simplification of the Air navigation plan amendment process.

## 3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) Take note of the information presented in this working paper; and
- b) Request States and the Secretariat to take actions as appropriate.