



International
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Международная
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منظمة الطيران
المدني الدولي

国际民用
航空组织

Bureau Afrique Occidentale et Centrale / Western and Central African Office

T17/6.13 - 0203

19 March 2009

Subject : Fifth meeting of the AFI Region AIS/MAP Task Force
(Dakar, 11 - 12th May 2009)

Action Required: Please confirm your participation by 30 April 2009

Sir/Madam,

I have the honour to inform you that pursuant to the implementation of APIRG/16 Conclusions 16/41, 16/42, 16/43, 16/44 respectively, taking into account AFI RAN/8 Meeting Recommendations 6/11 and 6/25 which call for the implementation of WGS-84, e-TOD and the elimination of AIS-MAP deficiencies (*see attachments C and D*), an informal AIS/MAP Task Force Meeting will be convened in Dakar, Senegal from 11-12 May 2009. Your Administration is invited to attend this meeting which will be held back to back with the APIRG/ATS/AIS/SAR/10 Sub-group meeting (Dakar, Senegal, 12-14 May 2009).

The meeting will be held in the conference room of the ICAO WACAF Office in Dakar and will be conducted in the English language. The opening session will take place on Monday 11 May 2009 at 0900 hours and registration of participants will commence at 0800 hours.

The terms of reference which embraces all matters relating to AIS/MAP, as revised by the Eighth ATS/AIS/SAR Sub-Group meeting are shown in Appendix B. The Fifth AFI Region AIS/MAP Task Force meeting is expected to submit the results of its work to the Tenth meeting of the APIRG/ATS/AIS/SAR Sub-Group.

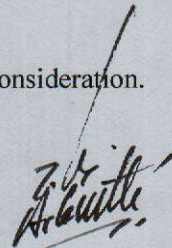
The main objective of this meeting is to provide guidance to States, in accordance with the requirements of the AFI Air Navigation Plan, for the implementation of the above-mentioned APIRG/16 in Conclusions, AFI RAN/8 Meeting Recommendations and provide efficiency and cost-effectiveness the development of a standardized integrated and automated AFI AIS system in order to provide harmonized quality products and services to users.

Your Administration is invited to :

- a) indicate its intention to participate in the meeting;
- b) provide the names and functions of your representatives; and
- c) send working and/or information papers if any to be presented on the basis of the expedition via electronic files could be done at the following address: icaowacaf@dakar.icao.int.

Please note that the period of the meeting coincides with the tourist season in Senegal and it may be anticipated that difficulties could be encountered in securing preferred hotel accommodation in Dakar. Consequently, participants are urged to take prompt action to make reservations at the hotels indicated in the general information paper, at attachment F.

Please accept, Sir/Madam, the assurances of my highest consideration.



A.O. Guitteye
ICAO Regional Director
Western and Central African Office

Enclosures: Attachment A
Attachment B
Attachment C
Attachment D
Attachment E
Attachment F

INTERNATIONAL CIVIL AVIATION ORGANIZATION
FIFTH MEETING OF THE AFI REGION AIS/MAP TASK FORCE

(Dakar, 11 - 12th May 2009)

PROVISIONAL AGENDA

- Agenda Item 1 :** Review of the Status of Implementation of the Conclusions of the Fourth Meeting of the AIS/MAP Task Force.
- Agenda Item 2 :** Status of implementation of the ICAO requirements in the AIS/MAP field in the AFI Region (deficiencies).
- Agenda Item 3 :** Implementation of e-TOD and the draft development of a policy for the management of national e-TOD programmes by States in the AFI Region.
- Agenda Item 4 :** Implementation of WGS-84 and the establishment of draft WGS-84 implementation goals in coordination with the national PBN implementation plan.
- Agenda Item 5 :** Review of the Report of the Third Meeting of the AFI Region Study Group on the Establishment of a Centralized AFI Region AIS Data base (AFI-CAD/Study Group/3)
- Agenda Item 6 :** Review of the Draft Roadmap for the transition from AIS to AIM and its implications in the AFI Region.
- Agenda Item 7 :** Review of the Report of the First meeting of the Aeronautical Information Services-Aeronautical Information Management Study Group (AIS-AIMSG/1) and its implications in the AFI Region.
- Agenda Item 8 :** Any other business

