

INTERNATIONAL CIVIL AVIATION ORGANIZATION

First Meeting of the Africa - Indian Ocean Aviation System Planning and Implementation Group (AASPG/1)

Libreville, Gabon, 3 - 7 November 2025

Agenda Item 4: Implementation of safety and air navigation goals, targets and indicators, including priorities set in the Regional Aviation Safety and Air Navigation Plans

4.7. Other Aviation Safety and Air Navigation initiatives

Activities of the African ANSP Peer Review Programme

(Presented on behalf of the AFI ANSP Peer Review Steering Committee)

SUMMARY

This paper presents information related to the African Air Navigation Services Providers (ANSPs) Peer Review Programme, which was launched in February 2015 by the ICAO Council President. The initiative was created to facilitate the development of a regional cooperation framework and a peer review mechanism aimed at improving air navigation operational performance in Africa.

The Comprehensive Regional Implementation Plan for Aviation Safety in Africa (AFI Plan) is implementing this project dedicated to supporting the operationalization of this safety initiative.

Action by the Meeting is in Paragraph 3.

Strategic	A – Safety, B – Air Navigation Capacity and Efficiency
Objectives	

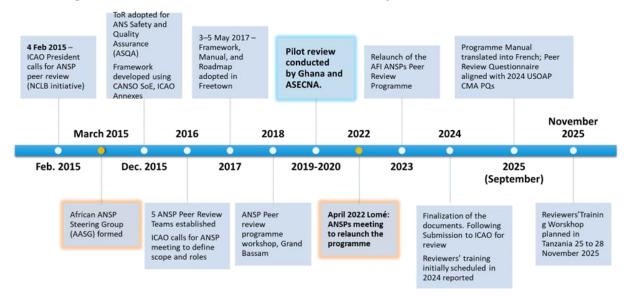
1 INTRODUCTION

- 1.1 The African Air Navigation Services Providers (ANSP) Peer Review Initiative was created pursuant to the Coordination Meeting between African Air Navigation Services Providers organized by ICAO in Montreal on 4 February 2015.
- 1.2 Its main objective is to establish a peer review mechanism among ANSPs to improve capabilities and enhance the safety and quality of air navigation services in the AFI region.

2. DISCUSSION

2.1 Background and key milestones

The following timeline illustrates the key milestones in the development and implementation of the African ANSP Peer Review Programme.



2.2 Programme overview

- 2.2.1 The African ANSP Peer Review Programme serves as a collaborative platform for stakeholders to address safety challenges pragmatically and strengthen cooperation among air navigation service providers. Its goal is to enhance the quality of air navigation services in alignment with the principles of the Almadies/Dakar (2002), Gauteng (2005), and Cotonou (2010) Declarations adopted during previous regional ANSP meetings.
- 2.2.2 The objectives of the Peer review programme are to:
 - ✓ Promote continuous improvements of Air Navigation Services (ANS) through identification of areas of operations that can be enhanced
 - ✓ Facilitate a structure whereby corrective action plans can be developed as necessary.
- 2.2.3 Far from being an audit activity, the African ANSP Peer Review Program was born from the desire of African ANSPs to set up a non-punitive peer evaluation and benchmarking mechanism, like "IOSA" for IATA and "APEX" for ACI.
- 2.2.4 Strategic alignment with ICAO framework and CANSO Standard of Excellence in Safety Management Systems



Strategic alignment with ICAO framework

• The Programme is aligned with the ICAO ANS-related annexes and PANS, ensuring consistency with global standards.

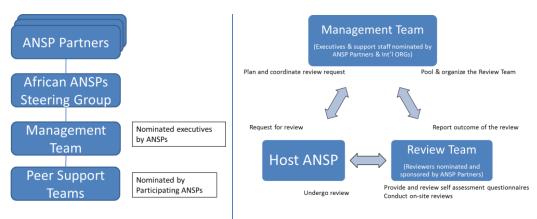


Integration of Safety Management Principles

- The Programme incorporates:
- •ICAO provisions on Safety Management Systems (SMS)
- CANSO SMS Standard of Excellence (S2E)

2.2.5 Programme structure

The AFI ANSP Peer Review Programme is organized into four key entities that define roles and responsibilities for effective implementation, as depicted in the graphics below:



Structure of the ANSP Peer Support Programme

Relationship between the entities

2.3 African ANSP Peer Review Programme framework

- 2.3.1 The framework of the peer review concept and its objectives, terms of reference, guiding principles, programme phases, guidance manual and questionnaires form the basis of the programme and are designed to enhance the quality objective of consistent and systematic process.
- 2.3.2 The programme is supported by key documents that guide its implementation:
 - Terms of reference;
 - ANSP Peer Review Manual: Outlines the programme's framework and provides practical
 guidance for stakeholders on planning, conducting, and reporting peer reviews. It includes
 key templates such as checklists, corrective action plans, and the NDA.
 - Two (2) Peer Review Questionnaires:
 - ANS Questionnaire covering AIM, ATS, MET, PANS OPS, and CNS to assess compliance and operational performance, and
 - SMS Questionnaire based on the CANSO SMS Standard of Excellence to evaluate the maturity of ANSPs' Safety Management Systems.

2.4 Status of implementation in 2025

In 2025, significant progress was achieved in 2025 to operationalize the AFI ANSP Peer Review Programme:

- ICAO issued State Letters inviting nominations for peer review experts; 15 States and organizations responded, nominating 99 experts, of which 45 operational ANSP experts were selected based on programme criteria.
- The Peer Review Manual was translated into French (completion expected by October 2025).
- Peer Review Questionnaires were aligned with 2024 USOAP CMA PQs and the latest CANSO SMS Standard of Excellence.
- A peer reviewer training workshop is scheduled in Dar es Salaam, Tanzania, from 25 to 28 November 2025.

2.5 Way Forward in 2026

In 2026, the programme will transition to full implementation:

- A pilot peer review will be conducted early in the year to validate tools and processes, followed by the official launch in Quarter 2 2026.
- Training for selected experts (peer reviewers) will continue, and the first cycle of peer reviews across ANSP teams will commence.

3 ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) Acknowledge the progress and key milestones achieved under the African ANSP Peer Review Programme, including the actions successfully completed in 2025.
- b) Take note of the updated roadmap and encourage continued and active engagement by African ANSPs in the Programme.
- c) Urge African ANSPs to strengthen collaboration efforts aimed at enhancing the safety and efficiency of air transport operations across the continent.