

INTERNATIONAL CIVIL AVIATION ORGANIZATION

Seventh Meeting of the APIRG Airspace and Aerodromes Sub-Group (AAO/SG7)

(Nairobi, Kenya 12-16 August 2024)

Agenda Item 3: Achievements in Airspace and Aerodromes Sub-Group

3.1 STATUS OF IMPLEMENTATION OF ASBU ELEMENTS

(Presented by the Secretariat)

SUMMARY

This working paper highlights the progress made in implementing ICAO Aviation System Block Upgrades (ASBUs) in the areas of ATM/SAR and AOP in AFI Region based on information available to Secretariat.

Action by the meeting in paragraph 3

REFRENCE(S):

- Global Air Navigation Plan GANP (Doc. 9750)
- AFI e-ANP
- APIRG/26 Report
- AAO/SG6 and Previous meetings Reports

ICAO Strategic Objectives: A-Safety, B-Capacity and Efficiency

1. INTRODUCTION

1.0 The ASBU framework in the 6th Edition of the Global Air Navigation Plan (GANP Doc. 9750) GANP provides a harmonised and flexible approach for implementing operational improvements to the global aviation system.

2. DISCUSSIONS

- 2.0 The meeting will recall the following Decision and Conclusion of APIRG 26 namely:
 - a). APIRG/26 Decision 26/03: Increased awareness on ASBU framework

That, to enhance the status of implementation of the ASBU elements; the Secretariat to conduct at least two ASBU awareness workshops by 31st October 2024.

b). APIRG/26 Conclusion 26/12: Monitoring of the implementation of ASBU elements in the region

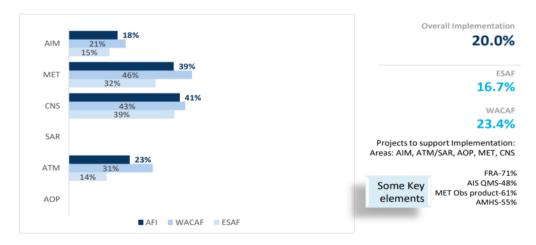
That, to provide a comprehensive and data driven analysis and visualization of the status of implementation of ASBU elements in the region,

a) States to provide the Secretariat with baseline data on the planning and implementation of ASBU elements, through their feedback on the draft Volume III of the

eANP by 31 January 2024, for the finalization and operationalization of the online ASBU data collecting and monitoring tool; and

- b) ICAO ESAF and WACAF Regional Offices to organize by 30 June 2024, familiarization seminars/webinars on the use of the online tool, for the Focal Points from States and Organization.
- 2.1 The ICAO ESAF Regional office conducted a Regional ASBU awareness workshop on 13-15 May 2024 in Eswatini. The WACAF Regional Office has planned a similar workshop in September 2024. The meeting in Eswatini on 13-15 May 2024 was attended by 28 participants from ESAF accredited States.
- 2.2 To assist States with the collection of data on the implementation of ASBU elements, the Secretariat developed an Excel based data collection template to be filled manually by States and forwarded to the ICAO ESAF and WACAF Regional Offices for compilation.
- 2.3 States were urged to use the Excel template to report the status of planning and implementation of ASBU Elements to the ICAO ESAF and WACAF Regional Offices, through their National Coordinators for Planning and Implementation (NCPI).
- 2.4 The Secretariat has been collecting data on status of implementation of ASBU elements from States and Organizations while developing online tool(s) to enhance the process.
- 2.5 This working paper summarizes the status of implementation of the ASBU elements using information available to the Secretariat. It also provides an update on progress made so far on ASBU implementation reporting and challenges faced by involved stakeholders. The chart below indicates the implementation status:

Aviation System Block Upgrade (ASBU) Implementation



2.7 Noting that there is a tool that is under development by the Secretariat but not yet operationalized, to assist States for the data input and to facilitate the monitoring and update of ASBU elements implementation, a further automated system Dashboard has been developed by ESAF RO and sensitization carried out on it to ESAF States on 25th July 2024. The Dashboard which is domiciled on the ICAO iSTARS is open for input by two nominated State Focal points to report on Status of implementation of the ASBU elements.

3. ACTIONS BY THE MEETING

- 3.1 The meeting is invited to:
 - a) Note the information provided in this working paper; and
 - b) Urge States to provide the required data using the tools developed by the Secretariat.