



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

T 17/6.13 - 0329

27 April 2011

Subject: Twelfth Meeting of the APIRG Air Traffic Management/Aeronautical Information Management/Search and Rescue/Sub-Group (ATM/AIM/SAR SG/12) (Dakar, Senegal, 25 - 29 July 2011)

Action required: In accordance with paragraphs 4, 5, 7, 8 and 9

Sir/Madam,

I have the honour to inform you that, the Twelfth Meeting of the APIRG ATM/AIS/SAR Sub Group will be held at the ICAO Regional Office in Dakar, Senegal, from 25 to 29 July 2011, and your Administration/Organization is kindly invited to participate in this meeting.

The Provisional Agenda and Explanatory Notes for the meeting are provided at **Attachments A and B**, respectively, for your information, and any comments or amendment(s) you may wish to suggest, would be appreciated. The Bulletin describing administrative arrangements for the meeting and other useful information for participants including the Hotel List is at **Attachment C**. The meeting will be conducted in both English and French languages, and documentation will, to the extent practical, also be issued in the two languages.

This letter and all its relevant attachments, as well as Working/Information Papers (as they become available), will be posted in PDF format on the ICAO website: <http://www.icao.int/wacaf>.

I would also like to highlight that the ATM/AIM/SAR SG/12 meeting will undertake a review and update of the list of air navigation deficiencies in the AIS, ATM, MAP and SAR fields. In this regard, may I request that your nominated experts to the meeting bring along necessary information to update listed/known deficiencies data relating to your State, including proposed corrective actions and target dates as applicable.

../..

In order to enhance coordination between the ATM/AIM/SAR Sub-Group and the Communication/Navigation/Surveillance Sub-Group (CNS/SG), the fourth meeting of the latter (CNS/SG/4) will also be convened in the same week and venue. This is intended to permit *on-time* coordination during the sessions of the two meetings. A separate invitation State Letter regarding the CNS SG/4 meeting will be circulated in due course.

Your Administration/Organization is encouraged to participate actively in the work of the meeting by submitting working and/or information papers covering subjects contained in the provisional agenda. I would be grateful to receive such papers in electronic (editable) format at your earliest convenience, but in any case not later than **15 June 2011**, in order to allow time for processing and advance posting on the website. In this regard, kindly note that working papers received after this date will not be translated. Furthermore, information papers will not be translated, irrespective of the date received.

Please note that working material (working/information papers, etc.) will not be provided in hard copy (paper) form. Your Administration is therefore requested to ensure that participants are accordingly provided with computer equipment (such as laptops) to enable their effective participation.

Finally, I would appreciate it if you could, as soon as possible, and preferably not later than 25 June 2011, confirm the participation of your Administration/Organization to the meeting by forwarding your response to the Regional Office at the following e-mail address (icaowacaf@dakar.icao.int), or fax number +221 33 823 6926, giving the name(s) and official job titles of your participant(s) on the registration form provided at **Attachment D** to this letter.

In accordance with provisions of the APIRG Procedural Handbook, Sub-Groups of APIRG shall be composed of experts able to contribute to the work of the Sub-Group. With a view to increase the effectiveness of the meeting, I shall be grateful if you could ensure that your delegation consists of experts familiar with ICAO documentations and policies, having the required qualifications and experience in the fields of AIS, ATM, MAP and SAR to effectively contribute to the work of the Sub Group during the meeting.

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



M. S. Jallow
Regional Director



TWELFTH MEETING OF THE APIRG AIR TRAFFIC MANAGEMENT/
AERONAUTICAL INFORMATION MANAGEMENT/
SEARCH AND RESCUE/ SUB-GROUP

(ATM/AIM/SAR SG/12)

(Dakar, Senegal 25 - 29 July 2011)

PROVISIONAL AGENDA

Agenda Item No.	Area	Subject
1.	Administrative	Adoption of provisional agenda and Election of the Chairperson and Vice Chairperson
2.	Administrative	Follow-up on SP/AFI RAN Recommendations and APIRG Conclusions and Decisions pertaining to ATM, AIM and SAR fields, as well as those of the ATS/AIS/SAR SG/11 and its future work programme
3.	CNS/ATM	CNS/ATM Coordination Issues
4.	ATM	Performance Based Navigation (PBN) implementation <ul style="list-style-type: none"> ➤ Airspace optimization (enroute, terminal, approach) ➤ PBN infrastructure
5.	ATM	Safety Management <ul style="list-style-type: none"> ➤ RVSM operations and monitoring activities ➤ Safety Management System
6.	ATM	Contingency Arrangements
7.	ATM	Transition 2012 ICAO Flight Plan format
8.	AIS/MAP	AIS/MAP issues
9.	APIRG	APIRG Performance Objectives
10.	APIRG	Review of Air Navigation deficiencies in the ATM, AIM, MAP and SAR fields
11.	APIRG	ATM/AIM/SAR Sub-group's terms of reference and future work programme
12.	Administrative	Date, venue and provisional agenda of ATM/AIM/SAR SG/13
13.	ATM, AIS, MAP, SAR & CNS	Any other business

