



**INTERNATIONAL CIVIL AVIATION ORGANIZATION
EASTERN AND SOUTHERN AFRICAN OFFICE**

**THIRD MEETING OF THE APIRG COMMUNICATIONS,
NAVIGATION AND SURVEILLANCE SUB-GROUP (CNS/SG/3)**

(Nairobi, 26-30 April 2010)

Agenda Item 7: AERONAUTICAL SURVEILLANCE

**REVIEW OF THE REPORT OF AFI SURVEILLANCE
IMPLEMENTATION TASK FORCE MEETING**

(Presented by the Secretariat)

SUMMARY
This working paper highlights the report of the Surveillance Implementation Task Force Meeting and outlines the outstanding Tasks needed to be done. Action for the meeting is at Paragraph 3 to this working paper.
REFERENCE: Report of the Surveillance Implementation Task force meeting.

1. INTRODUCTION

1.1 The Meeting will recall that APIRG/16 set up AFI Surveillance Implementation Task Force with the main task to draw up Surveillance Implementation Plan for AFI. The Task Force had their first meeting in Johannesburg, South Africa 17-18 September 2009. The meeting was poorly attended by States, only 8 States participated.

1.2 The meeting nominated Mr. Carel Gersbach from ATNS, South Africa as the rapportuer of the Task Force.

2 DISCUSSION

2.1 There was Surveillance Workshop before the meeting where exposition of all surveillance systems current in operations were presented. The meeting formed two working groups. One working group was for Terminal Areas with ASECNA as the Team

leader and the second working group was for En- Route with Seychelles as the Team leader. **Appendix A** to this working paper is the Future work program of the groups and their composition. **Appendix B** is the draft of the AFI Surveillance Plan drafted by the meeting. The major input that is needed from States is the traffic data from States. A State letter Ref. ES A 6/20 – 0050 dated 29 January 2010 requesting for the traffic data was sent to States. However, only thirty percent (30%) of States have so far responded to the request.

3. ACTION TO BE TAKEN BY THE MEETING

The meeting is invited to:

- a) take note of the above information.
- b) review and comment on the Appendices A and B
- c) States who have not submitted the traffic data to do so as soon as possible for the Task Force to finish the plan for submission to APIRG/17.

APPENDIX A

FUTURE WORK PROGRAMME FOR THE SURVEILLANCE TASK FORCE

No.	Activity	Detailed requirements	Target dates
ENROUTE WORK GROUP			
1.	En-route surveillance requirement	Review the draft en-route strategy	CNS SG4, ATS/AIS/SAR SG
2.		<ul style="list-style-type: none"> • Complete table (app) Secretariat will align • IATA Working paper Draft data distribution format • Draft data exchange agreement, incl. System details, data format, etc. • Draft Regulatory requirements (technical) 	Feedback and input into February 2010 PBN Meeting
3.		Review and align with new ICAO Standards and guidance when development	On-going
4.		Finalize the surveillance data distribution format	CNS SG4
5.		Develop agreement template to be used for inter-stat data exchange	First draft at CNS SG4
6.		Draft implementation Plan	Task Force to report to APIRG/17
7.		Update Doc. 003 and CNS Table 4A&B in FASID	On-going
TERMINAL SURVEILLANCE WORK GROUP			
1.	Terminal surveillance requirement	Review the draft terminals strategy	CNS SG4, ATS/AIS/SAR SG
		<ul style="list-style-type: none"> • Complete table (app). Secretariat will align • IATA WP Draft data distribution format • Draft data exchange agreement, incl. System details, data format, etc. • Draft Regulatory Requirements (Technical 	Feedback and input into February 2010 PBN Meeting
2.		Review and align with new ICAO Standards and guidance when developed	On-going
3.		Update Doc. 003	On-going
4.		Finalize the surveillance data distribution format	CNS SG4
		Develop agreement template to be used for inter-state data exchange	First draft at CNS SG4

5.		<p>Task Force to report to APIRG on progress: Draft implementation plan</p> <p>En-route</p> <ul style="list-style-type: none">• Seychelles (Team Leader)• South Africa• Nigeria• Ghana• Democratic Republic of Congo• IATA• Mauritius• Angola <p>Terminal</p> <ul style="list-style-type: none">• ASECNA (Team Leader)• Zambia• South Africa• IATA• Tanzania	APIRG/17
6.		Update Doc. 003 and CNS table 4A & B in FASID	On-going