



Implementation Plan for Aviation Safety in Africa

(Presented by CANSO Africa Region)

SUMMARY

During the high level safety conference which took place in Montreal on the 2nd to 5th February 2015 the President of ICAO Council hosted a “Coordinating Meeting between ANSP’s of Africa. The objectives of the meeting was to address some of the air navigation challenges that the AFI region is facing.

The mechanism aims to promote continuous operational and safety improvements through identifying areas of operation that can be enhanced as well as to facilitate a structure whereby corrective action plans can be developed as necessary.

In the longer term, one of the main objectives will be to achieve measurable common performance standards, fostering cooperation and to promote trust and confidence among the ANSPs.

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. INTRODUCTION

- 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
- 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
- The SoE can assist participants to attain a high level of safety management systems can be achieved
- Satisfy their regulators that users have met ICAO requirements specifically annex19
- Provide testimony to ICAO and the region that CANSO does add value to the ATM industry
- Secures CANSO as the industry focal point for best practice in SMS
- Motivate current and potential ANSP’s to join CANSO

2. DISCUSSION

- All CANSO members in Africa have signed declaration of commitment to peer review
- 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
- Partner ANSPs Peers have signed confidentiality agreements between and among each other
- The listed ANSPs have already formed conducted peer support between and among each other these are:
- Peer review visits already taken place among the four groups
- A checklist to assist new entrants has already been developed
- The meeting in Freetown decided that Regional Workshop of African Air Navigation Service Providers Peer Review Programme Manual held, African ANSP Peer Reviews continue to be conducted in accordance with existing frameworks

ANSPs and CAA's have formed the following teams:

- **Team 1**
ASECNA, ATNS, Botswana CAA, Swaziland CAA
- **Team 2**
Uganda CAA, Tanzania CAA, Burundi CAA, Rwanda CAA and Kenya CAA
- **Team 3**
NAMA, GCAA, Roberts FIR
- **Team 4**
Mozambique Airports, Malawi, Madagascar, Zimbabwe CAA, Zambia Airports
- **Team 5**
Morocco CAA, Tunisia, Algeria

3. STATUS OF IMPLEMENTATION

- All CANSO members in Africa have signed declaration of commitment to peer review
- 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
- Partner ANSPs Peers have signed confidentiality agreements between and among each other
- Four teams of ANSPs have already formed and conducted peer support between and among each other:
- Peer review visits have already taken place among
- The Regional Training Workshop on the ICAO Per Review Manual took place in Corte de Ivoire from 25th -27 April 2018
- The peers are also required to provide a brief report on the status of implementation of SMS with reference to the ICAO four-phased implementation approach
- Implement SMS (Support Observation), by establishing a continuous regional forum for safety management and co-opt safety experts from other Members ANSPs to supplement the peer review team
- A representative of CANSO, as secretariat, will be present to act as an observer and

- offer support
- Collaborate with established regional groups to expand project

4. FUTURE PLANS

- Develop a guide document for future entrants
- Peers to co-opt Safety experts to supplement the peer review team
- The teams from each ANSP to continue with the visits to each other to conduct the peer reviews based on identified questionnaires
- As part of the procedure, adopt and facilitate the periodic peer review exchange visit among each other
- Additional ANSPs to team up and conduct peer reviews among themselves
- Evaluate the program and
- Peers to support each other to address the identified weaknesses
- Recruitment of new participants into the program
- The project team to market the project to all sub regional bodied in Africa

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

5. ACTION BY THE MEETING

The meeting is invited to:

- Adopt and note the progress done by the reviewing teams