



INTERNATIONAL CIVIL AVIATION ORGANIZATION
WESTERN AND CENTRAL AFRICAN OFFICE

First Meeting of the APIRG Airspace and Aerodrome Operations Sub-Group
(AAO SG/1)

(Dakar, Senegal, 29 to 31 May 2017)

Agenda Item 5: AFI Air Navigation Deficiencies Database

**AFI AIR NAVIGATION REPORTING FORMS: REVIEW AND UPDATE
(INCLUDING PIS AND METRICS)**

(Presented by the Secretariat)

SUMMARY
This working paper presents the AFI Air Navigation Reporting Forms (ANRF) and proposes a review and updates including Performance Indicators and Metrics. Action by the meeting is at paragraph 3 .
REFERENCES: <ul style="list-style-type: none">– APIRG/19 Report– AFI Air Navigation Systems Implementation Action Plan– Air Navigation Reporting Forms
This Working Paper is related to Strategic Objectives: A & B

1. INTRODUCTION

1.1 The Air Navigation Reporting Forms (ANRF) is a customized tool for Aviation System Block Upgrades (ASBU) Modules which is recommended for application for setting planning targets, monitoring implementation, identifying challenges, measuring implementation/performance and reporting.

1.2 PIRGs and States could use the ANRF report format for any other air navigation improvement programmes such as Search and Rescue. If necessary, other reporting formats that provide more details may be used but should contain as a minimum the elements described in the ANRF template. The results is analyzed by ICAO and aviation partners and utilized in developing the Regional Performance Dashboard and the Annual Global Air Navigation Report. The conclusions from the Global Air Navigation Report will serve as the basis for future policy adjustments, aiding safety practicality, affordability and global harmonization, amongst other concerns.

2. DISCUSSION

2.1 The ANRF has a section which indicates planning targets and status of progress in the implementation of different elements of the ASBU Module for both air and ground segments. A number of planning targets and dates that were envisaged for the ASBU implementation have elapsed thus requiring a need for review, revision and adoption of new planning targets and dates.

2.2 The Twentieth meeting of APIRG adopted Air Navigation Services (ANS) Key Performance Indicators and Targets which includes the ASBU.

2.3 The Abuja Safety Targets have been reviewed and expanded to incorporate ANS Performance Indicators and Targets. In doing so, the ANS Key Performance Indicators and Targets which was adopted by APIRG/20 have been reviewed with new target dates.

2.4 The information in the ANRF is analyzed by ICAO and aviation partners and utilized in developing the Regional Performance Dashboard and the Annual Global Air Navigation Report. The conclusions from the Global Air Navigation Report serve as the basis for future policy adjustments, aiding safety practicality, affordability and global harmonization, amongst other concerns.

2.5 It has therefore become necessary to review and update the Existing ANRF in the AFI Air Navigation System Implementation Action Plan attached as Appendix A to this paper, in order to incorporate the changes in the 5th Edition of the GANP and also ensure alignment with the revised AFI ANS Key Performance Indicators and Targets.

3. ACTION BY THE MEETING

The meeting is invited to:

- a) note the elapsed planning targets and dates in the ANRF to monitor progress in the implementation of ASBU;
- b) note the proposed revised ANS Performance Indicators and Targets;
and
- c) review and propose further action.