A. These agenda items are in support of ICAO Strategic Objective A (Safety – Enhance global civil aviation safety)

- END -



**TWELFTH MEETING OF THE APIRG AIR TRAFFIC MANAGEMENT/
AERONAUTICAL INFORMATION MANAGEMENT/
SEARCH AND RESCUE/ SUB-GROUP**

(ATM/AIM/SAR SG/12)

(Dakar, Senegal 25 - 29 July 2011)

PROVISIONAL AGENDA AND EXPLANATORY NOTES

Agenda Item 1: Adoption of provisional agenda and Election of the Chairperson and Vice Chairperson

The meeting will adopt the agenda and elect from among members of the Sub-Group, the Chairperson and Vice-Chairperson to facilitate its business.

Agenda Item 2: Follow-up on SP/AFI RAN Recommendations and APIRG Conclusions and Decisions pertaining to ATM, AIM and SAR fields

The meeting will review and update action taken and to be taken, on RAN Recommendations and Conclusions and Decisions emanating from the framework of APIRG.

Agenda Item 3: CNS/ATM Coordination Issues

The meeting will consider issues referred to it by the CNS Sub-group for its action. The meeting will also review other CNS related issues identified as requiring action by the ATM/AIM/SAR Sub-group.

Agenda Item 4: Performance Based Navigation (PBN)
❖ **Airspace optimization (enroute, terminal, approach)**
❖ **PBN infrastructure**

The meeting will review the outcome of the PBN/GNSS TF/2 meeting, in particular the items listed hereunder, and take action as necessary.

- Status of PBN implementation in the AFI Region
- Establishment of the AFI FPP
- ATS routes network including AORRA/IORRA and iFLEX routes
- Global Status of PBN implementation

Agenda Item 5: Safety Management
❖ **RVSM operations and monitoring activities**

The meeting will review RVSM implementation issues including safety monitoring

❖ **Safety Management System (SMS)**

The meeting will review the status of implementation of SMS in the AFI Region; identify impediments and make proposals for further action to assist States' implementation efforts. Furthermore, the meeting will review the outcome of third AFI Tactical Action Group meeting (TAG/3) with regard to the status of Unsatisfactory Conditions Reports (UCRs) and propose an action to complement action of the TAG to improve safety.

Agenda Item 6: Contingency Arrangements

The meeting will review the status of implementation of the provisions of Annex 11 (to the Chicago Convention), paragraph 2.30, regarding Contingency plans, pursuant to APIRG Conclusion 17/66; identify impediments to implementation and propose action to support States in eliminating related deficiencies. In this regard, the AFI Volcanic Ash Contingency Plan proposed by the APIRG MET/SG/10 will be discussed.

Agenda Item 7: Transition to new ICAO Flight Plan content

The meeting will review the outcome of the FPLT TF/2 meeting held in Nairobi (February 2011), as well as the status of preparation in AFI States with regards to implementation of Amendment 1 to the 15th edition of Doc. 4444. The meeting will take action to coordinate States' efforts and facilitate harmonized Regional transition and approach to implementation.

Agenda Item 8: AIM/MAP issues

The meeting will review latest developments, as of APIRG/17, in the implementation of AIS/MAP provisions, requirements and the AIS to AIM Transition Roadmap, and take necessary action to support implementation

Agenda Item 9: APIRG Performance Objectives

The meeting will review and update the Regional Performance Objectives.

Agenda Item 10: Review of Air Navigation deficiencies in the ATM, AIM, MAP and SAR fields

The meeting will review and update the list of air navigation deficiencies in the ATM, AIM, MAP and SAR fields, which have been identified in the AFI Region.

Agenda Item 11: Review of the Sub-group's terms of reference and future work programme

The meeting will review the terms of reference and future work programme of the ATM/AIM/SAR Sub-group.

Agenda Item 12: Date, venue and provisional agenda of ATM/AIM/SAR SG/13 Meeting

The meeting will agree on the tentative dates and venue of the next Sub-group meeting (ATM/AIM/SAR SG/13) and review its provisional agenda.

Agenda Item 13: Any other business.

