

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 3: Planning and implementation

Agenda Item 3.1: Airspace (Safety, Capacity and Efficiency) projects.

STATUS OF ASBU MODULES IMPLEMENTATION IN AFI

(Presented by the Secretariat)

SUMMARY

This working paper presents the status of implementation of the ASBU Modules in AFI based on the data that has been available to the Secretariat. The meeting is invited to take note of the progress of implementation made so far and come up with proposals on strategies for addressing challenges.

REFERENCE(S):

- APIRG/23 and APIRG/23 Reports
- DOC 9750: Global Air Navigation Plan
- AAO/SG3 Report
- APIRG Procedural Handbook

This Working Paper relates to Strategic Objectives: **A, B and E**

1. INTRODUCTION

1.1 The Aviation System Blocks Upgrades (ASBU) is a concept that is integrated into the Global Air Navigation Plan.

1.2 ASBU provide a framework for future improvements in air navigation technologies and procedures, which are structured in a strategic consultative approach that combines specific global performance capabilities and flexibility, with timelines for improvements associated with each component. The ASBU modules are structured in blocks and their implementation subject to the operational requirements of the region.

2. DISCUSSION

2.1 AFI Region has adopted a ASBU classification by category (**Essential, Desirable, Specific or Optional**) and in order of priority (1 or 2) of the eighteen (18) modules of ASBU Block 0.

2.2 The meeting will recall APIRG 20 Conclusion 20/05 on Status of implementation

of ASBU Block 0 Modules

That:

States be urged to provide information on the status of implementation of ASBU modules using the Air Navigation Reporting Forms (ANRFs) or other reporting tools as may be provided, at least twice a year; and

b) The Secretariat should coordinate the development of annual air navigation reports the status of implementation of ASBU modules, to be presented to the APIRG through its Project Coordination Committee (APCC).

2.3 There has been a challenge in the reporting of the ASBU Implementation by States; very few States have reported on ASBU Block Zero (0) and minimal on ASBU Block 1 which should be the current Status.

2.4 In the few reports received, there is a great disparity among the States' reporting where some are more detailed while others provide very little information. It may mean that the States do not have adequate understanding of the information to report and therefore require more education/sensitization on ASBU matters and how to report in order to effectively provide the relevant information to the Regional Offices.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information provided in this working paper;
- b) Urge States to indicate the areas where they are experiencing challenges and where necessary the Regional Offices can organize a sensitization workshop to address it.
- c) Agree on timelines for the implementation activities.
- d) Suggest any other action that may be taken to improve reporting.

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