

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

Agenda Item 4.4: Regional and Interregional Activities

STATUS OF IMPLEMENTATION OF THE ANSP PEER REVIEW MECHANISM

(Presented by CANSO Africa)

SUMMARY

This paper presents the status of implementation of the ANSP peer review mechanism and the outcome of the meetings and workshops held in the AFI region on the above subject matter, including Africa ANSP Peer Review Programme Manual.

Action by the Meeting:

The Meeting is invited to:

a) Note and approve the status on ANSP peer review implementation.

Strategic	Safety, Air Navigation Capacity and Efficiency and Environmental Protection
Objectives	

1. INTRODUCTION

- 1.1. Safety is the industry's number one priority and CANSO Members are leveraging regional partnerships to meet global safety goals
- 1.2. The Africa ANSP Peer Review Mechanism is a joint initiative between African air navigation service providers (ANSPs) to improve aviation safety across Africa. The initiative was launched in February 2015 following agreement between ICAO and CANSO on the need to address critical safety issues in ATM. It works by encouraging African ANSPs to work in partnership to assess safety management systems (SMS) and other operations requirements, share experiences and learn about measures for improvement in safety and operational performance.
- 1.3. It should be highlighted, that this mechanism neither seeks to address nor supersede the regulatory aspects of a safety oversight system. Rather, its desired outcome is to highlight areas where improvements should be made at the ANSP operational level, major or incremental, in the hope that it will ready an ANSP for further regulatory oversight audits by the authority concerned
- 1.4. The Africa ANSP Steering Group comprises of: ASECNA (Chair), ATNS (Vice-Chair), CANSO (Secretariat), ICAO as well as the ANSPs of Ghana, Kenya, Mozambique and Nigeria. AFCAC is an Observer.
- 1.5. The initiative has adopted the ICAO Manual, CANSO Standard of Excellence (SoE) in Safety Management Systems (SMS) and the CANSO SMS Implementation Guide CANSO Safety Maturity Survey as baseline guiding documents

- 1.6. The meeting of 3-5 May 2017 in Freetown Sierra Leone clarified the scope and objectives of African ANSP peer review Programme and recommended enhanced awareness of the initiatives.
- 1.7. The Sierra Leonne meeting consolidated the peer review Programme with relevant industry best practices to further enhance compliance with SARPs and Safety and it decided that Regional Workshop of the Africa ANSP Peer Review Programme Manual must be held the Freetown workshop.
- 1.8. The meeting decided that the reviews on safety management systems using CANSO documents must continue, but the training on the ICAO manual should start so that the program should focus on all the aspects of ATM and not on safety only.

2. DISCUSSION

2.1 STATUS OF IMPLEMENTATION OF THE PROJECT

- 2.1.1 From 25-27th April 2017 ASECNA organized training on the ICAO manual Corte Vore.
- 2.1.2 The AFI Plan meeting of May in Uganda decided that CANSO and ASECNA should meet and discuss the way forward of the project.
- 2.1.3 CANSO and ASECNA decided that a training on the ICAO manual should be organised to take place in Ghana and/or Madagascar. A decision was also taken that the review of Eswatini CAA by ATNS and Botswana CAA would take place in May 2019.
- 2.1.4 On the SMS using CANSO documents, All CANSO members in Africa have signed declaration of commitment to peer review.
- 2.1.5 4 groups comprising of 31 ANSPs/States have identified peers based on similar characteristics (e.g. airspace, equipment, procedures or even sub-region etc.) to assist in pairing ANSPs for peer review purposes.
- 2.1.6 The listed ANSPs have already formed and conducted Peer review visits between and among each other these are:
 - **Team 1**: ASECNA, Air Traffic & Navigation Services (ATNS), Civil Aviation Authority of Botswana (CAAB) and Swaziland Civil Aviation Authority -The follow up review meeting is scheduled to take place in May 2019 in Eswatini.
 - **Team 2:** CAA Uganda, Tanzania Civil Aviation Authority, Kenya Civil Aviation Authority (KCAA), Rwanda Civil Aviation Authority (Rwanda CAA)and Burundi Civil Aviation Authority (Burundi CAA)-
 - **Team 3:** Nigerian Airspace Management Agency (NAMA), Roberts F.I.R and Ghana Civil Aviation Authority (GCAA)
 - Team 4: Aeroportos de Moçambique, E.P., Zambia Airports Corporation Limited,
- 2.1.7 The recent peer review of the Eswatini ANSP's safety management system according to the CANSO Standard of Excellence safety maturity matrix took place on the 29-31 May 2019...

- 2.1.8 All 17 aspects of their SMS were reviewed, and it was clear that a lot of work had gone into preparing material for the licensing of the King Swati III airport which could be presented as suitable evidence. As the ANSP is evolving at present, it will be necessary to elevate the existing documentation and practices to the ANSP level that will cover both airports. The following areas SMS require further investment.
- 2.1.9 Based on the learnings of group one above, the following will supplement the reviews
 - Training in Just culture.
 - Training in SMS
 - Identification of dedicated SMS staff by review partners
 - Budgeting for implementation of SMS
 - Risk management practices;
 - Safety accountabilities
 - Safety performance monitoring;
 - Safety interfaces;
 - Fatigue risk management;
 - Change management
- 2.1.10 There is an opportunity for CANSO to develop further support capabilities for ANSPs in Africa, as it pertains to skills required by ANSPs to develop change management, fatigue risk management and performance/risk monitoring capabilities.

2.2 FUTURE PLANS

- 2.2.1 Plan for the ICAO manual for Ghana CAA and Madagascar
- 2.2.2 To continue with the Safety reviews
- 2.2.3 Call a meeting of the Steering Committee
- 2.2.4 Recruitment of new participants into the program
- 2.2.5 The project team to market the project to all sub regional bodied in Africa

3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:
 - a) Adopt and note the progress done by the reviewing teams