Any matters relevant to the ATM/AIM/SAR Sub-Group, not specifically provided for and covered under the above agenda items, may, subject to procedural and other considerations for conduct of the meeting, be addressed under this agenda item.



**TWELFTH MEETING OF THE APIRG AIR TRAFFIC MANAGEMENT/
AERONAUTICAL INFORMATION MANAGEMENT/
SEARCH AND RESCUE/ SUB-GROUP**

(ATM/AIM/SAR SG/12)

(Dakar, Senegal, 25 - 29 July 2011)

GENERAL INFORMATION BULLETIN

1. Organization, Site and Dates

The Twelfth Meeting of the APIRG Air Traffic Management/Aeronautical Information Management/Search and Rescue/Sub-group (ATM/AIM/SAR SG/12) will be held at the premises of the ICAO Western and Central African Office in Dakar, Senegal, from 25 - 29 July 2011.

2. ICAO Western and Central African Office

The new premises of the ICAO Western and Central African Regional Office is located at Yoff near the Leopold Sédar International Airport.

Telephone number : (221) 33 839 93 93
Fax : (221) 33 823 69 26
E-mail : icaowacaf@dakar.icao.int

Meeting Coordinator

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3. Languages

The meeting will be conducted in both the English and French languages.

4. Opening session

The opening session of the meeting will take place on Monday, 25 July at 0900 hours. The meeting work schedule will be from 0900 to 1500 hours daily, subject to confirmation by the Meeting.

5. Registration

The registration of delegates/participants will take place at the meeting registration desk by the conference room on 04 July 2011 from 0800 hours.

6. Passport and VISA requirements

A VISA is required for citizens from Non ECOWAS Member States. To this effect, the concerned delegates are kindly requested to complete the formalities in advance in order to obtain entry visas from the Senegalese Embassy in their Country, prior to departure.

Delegates who anticipate difficulties with the immigration procedures should contact the ICAO Regional Office for assistance.

7. Exchange Rate

The currency used in Senegal is the Franc CFA (1US \$ = 477,537 FCFA). The exchange of money should be made in banks or authorized places.

8. Transportation

The International airport of Léopold Sédar Senghor of Dakar is situated at about 15 km from downtown. Taxis are available at any time of the day or night. The charge is 5,000 FCFA from the airport to downtown at daytime and may vary at night as posted at the Taxi Rank.

9. Health

Participants must ensure that they take out travel insurance (including health) from their home country for the duration of their stay in Dakar. Participants should particularly ensure that their insurance is applicable in Dakar. Furthermore, participants must carry evidence of current health/hospitalization insurance such as cards that may be produced to health institutions should the need arise. Participants are also strongly encouraged to provide information during registration, on their next of kin who may be contacted on behalf of the participant should the need arise.

Presentation of yellow fever certificate at the point of entry is highly required for the following African countries – Angola, Benin, Burkina Faso, Burundi, Comoros, Central African Republic, Chad, Congo, DRC, Ivory Coast, Ethiopia, Gabon, Gambia, Ghana, Guinea Bissau, Guinea Equatorial, Kenya, Liberia, Mali, Mauritania, Mozambique, Niger, Nigeria, Somalia, Congo, Rwanda, São Tomé e Príncipe, Sierra Leone, Tanzania, Togo, Uganda. You may wish to visit World Health Organization (WHO) website <http://www.who.int/ith/> for information on Senegal. Visitors to Senegal arriving from cholera infected areas should have valid vaccination certificates.

10. Climate

The minimum temperature during the period is 23°C and the maximum temperature is 28°C.

11. Lodging

A list of selected hotels in Dakar is enclosed. The hotel rates quoted are subject to confirmation when making reservations.

