



ICAO

INTERNATIONAL CIVIL AVIATION ORGANIZATION

Twenty-Fifth Meeting of the AFI Planning and Implementation Regional Group (APIRG/25)

8 to 9 November 2022

Agenda Item 3: Implementation of air navigation goals, targets and indicators, including the priorities set in the regional air navigation plan

3.4. AFI Air Navigation Deficiencies

(Presented by the Secretariat)

SUMMARY
This paper presents information and actions conducted for the identification and resolution of AFI Air Navigation Deficiencies and underlines the way forward.
REFERENCE(S): <ul style="list-style-type: none"> • APIRG/24 Meeting report • APIRG Subsidiary bodies reports
Related ICAO Strategic Objective(s): <i>A – Safety, B – Air Navigation Capacity and Efficiency, D – Economic Development of Air Transport, and E – Environmental Protection.</i>
Action by the meeting is in paragraph 3

1. INTRODUCTION

1.1. The ICAO Council approved on 30 November 2001, the uniform method of identification, assessment, and reporting of air navigation deficiencies. Contracting States therefore are requested to report to the appropriate bodies of the Planning and Implementation Regional Groups (PIRGs) with a list of air navigation deficiencies and corrective actions undertaken or planned for their resolution. For the AFI Region, these lists prepared annually should be reported to APIRG for analysis and then to the Air Navigation Commission (ANC) for assessment and transmission to the ICAO Council.

1.2. The 23rd meeting of AFI Planning and Implementation Regional Group (APIRG/23) through its Conclusion 23/32 endorsed the revised minimum reporting areas related to Air Navigation Services provision.

2. DISCUSSION

2.1 The APIRG/24 meeting under its Agenda Item 5 discussed issues related to the AFI Air Navigation Deficiencies and urged States that are yet to do so, to provide ICAO Regional Offices with the names of the State Focal points as a matter of urgency. The meeting was updated on the ongoing development of the web-based database platform as well as the preparation of the related planned training of Focal Point

2.2 Based on the deliberations of APIRG/24 meeting, the Secretariat conducted a campaign for the nomination by States and Organizations of Focal Points tasked to manage Air Navigation Deficiencies related actions, including the identification, coordination of mitigation actions, and follow up on the implementation of

the corrective actions.

2.3 The status of appointment of the AFI Air Navigation Deficiencies Database focal points is attached in **Appendix A** to this working Paper.

2.4 Furthermore, the Secretariat finalized the development of the software to ensure the automation of the management of Air Navigation Deficiencies in a Database; and released a trial version for States and Organizations familiarization purpose at <https://aandd-training.eddimas.com>, currently deactivated. The final version is expected to be uploaded at <https://aandd.icao.int>. The User Manual of the software is attached at **Appendix B** to this Working Paper

2.5 APIRG/24 and previous meetings urged the Secretariat to conduct a workshop aim to train States focal points on the database. In this regard, under **State Letter N° T 16/3 – 0493** dated **26 October 2021** Administrations/Organizations were invited to the AFI regional workshop on the operationalization of the AFI Air Navigation Deficiencies Database (AANDD) held virtually on 23 and 24 November 2021.

2.6 The workshop was attended by 100 Participants comprising a total of 24 AFI States (50%) with 15 ESAF States (62,5%) and 9 WACAF States (37,5%). Air Navigation Service Providers (ASECNA, ATNS...) & International organization (CANSO) attended the workshop.

2.7 The workshop provided an overview on Air Navigation Deficiencies and Minimum Reporting Areas; discussed the Air Navigation Deficiencies processing and clarified the difference between Air Navigation Deficiencies and the USOAP-CMA findings. A presentation and an online demonstration of the AANDD were provided to the participants.

2.8 The workshop identified future actions to be conducted to operationalize the AANDD amongst which:

- States to exercise on the trial version of the AANDD for their familiarization purpose;
- States to nominate Subject Matter Experts (SMEs) in support to their Focal Points for the management of Air Navigation deficiencies;
- CAAs through the Focal Points and SMEs to coordinate the air navigation deficiencies management related activities with all the Stakeholders (industry, ...); and
- Focal Points to keep close liaison with Regional Offices any other related issue.

2.9 The Workshop also recommended the way forward for the operationalization of the AANDD amongst which:

- A local meeting/seminar/workshop led by States Focal Points may be necessary to bring awareness to State stakeholders;
- Reporting on Air Navigation Deficiencies being mandatory, APIRG meetings should be provided with the report by the Secretariat;
- APIRG Subgroups meetings to continue discussing the Air Navigation deficiencies and all related matters as part of their agenda; and
- The remaining 24 States (9 in ESAF and 15 in WACAF) to be sensitized as an urgent matter, to join the process

2.10 The final version of the AANDD is available and its upload on the ICAO Website is being processed by the ICT of ICAO HQs.

2.11 With regards to the low pace of its accrediting States, the WACAF Regional Office sent follow up letters to States that have not attended the workshop, to recall the obligation set forth by the ICAO Council, the regional agreement within APIRG. The letter also invited States to practice on the trial version of the tool and report any challenge encountered in its use Database.

2.12 Waiting for the tool to be deployed, States and Organizations were encouraged to report deficiencies through the

3 ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) Note the progress made on the development of the AANDD as called upon by APIRG
- b) review the future actions identified by the workshop to be conducted as well as the recommendations on the way forward to operationalize the AANDD.
- c) Discuss, amend and approve the following draft conclusion.

Draft Conclusion APIRG/25xxxx: *Identification, notification and resolution of AFI Air Navigation Deficiencies*

That;

- a) **Secretariat to coordinate with States that have not yet done so, to appoint qualified and experienced Focal Points and SMEs tasked to coordinate the Air Navigation Deficiencies related activities.**
- b) **States and Organizations with the support of the Secretariat when necessary, to conduct workshops to bring awareness to stakeholders on the Air Navigation deficiencies for their effective identification, notification and resolution; and**
- c) **The Secretariat to make available the AANDD software and organize a refresher workshops/seminar.**