

## INTERNATIONAL CIVIL AVIATION ORGANIZATION

**Third Meeting of the APIRG Airspace and Aerodrome Operations Sub-Group  
(AAO/SG3), Virtual meeting, 3 to 5 August 2020****Agenda Item 6: AFI Air Navigation Deficiencies Database****OPERATIONALIZATION OF THE AFI AIR NAVIGATION DEFICIENCIES  
DATABASE***(Presented by the Secretariat)*

<b>SUMMARY</b>
This working paper discusses the ongoing process of identification, recording and update of the AFI Deficiency database and the effective application of the APIRG Minimum Reporting guidance applicable to the AAO SG.
<b>Action by APIRG is contained in Paragraph 3.</b>
<b>REFERENCE(S):</b> – APIRG/18 and APIRG/22 Reports – APIRG Procedural Handbook
This Working Paper is related to Strategic Objective: <b>A, B and E</b>

**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. The AFI Air Navigation Deficiency Database (ANDD) was developed and established in October 2011. However, for some reasons, consolidation work is still underway towards operationalization of this Air Navigation deficiency database.

**2. DISCUSSION**

2.1 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.*

2.2 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. A draft AANDD management process aiming to coordinate the collection and management of deficiencies have been developed as per the **Appendix A**.

2.3 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. The **Appendix B** to this working paper contains the revised draft of minimum reporting areas which are applicable to the AAO Sub-Group.

2.4 In preparation of the States Focal Points training, a State Letter Ref.: T4-0135 dated 26 February 2020, requesting the nomination or confirmation of Focal points who will be granted with access credentials for interaction with the AANDD, was sent with few responses as of today.

### **3. ACTION BY THE MEETING**

3.1 The meeting is invited to:

- a) note the information provided in this working paper;
- b) review and amend the AANDD management process and the revised draft of minimum reporting areas applicable to the AAO Sub-Group for further endorsement by APIRG;
- c) request States and Organizations to nominate as a matter of urgency Focal Points for interaction with the AANDD.

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