INTERNATIONAL CIVIL AVIATION ORGANIZATION

Twenty-Seventh Meeting of the AFI Planning and Implementation Regional Group (APIRG/27)

5 to 6 November 2024

Agenda Item 3: Implementation of air navigation goals, targets and indicators, including the priorities set in the Regional Air Navigation Plan

3.4. Regional Air Navigation Plan

(Presented by the Secretariat)

SUMMARY
This paper presents the progress made in the update of the AFI Air Navigation Plan (AFI eANP). It calls for more collaboration among States and the ICAO Regional Offices for the Plan updating, and regular reporting by States on their status of implementation. Action by the Meeting is in paragraph 3

References	- Doc 7030, Regional Supplementary Procedures - Doc 7474, Air Navigation Plan — Africa-Indian Ocean Region - Doc 9750, Global Air Navigation Plan - APIRG/24 Report - APIRG/25 Report - APIRG/26 Report
Strategic Objectives	**A – Aviation Safety** **B – Air navigation Capacity and Efficiency** **E – Environmental Protection**

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.

1.2   The APIRG/25 meeting examined the draft Volume III submitted by the Secretariat, in line with APIRG/24 Decision 24/30 which called for the identification of applicable ASBU elements and the finalization of the eANP Volume III. States and the Secretariat were also urged to expedite the amendment of Volumes I and II to ensure their consistency and updating.

1.3   The APIRG/26 meeting approved the first version of Volume III of the eANP, through the *APIRG/26 Decision 26/19 - Adoption of the Volume III of the Regional air navigation plan*.

1.4   The approved Volumes I, II and III of the AFI eANP are available online on the ICAO ESAF and WACAF Regional Offices websites:
-    https://www.icao.int/WACAF/Pages/AFI-eANPs.aspx,
-    https://www.icao.int/esaf/Pages/default.aspx).
The process for amendment of all three Volumes of the AFI Air Navigation Plan is detailed in Appendix A to the Volume I.

2   DISCUSSION

Update of the Volumes I and II

2.1   The APIRG/26 meeting, taking note of the low participation of States in the activities conducted by the Secretariat to support the updating of the eANP, formulated the following:

APIRG/26 Conclusion 26/20 - Amendment of the Volumes I and II of the Regional Air Navigation Plan (ANP)

That, to keep the three Volumes of the Regional Air Navigation Plan consistent and up to date,
> a) *States that have not yet done so to submit their contributions to the ICAO ESAF and WACAF Regional Offices for the updating of the Volumes I and II of the ANP preferably by 28 February 2024; and*

> b) *ICAO ESAF and WACAF Regional Offices to consolidate inputs received from States on the updating of Volumes I and II of the eANP, as per action a) above, and initiate the proposals for amendment of the two Volumes by 30 April 2024.*

2.2   So far, few States submitted additional contributions to the ICAO Regional Offices. The ICAO Regional Offices have initiated the process of proposals for amendment (PfAs) to Volumes I and II of the eANP, based on the submissions received from States. The coordination is ongoing with the concerned States for finalizing the PfAs. The meeting may wish to encourage States to regularly review the content of the eANP and request amendments as necessary, to ensure their data are accurate and up to date.

Implementation and Monitoring of Volume III of the eANP

2.3   Volume III of the eANP contains tables aiming for data collection on planning and implementation of ASBU elements in AOP, ATM/SAR, CNS, AIM and MET, as well as for monitoring of implementation status.

2.4   The meeting may recall that the Secretariat had undertaken an initiative to develop a framework for data collection and monitoring of ASBU implementation. This process started with the design of an Excel based data collection template.

2.5   Through the conclusion 25/11, States were urged to use the Excel template to report their status of planning and implementation of ASBU Elements to the ICAO Regional Offices, until the finalization of the online platform under development by the Secretariat, as an add on to the current platform of the Air navigation deficiencies database (AANDD).

2.6   In view of the future operational use of that online ASBU data collection tool, the APIRG/26 meeting urged States to provide the Secretariat with the baseline data on their planning and implementation of ASBU elements, through their feedback on the draft Volume III of the eANP by 31 January 2024. The said meeting also called for the conduct of familiarization seminars/webinars on the use of the online tool, for the Focal Points from States and Organizations, by the ICAO ESAF and WACAF Regional Offices.

2.7   As a second application of the AANDD, the ASBU tool leverages the existing database, providing access to both Air navigation deficiencies management and ASBU monitoring through a single user account. The development of the said tool is now completed, and its main functions are as follows:

  a) Management of the ASBU Threads/Blocks/Modules/Elements;
  b) Defining applicable ASBU Elements;
  c) States reporting on planning and implementation of ASBU Elements;
  d) Dashboard of the status of implementation of ASBU Elements; and
  e) Generating ASBU implementation report.

Appendix A to this working paper provides an overview of the dashboard generated by the tool.