Members of the AIS Task Force:

1. Algeria
 2. Egypt
 3. Kenya
 4. Morocco
 5. Nigeria
 6. South Africa
 7. Tanzania
 8. Tunisia
 9. Zimbabwe
 10. Senegal
 11. ASECNA
 12. IATA
 13. Roberts FIR Secretariat.
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THE AIS/MAP TASK FORCE TERMS OF REFERENCE

1. Terms of Reference

1.1 The AIS/MAP Task Force was established within the framework of the ATS/AIS/SAR Sub-Group (AFI/7 Rec.12/39) in order to develop a cohesive Air Navigation plan concerning AIS/MAP for the AFI Region, taking into account the following principles:

- a) each participating State, in developing its National AIS System Centre (NASC), should closely co-operate in adopting the different elements that will make up an integrated AFI region automated AIS system while taking into account its current and planned degree of development;
 - b) States, which have not yet done so, should initially automate NOTAM service within their own AIS while taking into account the users requirements;
 - c) optimum use should be made of available communication and public networks as well as of new communication technology for the dissemination, exchange and retrieval of aeronautical information, particularly NOTAM;
 - d) ICAO NOTAM Format which contains necessary qualifiers needed to facilitate storing, sorting and retrieval of NOTAM information should be exclusively used;
 - e) common, "user friendly", query procedures for the interrogation of AIS or NOTAM databases should be used. These procedures should be in accordance with the different levels of users requirements;
 - f) States must establish quality system and procedures which will ensure that the available aeronautical information is of appropriate quality (accuracy, resolution, integrity and timeliness);
 - g) Any State, unable to meet the AIS/MAP requirements, may arrange, in the interest of improved efficiency, on the basis of bi- or multi-lateral agreements between States or other non-governmental organization, for the provision of automated services on its behalf. The arrangement must take into account the non-transferable responsibility of States for the provision of aeronautical information as well as other technical and administrative aspects associated with such arrangement.
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AIM PERFORMANCE OBJECTIVES

NATIONAL PERFORMANCE OBJECTIVE - IMPLEMENTATION OF WGS-84 AND eTOD				
Benefits				
Environment	<ul style="list-style-type: none"> • none 			
Efficiency	<ul style="list-style-type: none"> • WGS-84 is a prerequisite for performance-based navigation, benefits described in performance objectives for PBN. • support approach and departure procedure design and implementation • improve aircraft operating limitations analysis 			
Safety	<ul style="list-style-type: none"> • support aeronautical chart production and on-board databases • improve situational awareness • support determination of emergency contingency procedures • support technologies such as ground proximity and minimum safe altitude warning systems • see benefits described in performance objectives for PBN 			
Strategy <i>Short term (2010)</i> <i>Medium term (2011 - 2015)</i>				
ATM OC COMPONENTS	TASKS	TIMEFRANCE START-END	RESPONSIBILITY	STATUS
ATM CM	Electronic terrain and obstacle data (eTOD) <ul style="list-style-type: none"> • share experience and resources in the implementation of eTOD through the establishment of an eTOD working group 	2008-2011	APIRG States	
	<ul style="list-style-type: none"> • report requirements and monitor implementation status of Etod using a new AIS Table of the AFI FASID (Ref. Appendix B) 	2008-ongoing	APIRG States	
	<ul style="list-style-type: none"> • develop a high level policy for the management of a national eTOD programme 	2008-2009	States	
ATM AUO	WGS-84 <ul style="list-style-type: none"> • establish WGS-84 implementation goals in coordination with the national PBN implementation plan 	2008-2009	States	
	<ul style="list-style-type: none"> • report requirements and monitor implementation status of WGS-84 using the AIS-5 Table of the AFI FASID and take remedial action if required 	Ongoing	APIRG States	
Linkage to GPIs	GPI-5: Performance-based navigation; GPI-9: Situational awareness; GPI-11: RNP and RNAV SIDs and STARs; GPI-18: Aeronautical Information; GPI-20: WGS-84; GPI-21: Navigation systems			