HOTEL LIST / LISTE DES HOTELS PRIX/PRICE: F. CFA

Name/Nom	Address/Adresse /	Fax / E-Mail	Single	Double
YOFF				
ONOMO HOTEL****	Route de l'Aéroport - BP 16794 - Dakar/Yoff Tél. +221 33 869 06 10	Fax : 33 820 33 01 DAKAR@HDNOMOHOTEL.COM http://www.onomohotel.com	41 800	
VIRAGE***	Le Virage (Route de l'Aéroport LSS) Tél. +221 33 820 30 80	Fax : 33 820 95 94 viragehotel@gmail.com www.leviragehotel.com Petit-déjeuner (A la carte)	36 600	41 600 Suite : 61 600
OCEAN***	Route de l'Aéroport - Yoff/Tonghor Tél. +221 33 820 00 77	Fax : 33 820 27 37 hotelocean@orange.sn Petit-déjeuner : 3 000 F	28 000	35 000
SARGAL**	Entre Le Virage et l'Aéroport LSS Tél. +221 33 869 75 96	Fax : 33 820 31 20 infos@sargalhotel.com www.sargalhotel.com Petit-déjeuner : 3 500 F	26 100 36 550	32 100 42 500
CITE de l'ERNAM	BP 8001 Route de l'Aéroport Léopold Sédar SENGHOR-Dakar/Yoff TEL : +221 33867 51 13/ +221 33820 92 99/	FAX : +221 33 820 71 04 IDEMoussaBarkireMou@asecna.org	10 000 ventilées 15 000climatisées	
NGOR				
N'GOR DIARAMA***	Route de l'Aéroport - N'Gor Tél. +221 33 820 27 24	ngordiarania@orange.sn www.ngordiarania.com Petit-déjeuner inclus	55 000	60 000
ARCHOTEL**	Virage sur la route de N'Gor Tél. +221 820 41 63	Fax : +221 33 280 42 07 archotel@orange.sn Petit-déjeuner : 4 000 F	30 600 35 600 40 600	36 200 41 200 46 200
LA BRAZZERADE**	Plage de N'Gor Tél. +221 820 03 64	Fax : +221 820 06 83 labrazzerade@orange.sn Petit-déjeuner : 3 500F www.brazzerade.com	25 000 30 000 40 000	
LA MADRAGUE**	Plage de N'Gor près de l'USAID Tél. +221 33 820 02 23	Hotel.sbs@ansa-group.com www.Hotel-madrague.com		
ALMADIES				
MERIDIEN****	Pointe des Almadies - BP 8181/DAKAR-YOFF Tél. +221 33 869 69 49	Fax : 33 869 69 99 Petit-déjeuner compris Resa.dakar@lemertidien.com	86 000 102 000	100 000 116 000
FLEURS DE LYS **	Route des Almadies Tél. +221 330869 86 87	Fax: +221 33 820 74 20 Petit-déjeuner inclus contact@hotelfleursdeleys.dakar.com www.hotelfleursdeleys.com	Standard: 60 000	Suite : 120 000
LA RESIDENCE**	Route de la Pointe des Almadies Tél. +221 820 15 35	Fax : 33 868 25 57 info@laresidence dakar.com www.laresidence dakar.com Petit déjeuner compris	55 000	55 000
AIRPORT HOTEL**	Tél. +221 33 869 78 78 CASINO DU CAP-VERT	Fax : 33 820 27 44 saeyhotel@orange.sn Petit-déjeuner : 4 500 F	49 600	57 200
SENEGANNE***	Route de N'Gor (Croisement Almadies) +221 33 820 12 33	Fax: Non fonctionnel seneganne@orange.sn www.seneganne.com Petit-déjeuner : 5 000 F	45 000	50 000

Name/Nom	Address/Adresse / ☎	Fax / E-Mail	Single	Double
AMBRE ***	Route de N'Gor (Croisement Almadies) Tél. +221 33 820 63 38	Fax : 33 820 63 38 info@ambre.sn www.ambre.sn Petit-déjeuner : 3 000 F	42 600	45 600
LA DETENTE BLEUE***	Route de la Pointe des Almadies Tél. +221 33 820 39 75	Fax : 33 820 38 49 ladetente@orange.sn; <u>Petit-déjeuner compris</u> www.hotel-ladetente.com	39 500	47 000
AZUR**	Route de la Pointe des Almadies	Fax : 33 820 23 06 hotelazursenegal@yahoo.fr www.hotelazursenegal.com <u>Petit-déjeuner inclus</u>	36 000	45 000
RESIDENCE MADAMEL***	Route de la Pointe des Almadies Tél. +221 33 869 59 64	Fax : 33 869 42 45 contact@dalahotels.com <u>Petit-déjeuner</u> www.residenceamadamel.com <u>compris</u>	35 600	51 200
LE LODGE***	Route de la Pointe des Almadies Tél. +221 33 869 03 45	Fax : 33 869 03 50 hotelloodge@orange.sn <u>Petit-déjeuner : 4 500 F</u> www.lodgedesalmadies.com	34 800 37 800 41 100	35 400 38 400 41 700
FANA****	Route de la Pointe des Almadies Tél. +221 33 820 06 06	Fax : 33 820 69 69 fanahotel@orange.sn <u>Petit-déjeuner : 3 500 F</u> www.sortiradakar.com/fiches/fana	33 600 38 600	39 200 44 200
OUEST FOIRE				
GALLE YANGUE ***	14-20, Ouest Foire Tél. +221 865 15 45	Fax: Non fonctionnel Dnfay2000@yahoo.fr Petit-déjeuner : 3 500 F 25 600	30 600	
CORNICHE/PLATEAU				
Radisson Blu ****	Route de la Corniche ouest BP 16868 Dakar Fann, ☎ +221 33 869 33 33	Fax : +221 33 869 33 66 info.dakar@radisson.com http://www.radissonblu.com/hotel-dakar	130.000	
TERRUBI****	Bd Martin Luther King Corniche-Ouest – Tél. 33 839 90 39	Fax: 33 839 90 45 reservation@terroubi.com	Vue jardin 95 000 Vue de mer 112 000	
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 teranga@ns.ars.sn	Vue/ville 76 500 Vue/mer 93.000	76.500 93.000
Lagon 2****	Route de la Corniche-Est ☎ 33 889 25 25 - 33 82360 31	33 823.77.27 <u>Petit-déjeuner inclus</u> lagon1@sentoos.sn	72.100	81.200
Savana****	Pointe Bernard Petite Corniche BP 6096 Dakar ☎ 33 849 42 42	33 849 42 43/ 33 823 85 86 hotel@savanna.sn <u>Petit-déjeuner: 8.000 CFA</u>	60.800	65.100

