INTERNATIONAL CIVIL AVIATION ORGANIZATION
Western and Central Africa Office
Second Meeting of the
AFI Aeronautical Surveillance Implementation Task Force
(AS/I /TF/2)
(Dakar, Senegal, 22 to 24 June 2011)

Agenda Item 1*: Review of the Terms of Reference of AS/I/TF and election of Rapporteur for the Task Force*

(Presented by the Secretariat)

Summary
This Working Paper presents a the Terms of Reference of AS/I/TF and calls for the election of a Rapporteur for the Task Force Action by the meeting is **at Paragraph 3.**
Reference
Report of the first meeting of AFI ASI TF (Johannesburg, South Africa, 17-18 September 2009); Report on the third meeting of CNS/SG (CNS/SG3, Nairobi, Kenya, 26 - 30 April 2010); Report on the seventeenth meeting of APIRG (APIRG/17, Ouagadougou, Burkina Faso 02-06 August 2010).
This Working Paper is linked to ICAO strategic objectives **A** & **C.**

1. **Introduction**

The AFI Aeronautical Surveillance Implementation Task Force (ASI TF) was established by APIRG sixteenth meeting; Rubavu, Ruanda, 19-23 November 2007 under its **Conclusion 16/ 27**: *Establishment of an AFI aeronautical Surveillance implementation Task Force* that read as follow:

That an AFI Aeronautical Surveillance Implementation Task Force (AS/I/TF) be established with the following terms of reference:

a) **Determine the operational performance requirements for aeronautical surveillance in the AFI Region, including en-route, terminal areas (TMAs) and aerodromes operations;**

b) **Identify and quantify near term and long term benefits of relevant surveillance candidate systems; and**

c) **Develop a consistent draft AFI surveillance implementation plan including recommended target dates of implementation, taking into account availability of SARPs and readiness of airspace**

users and air navigation service providers for a coordinated implementation of service as required.

2.   Discussion

2.1   Based on the result of the first meeting of the AS/I/TF in Johannesburg, 17-18 September 2009, the third meeting of APIRG Communication Navigation and Surveillance Sub Group CNSG/3 held in Nairobi from 26 to 30 April 2010 drafted the Terms of Reference Composition and Future Work Programme of the Task Force and submitted it to the seventeenth APIRG meeting held in Ouagadougou, Burkina Faso from 02 to 06 August 2010.
        2.2
2.2 APIRG/17 meeting adopted the Terms of Reference through its **Conclusion 17/ 32**:
Development of AFI Surveillance strategy:

That, in order to finalize the development of AFI Surveillance Strategy, the Terms of Reference, work programme and composition of the AFI Surveillance Task Force be amended as shown in Appendix 3.3D to this report.

The adopted Terms of Reference as presented in **Appendix** to this working Paper.

2.3 The first AS/I/TF meeting nominated Mr **Carel Gersbach** from ATNS, South Africa, as the rapporteur of the Task Force and **established** two Working Groups aiming to efficiently addressing its work programme led by Seychelles for En route and by ASECNA for Terminal surveillance operations.

2.3   In accordance with established practice within APIRG, the AFI AS/I/TF meeting is to elect a Rapporteur from its members States/Organization, who will submit the findings of the group to APIRG sub groups for review and coordinate the AS/I/ Task Force activities with the other sub groups Task Forces and report to CNS/SG.

3.   Action by the meetings

The meeting is invited to:
   a) Consider the Terms of Reference and Work Programme of AFI/AS/I/TF as endorsed by APIRG/17;
   b) Elect the rapporteur of the AFI Aeronautical Surveillance Task Force

Appendix

TERMS OF REFERENCE

AFI SURVEILLANCE IMPLEMENTATION TASK FORCE (AS/I/TF)
(AS GIVEN BY APIRG/16)

1. Determine the operational performance requirements for aeronautical surveillance in the AFI Region, en-route, terminal areas (TMAs) and aerodromes operations.
2. Identify and quantify near term and long term benefits of relevant candidate surveillance systems.
3. Develop a draft AFI Surveillance plan including recommended target dates of implementation, taking into account:

- Availability of SARPs,
- Readiness of airspace users and air navigation service providers
- Relevant RAN and APIRG recommendations, conclusion and decisions pertaining to aeronautical surveillance.
- Work done by ICAO Surveillance Panel with the view to avoiding any duplication

Note: *The Task Force should report to the next APIRG meeting with preliminary report to the ATS/AIS/SAR and CNS sub groups.*

Composition: *Core members*: *ATNS (South Africa), ASECNA, IATA, Algeria, Ghana, Kenya, Nigeria, Rwanda, Tanzania and IFALPA.*
States with large oceanic FIRs interface with other ICAO Regions and large continental coverage to be added to the composition as core members. (Democratic Republic of Congo, Mauritius and Seychelles)