AIS/MAP PERFORMANCE OBJECTIVES

ELIMINATION OF IDENTIFIED AIS/MAP DEFICIENCIES				
(implementation of WGS-84 coordinates, publication of aeronautical charts and timely publication and updating of AIS/MAP documents, i.e. NOTAMs, AIPs, AICs, etc.)				
Benefits				
Efficiency	• improved collaborative decision-making through sharing aeronautical data information			
Safety	• enhance safety by timely exchange air safety data, i.e. electronically and wider distribution of such data			
<i>Strategy</i>				
<i>Short term (2010)</i>				
<i>Medium term (2011 - 2015)</i>				
ATM OC COMPONENTS	TASKS	TIMEFRANCE START-END	RESPONSIBILITY	STATUS
AIS/MAP	• publication of relevant aeronautical charts.	2008 - 2009		
	• publication of WGS-84 coordinates for en-route waypoints and use for GNSS coordinates for terminal approaches and departure procedures	2008 - 2009		
	• publication of AIPs, NOTAMs and AICs using standards formats.			
	• States concerned to develop action plan to eliminate the deficiencies	2008 - 2009		
Linkage to GPIs	GPI/18: Aeronautical information; GPI/20: WGS-84			

INTERNATIONAL CIVIL AVIATION ORGANIZATION
FIFTH MEETING OF THE AFI REGION AIS/MAP TASK FORCE
(Dakar, 11 - 12th May 2009)

GENERAL INFORMATION

1. Venue of the Meeting

The Fifth meeting of the AFI Region AIS/MAP Task Force will take place in the conference room of the ICAO Western and Central African Office (WACAF) at 15, Boulevard de la République, Dakar (Senegal). The contacts of the WACAF Office are:

Tel.: (+221) 839 9393
Fax : (+221) 823 6926
Email: icaowacaf@dakar.icao.int.

2. Languages

The meeting will be conducted in the English language only.

3. Opening Session

The Opening Session of the meeting will take place at 0900 hours on Monday, 11 April 2009 in the conference room, where subsequent sessions will also be held.

4. Registration

The registration of participants will take place at the site of the meeting on Monday, 11 May 2009 from 0800 to 0900 hours.

5. Documentation of the meeting

The documentation of the Meeting will be given to participants at the Meeting venue, after registration.

6. Weather and Clothing

Average temperature in Dakar in April is from 25°C to 35°C. Normal light clothing is advisable during the meeting period.

7. Passport and visa requirements

Entry visa for temporary visitors to Senegal may be obtained from Senegalese Embassy or Consulate in their country or from a French Embassy where there is no Senegalese diplomatic representation. Visas are not required for Nationals from ECOWAS States.

Special arrangements can be made for issuance of visas on arrival for those participants not able to obtain necessary visas in their country. Prior notification of at least 15 days giving names, date of birth, passport number and expiry date should be sent to ICAO, Regional Office, Dakar, 15 Boulevard de la République Tel: 221- 839 9393; Fax: 221-823 69 26.

8. Banks

Banks located not far from the ICAO Regional Office are opened from 0740 to 1215 hours and from 1340 to 1545 hours from Monday to Friday. The mean rate of the US dollar to the CFA franc was:

1US\$ = 490 CFA Francs.

The rate of the Euro to the CFA Franc is 1€ = 655 CFA Francs.

9. Hotels

A list of recommended hotels is attached hereto.