2.8   In line with the Conclusion 26/11, a webinar is scheduled to be held virtually by December 2024. States and stakeholders are encouraged to participate in the upcoming awareness activities and subsequently use the ASBU tool of the AANDD platform for reporting and monitoring ASBU implementation.
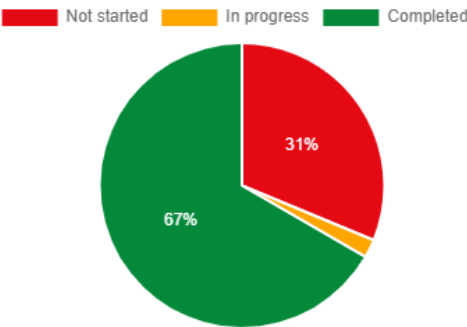
3   ACTION BY THE MEETING

3.1   The meeting is invited to
  a) Take note of the information in this paper; and
  b) Provide further guidance as appropriate.
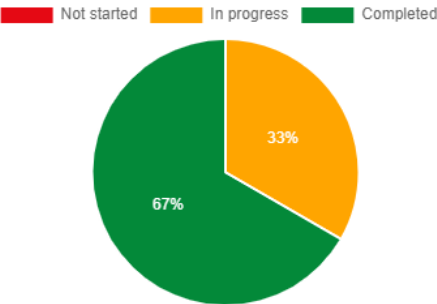
Overview of the ASBU implementation Dashboard

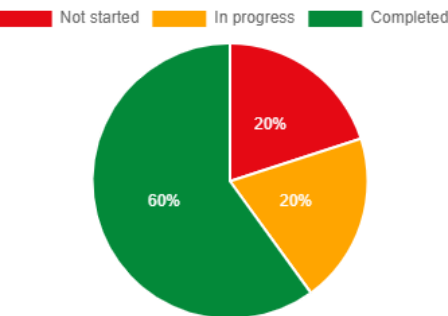National progress of ASBU implementation in AFI region in 2024

Implementation level (%)

0   50   100
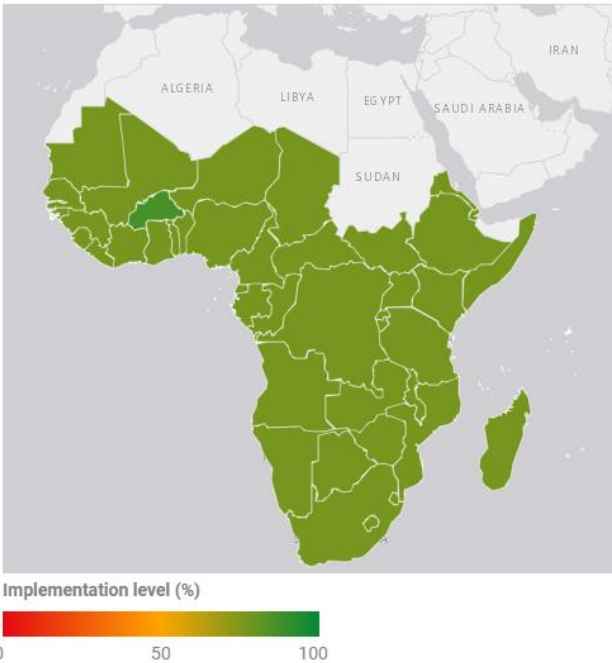
States ASBU implementation status in AFI region in 2024

Not started   In progress   Completed

31%
67%

ASBU threads implementation status in AFI region in 2024

Not started   In progress   Completed

33%
67%

ASBU elements implementation status in AFI region in 2024

Not started   In progress   Completed

20%
20%
60%

ASBU threads implementation status in ESAF from 2019 to 2024

Not started   In progress   Completed
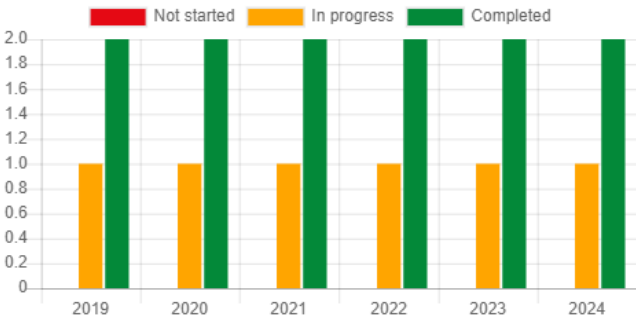
ASBU elements implementation status in WACAF from 2019 to 2024

Not started   In progress   Completed
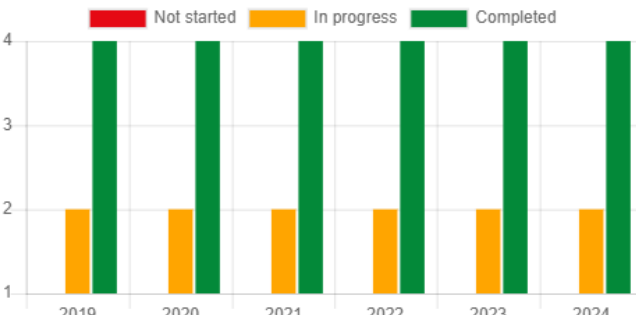
AIM ASBU threads implementation status in AFI region in 2024

Legend: Not started | In progress | Completed

100%
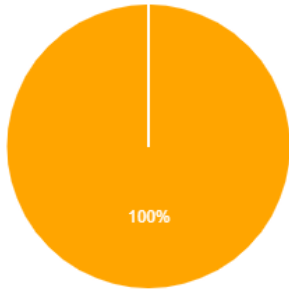
AIM ASBU elements implementation progress in AFI region in 2024

1.04 %

Elements progress (%)

DAIM-B1/1

DAIM-B1/7

0 10 20 30 40 50 60 70 80 90 100

A2