

APPENDIX C

**TERMS OF REFERENCE, WORK PROGRAMME AND COMPOSITION OF THE
AFI CNS/ATM IMPLEMENTATION CO-ORDINATION SUB-GROUP**

1. Terms of reference

- a) Ensure the continuing and coherent development of the AFI Regional Implementation Plan for CNS/ATM systems in the light of new developments, in harmony with the Global Plan Air Navigation Plan for CNS/ATM Systems (Global Plan) and the plans of adjacent regions;
- b) Prepare cost/benefit analyses for CNS/ATM Implementation options;
- c) Study institutional arrangements for the implementation of CNS/ATM systems in the AFI Region.

2. Work Programme

Item	Task description	Priority	Target date
1	Continue the evolutionary development of the AFI CNS/ATM Implementation Plan (AFI/7 Concl. 13/1)	A	Continuing
2	Identify requirements for digital flight information service (D-FIS) and develop appropriate implementation worksheets for the concerned areas of routing (AFI/7 Concl. 13/1)	B	APIRG/15
3	Develop comprehensive business cases for competing CNS/ATM Implementation options for the Routing Areas.	A	Continuing
4	Co-ordinate plans developed by States, international organizations, airlines, and industry for the implementation of the regional CNS/ATM systems implementation plan	A	Continuing
5	Update on a regular basis, Chapter 2 and the tables of Volume II of the Global Plan	B	Continuing
6	Advise on the Egyptian initiative for a multi mission satellite based system dedicated to CNS/ATM services.	B	APIRG/14
7	Monitor the research and development, trials and demonstrations within the AFI Region and information from other regions	B	Continuing
8	Give further consideration to the concept of "Multinational ICAO AFI Air Navigation Facility/Service" addressed in the AFI/7 Report under Agenda Item 14; (AFI/7, Concl. 10/6c)	C	Continuing
9	Identify and address as appropriate, possible sources of funding to facilitate GNSS implementation in the Africa-Indian Ocean Region (AFI/7, Concl. 10/6d)	B	APIRG/14

Item	Task description	Priority	Target date
10	Review the report of the RVSM/RNAV/RNP Task Force	A	APIRG/14
11	Establish and maintain current a data base on CNS/ATM planning and implementation in the AFI Region	B	
12	Examine the planning of early implementation of SBAS to augment GNSS so as to provide precision approach capability	B	
13	Review the report on categorization of TMAs and airports for further development of the surveillance plan and GNSS plan.	A	APIRG/14
14	Continue the development of the draft AFI Aeronautical Surveillance Plan	A	APIRG/14
15	Identify and address, to the extent possible, institutional and legal matters related to the GNSS implementation in the Region (AFI/7, Concl. 10/6 e)	B	APIRG/14
16	Review, in due course, the requirements for the implementation of GBAS at identified locations, in accordance with the AFI GNSS strategy	C	

Priority:

- A High priority tasks on which work should be speeded up;
- B Medium priority tasks, on which work should be undertaken as soon as possible, but without detriment to priority A tasks;
- C Lesser priority tasks, on which work should be undertaken as time and resources permit, but without detriment to priority A and B tasks.

Composition: Angola, Algeria, Botswana, Cameroon, Cape Verde, Côte d'Ivoire, Congo, D.R. of Congo, Egypt, Ethiopia, Gabon, Gambia, Ghana, Guinea, Kenya, Lesotho, Mali, Mauritania, Morocco, Nigeria, Niger, Senegal, Seychelles, South Africa, Spain, Tunisia, Tanzania, Zambia, Arab Civil Aviation Commission (ACAC), ASECNA, IATA, IFALPA, IFATCA.
