



INTERNATIONAL CIVIL AVIATION ORGANIZATION

WESTERN AND CENTRAL AFRICAN OFFICE

Sixth Meeting of the APIRG Communications, Navigation
and Surveillance Sub-group (CNS/SG/6)
Dakar, Senegal, 18–22 May 2015**Agenda Item 7: Review the new Air Navigation plan Structure and develop a draft material for endorsement by APIRG****AFI Air Navigation System Implementation Action Plan***(Presented by Secretariat)*

SUMMARY
This working paper presents the AFI Air Navigation Implementation plan for review and update
Action by the meeting is at paragraph 3.
REFERENCE <ul style="list-style-type: none">▪ Annex 10- Aeronautical Telecommunications (Volumes 1-5)▪ Annex 11- Air Traffic Services▪ GANP Doc. 9750▪ Doc 9702 - Report of the Seventh Africa-Indian-Ocean Regional Air Navigation (AFI / RAN /7 Meeting)▪ Report on the AFI SP AFI / RAN /8 Meeting▪ Reports on APIRG Meetings <p><i>Note: References can be downloaded from www.icao.int/wacaf.</i></p>
Related ICAO Strategic Objectives: A: Safety; B: Air Navigation Capacity and Efficiency
Related ICAO ASBU Performance Improvement Areas and Block0 Modules:

1. Introduction

1.1 The Nineteenth Meeting of the Africa-Indian Ocean (AFI) Planning and Implementation Regional Group (APIRG/19) held in Dakar, Senegal, from 28 to 31 October 2013 adopted through Conclusion 19/6 the AFI Air Navigation System Implementation Action Plan.

1.2 Furthermore APIRG/19 agreed on the priorities, targets and metrics/indicators to measure implementation progress and operational improvements for all the 18 ASBU Block 0 Modules applicable to the AFI Region.

2. Discussion

2.1 Conclusions 19/06 of APIRG/19 reads as follows:

CONCLUSION 19/06 – ADOPTION OF AFI REGIONAL AIR NAVIGATION SYSTEM IMPLEMENTATION PLAN ALIGNED WITH THE ICAO AVIATION SYSTEM BLOCK UPGRADE (ASBU)

That:

- a) AFI States adopt the Regional Air Navigation System Implementation Plan aligned with the 18 Block 0 Modules of the ICAO Aviation System Block Upgrade (ASBU) Methodology, as provided at Appendix to this report;
- b) That AFI States implement the adopted modules based on their operational needs and the categorization defined in the Action Plan;
- c) The Secretariat finalize the implementation targets set for the adopted ASBU Block 0 Modules, and ensure that these targets are aligned with existing regional programmes aimed at enhancing air navigation capacity and efficiency and aviation safety;

- d) **The APIRG and the ICAO Regional Office coordinate the implementation of the ASBU Block 0 Modules related to Safety Key Performance Area with regional aviation safety mechanisms (RASG-AFI, AFI Plan) and other relevant safety initiatives for the AFI Region;**
- e) **ICAO continually provide capacity building through workshops and seminars to AFI States and regional stakeholders as the needs arise in the different levels of ASBUs; and**
- f) **The African Civil Aviation Commission (AFCAC), Regional Economic Communities and Financial institutions to provide their support and assist States the implementation of the AFI Regional Air Navigation System Implementation Action Plan.**

The AFI Air Navigation System Implementation Action Plan is presented in **Appendix** to this working Paper

- 2.2 Fifteen Air Navigation Reporting Forms (ANRFs) were developed for recommended modules, and three other ANRFs need to be completed for specific modules (B0-ASEP, B0-OPFL and B0-WAKE). This work is not completed yet.
- 2.3 The Regional targets are under development and a draft will be submitted to this meeting for amendment.
- 2.4 The ICAO Regional Offices have convened a regional workshop in Kampala, Uganda from 17 to 19 November 2014 and AFCAC has planned to jointly organize another workshop during year 2015.

3. Action by the meeting

The meeting is invited to:

- a) Take note of the information given above
- b) Review, propose amendment and update to be submitted to APIRG/20

End
