

INTERNATIONAL CIVIL AVIATION ORGANIZATION

**Fifth Meeting of the APIRG Infrastructure and Information Management Sub-Group
(IIM/SG5)**

(Virtual, from 26 – 29 July 2022)

Agenda Item 4: Air Navigation Deficiencies

WP4.1 Update on the implementation of the AFI ANDD Tool

(Presented by the secretariat)

SUMMARY
<p>This working paper outlines the progress made in the implementation and operationalization of the AFI Air Navigation Deficiencies Database (AANDD). It provides updates on the nomination and training of focal points, as well as on the status of deployment of the system.</p> <p>Action by the meeting in paragraph 3</p>
<p>REFERENCE(S):</p> <ul style="list-style-type: none"> ▪ Report of the twenty-fourth meeting of APIRG
<p>This working document relates to ICAO Strategic Objectives: Safety, Air navigation capacity and efficiency</p> <p>KPIS and ASBU Modules: All</p>

1. INTRODUCTION

- 1.1 The twenty-fourth meeting of APIRG held virtually from 1 to 8 November 2021, took note of the progress made in the operationalization of the AFI Air Navigation Deficiencies Database (AANDD). The meeting was informed that a new version of the system had been designed and developed, including necessary functionalities to enable an effective management of the air navigation deficiencies.
- 1.2 The workshop for States/Organizations was planned from 23 to 24 November 2021, aiming to train the focal points on the operation of the new platform. States that were yet to nominate Focal Points were encouraged to do so as soon as possible.

2. DISCUSSIONS

- 2.1 Following the finalization of its development process, the new AANDD platform has been deployed on a temporary site, for testing and training purpose.
- 2.2 The training workshop for focal points of States and Organizations was held on 23 and 24 November 2021, with the attendance of around 100 participants from 15 ESAF States (62.5%) and 9 WACAF States (37.5%). Participants from ANSPs and international Organizations also attended the workshop.
- 2.3 The workshop provided to the participants a good understanding of air navigation deficiencies and clarified the distinction against the findings of USOAP activities. The minimum reporting areas were presented, and the process of deficiencies management was deeply explained, followed by a demonstration of the online platform.
- 2.4 The workshop encouraged States to appropriate the AANDD and requested Focal points to exercise on the training platform so as to be ready for the full operationalization that would be launched on due course after the deployment of the system in the ICAO domain.
- 2.5 Following up the outcomes of the training workshop, the Regional Offices sent Letters to States whose focal point did not attend the event, inviting the said AANDD Focal Points to exercise on the database, coordinate its use with all internal and external stakeholders involved in the APIRG framework (AOP, ATM / SAR, CNS, MET and AIM) and inform the Regional Office of difficulties encountered in the use of the tool.
- 2.6 The deployment of the operational version has taken more time than expected due to some technical constraints. Fortunately, this process is now in its final stage.
- 2.7 As almost half of the focal point did not attend the first training workshop, it is envisaged to hold a second one once the operational version of the system would be ready.

3. ACTIONS BY THE MEETING

- 3.1 The meeting is invited to:
 - a. Take note of the information provided in this paper,
 - b. Urge States that are yet to nominate AANDD Focal points to do so, and encourage all States and stakeholders involved in APIRG framework to engage in the Air navigation deficiencies management activities.

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