



# ICAO

**Twenty-Second Meeting of the AFI Planning and Implementation Regional Group  
(APIRG/22)  
(Accra, Ghana, 29 July – 2 August 2019)**

**Agenda Item2:**

Implementation of the African ANSP peer review programme  
(Presented by ASECNA)

**EXECUTIVE SUMMARY**

This paper presents actions undertaken by African Air Navigation Services Providers (ANSPs) after the launched of their Peer Review Program on February 4<sup>th</sup>, 2015 by the ICAO Council President

**Action:** The Assembly is invited to:

- A) take note of the information provided in this paper;
- B) encourage ICAO to continue to provide its support to the African ANSP Peer Review Programme, in coordination with the African Air Navigation Services Providers Steering Group;
- C) request African ANSPs to work together to strengthen the African ANSP Peer Review Programme to enhance safety and efficiency of air transport operations in Africa; and
- D) encourage the other ICAO Regions to take benefits of this experience of African ANSP Peer Review Programme, as a mean of improvement of Air Navigation services.

<i>Strategic Objectives:</i>	This working paper relates to the Safety and Air Navigation Capacity and Efficiency
<i>Financial implications:</i>	Financial implications of AFI plan:
<i>References:</i>	<ul style="list-style-type: none"> <li>✓ ICAO Annex 19 – Safety Management</li> <li>✓ ICAO Doc 9859 – Safety Management Manual</li> <li>✓ APIRG 21 report (conclusions 21/28 and 21/29)</li> <li>✓ Reports of AFI region ANSP’ meetings</li> </ul>

## 1. INTRODUCTION

1.1 At the initiative of the President of the Council, a meeting of the African Air Navigation Services Providers (ANSPs) was held in Montréal on February 4<sup>th</sup>, 2015, to discuss the need to identify

ways and means of addressing some challenges the air navigation services are facing in the Africa-Indian Ocean (AFI) Region.

1.2 One year after a Steering Group with a view to developing a regional framework and a mechanism for improving ANS safety performance in Africa, including peer review was created. It is composed of the following members: ASECNA (Chair), Air Traffic Navigation Services (ATNS), South Africa (Vice-Chair), CANSO (Member and Secretariat), Ghana, Kenya, Mozambique and Nigeria ANSPs (Members), ICAO (Member) and the African Civil Aviation Commission (AFCAC) (Observer). It was agreed that ICAO would continue to play an active role in supporting the initiative through the AFI Regional Offices.

## 2. DISCUSSION

2.1 The main objectives of the initiative are to:

a) establish and maintain a uniform level of safety for the AFI Region;

b) assist ANSPs in fulfilling their international obligations related to air navigation services, including: air traffic services (ATS), the design of flight procedures, aeronautical information service (AIS), mapping, meteorology (MET), communications, navigation, and surveillance (CNS), search and rescue (SAR) and safety management system (SMS);

c) pooling toolkits, human resources and available training and integrating safety and quality reviews within a safety and quality assurance programme specific to the ANSPs in order to reduce certification costs.

2.2 The tasks are based on cross reviews by independent teams of experts from other ANSPs and other bodies of civil aviation; sharing of experiences and best practices; mutual assistance; and data protection.

2.3 ANSP visited, will develop corrective/preventive action plans accordingly; and regular monitoring and assessment of the status of implementation of these corrective/preventive action plans will be share with other ANSP.

2.4 The review experts will be selected from among ANSPs and other civil aviation entities, using comprehensive guidance material under development with the support of ICAO and relevant industry best practices of stakeholders such as CANSO.

2.5 The benefits of the African ANSP Peer Review initiative include the following:

a) pooling of internal monitoring capabilities and cost reduction;

b) sustainability of the results of the review due to the independence of the system;

c) effective preparation of ANSPs in the process towards safety oversight/certification by civil aviation authorities;

d) assurance on the continuous improvement of the safety and quality of air navigation services in the AFI Region;

- e) assurance of a minimum level of safety oversight of ANSPs in States where the national authorities face some difficulties (No ANSP Left Behind in the oversight process).

## 2.6 Status of Implementation activities by African ANSPs

Since the launch of the process, the following actions have been complete:

- a) Revues have been conducted based on CANSO standards of excellence in several countries. This SOF is mainly based on ICAO annex 19.
- b) ATNS and ASECNA have made a reciprocal review following agreed task
- c) A common peer review manual has been developed by ICAO and adopted by ANSP during a meeting held from 03 to 05 May 2017 in Freetown, Sierra Leone.
- d) A workshop was conducted in Abidjan by ICAO to disseminate the manual and provide training to ANSPs to be able to conduct review based on the adopted manual.
- e) Two ANSP (Ghana and Madagascar) were identified as ANSP pilot to evaluate the use of the manual.
- f) The steering committee (composed of ASECNA ATNS and CANSO) met on June 2019 in South Africa and convey for new dates for the review of Ghana and Madagascar. After this review a workshop is planned in November 2019 to evaluate the use of the manual for peer review. The lessons learnt will guide the 2020 peer review planning.

## 3. CONCLUSION

The Assembly is invited to:

- a) take note of the information provided in this paper;
- b) encourage ICAO to continue to provide its support to the African ANSP Peer Review Programme. Therefore, the AFI Plan Project on the implementation of the African ANSP Peer Review Programme can set up a team to recruit the experts from ANSP to be used for the review.
- c) request African ANSPs to work together to strengthen the African ANSP Peer Review Programme to enhance safety and efficiency of air transport operations in Africa; and
- d) encourage the other ICAO Regions to take benefits from this experience of African ANSP Peer Review Program, as a mean of improvement of Air Navigation services.