



INTERNATIONAL CIVIL AVIATION ORGANIZATION

Twenty Third Meeting of the Africa-Indian Ocean Planning and Implementation Regional Group (APIRG/23)

(Virtual, 24 - 26 November 2020)

Agenda Item 2: Performance Framework for Regional Air Navigation Planning and Implementation

2.3. AFI Air Navigation Deficiencies

OPERATIONALIZATION OF THE AFI AIR NAVIGATION DEFICIENCIES DATABASE

(Presented by the Secretariat)

SUMMARY

This working paper presents the status of the implementation of the APIRG/22 Conclusion 22/32 related to the operationalization of the AFI Air Navigation Deficiency Database.

Action by APIRG is contained in Paragraph 3.

REFERENCE(S):

- APIRG/18 and APIRG/22 Reports
- APIRG Procedural Handbook

This Working Paper is related to Strategic Objective: **A, B and E**

1. INTRODUCTION

1.1 The Planning and Implementation Regional Groups (PIRGs), have adopted the Council approved uniform methodology for the identification, reporting and assessment of regional Air Navigation deficiencies against the ICAO Standards and Recommended Practices (SARPs) and Regional Air Navigation Plan (ANP) requirements.

1.2 To support the implementation of the Uniform Methodology, every PIRG has developed its own unique deficiency database as a means of sharing safety information related to Air Navigation systems and viewed/used by that respective region(s) only.

2 DISCUSSION

2.1 In order to support the implementation of the Uniform Methodology for the identification, assessment and reporting of deficiencies, it was established for the AFI Region, a web-based platform, the AFI Air Navigation Deficiencies Data Base (AANDD).

The AANDD application provides an online tool for States and relevant stakeholders to manage air navigation deficiencies in the region.

2.2 The meeting will recall that the APIRG/22 Meeting in Accra, Ghana, from 29 July to 2 August 2019, under Conclusion 22/32, agreed on the following:

That:

- a) *ICAO to expedite the development of a harmonized methodology to be used by all regions on the reporting of deficiencies;*
- b) *the Database be improved to enable States upload evidence for the closure of deficiencies;*
- c) *States to appoint Focal points to be trained by ICAO; and*
- d) *ICAO ESAF and WACAF Regional Offices hold workshops to train Focal Points on how to interact with the database.*

2.3 In line with the above Conclusion, the Secretariat developed an AANDD management process aiming to coordinate the collection and management of deficiencies, as per the **Appendix A**.

2.4 The Secretariat in addition revised the list of minimum reporting areas agreed under Conclusion 18/62 of the APIRG/18 Meeting in Kampala, Uganda, 27-30 March 2012; to include the AOP part as well as new evolutions with regard to the other APIRG related areas. The **Appendix B** to this working paper contains the revised draft of minimum reporting areas.

2.5 The AANDD management process and the revised list of minimum reporting areas were reviewed by the AAO and IIM Sub Groups and endorsed by the APCC/5 Meeting. Works to improve the database are on the way to be finalized.

2.6 In preparation of the training, the ICAO Regional Offices circulated a State Letter, requesting the nomination or confirmation of Focal points who will be granted with access credentials for interaction with the AANDD. The status of the responses received from States after few reminders is in the **Appendix C**.

2.7 The Workshop on the collection and management of deficiencies including the use of the tool is planned for end of December 2020.

3 ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the progress made in the operationalization of the AFI Air Navigation Deficiency Database;
- b) endorse the AANDD management process and the revised minimum reporting areas;
- c) encourage States and Organizations to attend the Workshop and implement the AANDD management process.