Name/Nom	Address/Adresse / ☎	Fax / E-Mail	Single	Double
Café de Rome****	30, Bd de la République Tél. 33 849 02 00	Fax: 33 823 63 84 Hotel.resa@an-a-group.com Petit déjeuner : à la carte	54 200 59 800	68 200 74 200
La Croix du Sud***	20, Avenue du Roi Hassane II (Ex Avenue Albert Sarraut) ☎ 33 889 78 78	croixsud@orange.sn Petit-déjeuner inclus	50 600	61 200
Sohkamon****	Boulevard Roosevelt x Nelson Mandela Dakar ☎ 33 889 71 00	hotelsokhamon@sentoo.sn Petit-déjeuner : 5 500 CFA	43 200 63 000	47 700 67 500
Faidherbe***	Avenue Faidherbe x Raffinell B.P. 3197 Dakar ☎ 33 889 17 50 - 33 889 17 40	faidherbe@orange.sn	38 400	45.400
Fariq***	51, Rue VINCENS B.P. 1514 ☎ 33 821 61 27	Climatisé+TV ☎ PD: 4 400	38.100	42.200
Al Affia***	46 Rue Jules FERRY B.P. 3474 ☎ 33 89.90.90	gmbaffia@orange.sn Petit déjeuner 3 600	37 950	41 250
Ganale ***	38, Rue Amadou A. NDOYE ☎ 33 889 44 44 / 33 822 34 30	ganale@sentoo.sn Petit-déjeuner: 4 200 CFA	35.600	42.200
Nina***	Rue du Dr. Theze X Rue A.a. Ndoye ☎ 33 889 01 20 - 33 889 01 81	hotelnina@sentoo.sn Petit déjeuner : 4000	30.000	36.000
Miramar***	25-27, Rue Félix FAURE ☎ 33 823 20 97 (near/près UNESCO)	33 823 35 05 Petit déjeuner: 2 500 CFA	28 000	35.000
Plateau**	62, Rue Jules FERRY B.P. 2906 ☎ 33 823 44 20 33 823 15 26 33 823 47 80	33 822 50 24 Petit-déjeuner: 3 000 CFA	26.000	30.000
Al Baraka***	35, Rue El Hadj A. K. Bourgi, B.P. 578 ☎ 33 822 55 32	33 821 75 41 Petit-déjeuner: 3 500 F	25.600	31.200
Océanic**	Rue de Thann (Marché Kermel) ☎ 33 822 20 44 - 33 822 17 18	33 821 52 28 Petit-déjeuner: 2 500 CFA	21.600	25.800
Saint Louis Sun**	68, Rue Félix FAURE ☎ 33 822 25 70	33 822 46 51 Petit-déjeuner: 2 500 CFA	21 210	26.670

* 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 courriel 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)



Appendix D

*INTERNATIONAL CIVIL AVIATION ORGANIZATION
WESTERN AND CENTRAL AFRICAN OFFICE*

**Twelfth Meeting of the APIRG Air Traffic Management/Aeronautical Information
Management/Search and Rescue/Sub-Group
(ATM/AIM/SAR SG/12)**

(Dakar, Senegal, 25 - 29 July 2011)

REGISTRATION FORM

Date of Registration _____

Country/Organization you represent _____

Name (in full block letters) _____

Hotel Address _____

**Official designation in
Government/Organization** _____

**Permanent address to which mail
should be sent after your departure** _____

Telephone: _____ **Fax No:** _____

E-Mail: _____

SIGNATURE: _____ **DATE:** _____