HOTEL LIST / LISTE DES HOTELS

Rate in
FCFA/Prix

Name/Nom	Address/Adresse / ☎	Fax / E-Mail	Single	Double
Al Afifa * ***	46 Rue Jules FERRY B.P. 3474 ☎ 33 89.90.90	33 823 88 39 gmbafifa@orange.sn Petit déjeuner 3 600	35 700	39 000
Al Baraka *	35, Rue El Hadj A. K. Bourgi, B.P. 578 ☎ 33 822 55 32	33 821 75 41	24.100	29.700
Atlantic/Ocean *	Yoff Route de l'Aéroport (à 1 km) ☎ 33 820 00 77 33 820 00 47	Climatisé +TV☎ Climatisé ☎	28.000 25.000 17.000 17.000 15.000	32.000 27.000 21.000 19.000 17.000
Faidherbe *	Avenue Faidherbe x Raffenel B.P. 3197 Dakar ☎ 33 889 17 50 -	33 889 17 4 Climatisé +TV☎ faidherbe@orange.sn PD: 11.700	33.200	39.600
Farid *	51, Rue VINCENS B.P. 1514 ☎ 33 821 61 27	33 821 08 94 PD : 2 500	25.100	28.200
Ganalé *	38, Rue Amadou A. NDOYE ☎ 33 821 55 70	33 822 34 30 ganale@sentoo.sn	26.000	32.000
Independence *	Place de l'Indépendance X Av.Pompidou ☎ 33 823 10 19 33 823 10 50	33 821 11 17 hotelhi@sentoo.sn	29.600	34.200
Lagon 2 ***	Route de la Corniche-Est ☎ 33 889 25 25 - 33 82360 31	33 823.77.27 lagon1@sentoo.sn	51.000	57.200
Le Méridien Président ***	Pointe des Almadies - BP8181 Dakar Yoff ☎ (221)33 869.69.49 - 33 869.69.29	(221)33 869.69.99 Vue/ville - PD compris resa.meridien@sentoo.sn Vue/mer - PD compris	85.600 HTVA	97.500 HTVA
Miramar *	25-27, Rue Félix FAURE ☎ 33 823 20 97 (near/près UNESCO)	33 823 35 05 PD Petit déjeuner compris	28.000	35.000
Nina **	Rue du Dr. Theze X Rue A.a. Ndoye ☎ 33 889 01 20	33 889 01 81 Petit déjeuner : 3 000 hotelnina@sentoo.sn	22.600	28.000

Novotel ****	Avenue Abdoulaye FADIGA B.P. 2073 ☎ 33 849.61.61	33 23 89 29 Vue/ville novotel@orange.sn Vue/mer	50.000 54 000	50.000 54.000
Océanic	Rue de Thann (Marché Kermel) ☎ 33 822 20 44 - 33 822 17 18	33 821 52 28	21.600	25.800
Plateau *	62, Rue Jules FERRY B.P. 2906 ☎ 33 823 44 20 / 33 823 15 26 33 823 47 80	33 822 50 24	20.000	23.000
Saint Louis Sun	68, Rue Félix FAURE ☎ 33 822 25 70	33 822 46 51	23.500	29.500
Savanna ***	Pointe Bernard Petite Corniche BP 6096 Dakar ☎ 33 849 42 42	33 849 42 43/ 33 823 85 86 hotel@savanna.sn	57.200	61.100
Sohkamon	Boulevard Roosevelt x Nelson Mandela Dakar ☎ 33 899 71 00	33 823 59 89 Vue sur Patio hotelsokhamon@orange.sn	48.000	53.000
		Vue sur Mer	63.000	68.000
Airport hotel	route de l'Aéroport +221 33 869 78 78	saccvhotel@orange.sn	45600	
Teranga * ***	Place de l'Indépendance (Rue Carnot x Colbert) B.P. 3380 ☎ 33 889 22 00 / 33 823 10 44 - 33 823 55 02	33 823 50 01 Vue/Ville teranga@ns.arc.sn Vue/mer	72.500	72.500
			84.000	84.000
La Croix du Sud ***	20, Avenue du Roi Hassane II (Ex Avenue Albert Sarraut) Tél. 33 889 78 78	33 823 26 55 croixsud@orange.sn	45 600	55 000

* Special rates for ICAO. (Delegates should specify that they are attending an ICAO meeting).
Tarifs spéciaux pour l'OACI. (Les délégués doivent préciser qu'ils participent à une réunion OACI).

** Reservation may be requested by fax or e.mail and may indicate ICAO rates
Les réservations doivent être faites par fax ou par e.mai en indiquant le tarif OACI

*** Hotel can provide transport from and to the airport at their own expense (Delegates should specify if they need transport)
Hôtel pouvant transporter les délégués à partir de l'aéroport et à leur départ de l'hôtel à leur propre charge (Les délégués doivent le préciser en faisant leur réservation)