

International Civil Aviation Organization Organisation de l'aviation civile internationale Organización de Aviación Civil Internacional Международная организация гражданской авиации

منظمة الطيران المدني الدولي 国际民用航空组织

Bureau Afrique Occidentale et Centrale / Western and Central African Office

SR 3/80 - 0303

17 April 2013

Subject: Invitation to CNMC/3, SAT/FIT/8 and SAT/18 meetings (Dakar, Senegal, 15 to 19 July 2013)

Action required: To reply not later than 15 June 2013

Sir/Madam,

I have the honor to inform you that upon the kind invitation of ASECNA on behalf of Senegal, the ICAO Regional Office in Dakar will organize the following events in Dakar, Senegal, to which your Administration/Organization is invited to participate:

- a) The Third Meeting of the CAFSAT Network management committee (CNMC/3) and Eighth Meeting of the FANS I/A Interoperability Team (SAT/FIT/8), from 15 to 16 July 2013, and
- b) The Eighteenth Meeting on the improvement of Air Traffic Services over the South Atlantic (SAT/18), from 17 to 19 July 2013.

The main objectives of the meetings, which will be conducted in the English language only, are to explore ways and means of further enhancing the provision of air traffic services in the South Atlantic through the established interregional coordination mechanism.

Your Administration is particularly invited to:

- a) Confirm by electronic mail (<u>icaowacaf@icao.int</u>) or fax (to +221 33 820 32 59) its intention to participate and accordingly provide the names and functions of its representatives as soon as possible, but in any case not later than 15 June 2013; and
- b) Prepare and send to the Regional Office electronic copies (in Word) of any working and/or information papers to be presented on the basis of the attached Provisional Agenda. The working and/or information papers should be sent at your earliest convenience, but not later than 30 June 2013.

The provisional Agenda (WP/01) for the meetings are attached hereto as **Appendices A**, **B** and **C**. The general information bulletin, providing useful information to participants on issues such as the venue, work programme, immigration procedures, accommodation, local transportation etc. is at Appendix **D**.

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

Mam Sait Jallow Regional Director

Attachments: A - CNMC/3 Draft Agenda and work programme

B - SAT/FIT/7 Draft Agenda and work programme

C - SAT/18 Draft Agenda and work programme

D - Information Bulletin





WP01 Appendix A

#### International Civil Aviation Organization Western and Central African Office

#### Third Meeting of the Central Atlantic FIR Satellite Network (CAFSAT) Management Committee (CNMC/3)

Dakar, Senegal, 15-16 July 2013

#### PROVISIONAL AGENDA AND WORK PROGRAMME

(Presented by the Secretariat)

## Agenda Item 1: Review of the status of implementation of the Conclusion/Decision of the second meeting of CNMC (CNMC/2)

Under this agenda item the second meeting will review the status of implementation of the Conclusion/Decision of the second meeting of CNMC (CNMC/2).

## Agenda Item 2: Review the performance of CAFSAT earth stations and the operational statistics of availability for supported links

Under this agenda item the meeting will review and analyze the performance of the Network in term of:

- Stations MTBF and MTTR performance
- Turnaround time's statistics

The meeting will also examine the statistics of availability of the links supported by CAFSAT and take the necessary decisions to develop a comprehensive programme to enhance the availability rate.

#### Agenda Item 3: Implementation of recommendations 6/19 of Special AFIRAN meeting

Under this item the meeting will analyze the status of implementation of recommendation 6/19 of Special AFI/RAN meeting that calls for regular meetings of all AFI networks managers.

#### Agenda Item 4: Interconnection and interoperability of CAFSAT with its neighboring networks

Under this agenda item, the meeting will review the status of interconnection of CAFSAT with its neighboring networks (REDDIG, AFISNET) and address interoperability issues.

## Agenda Item 5: Outcome of ITU WRC-12 pertaining to VSATs Networks and preparation of WRC-15

Under this agenda item the meeting will review the Finals Acts of ITU WRC-12 by considering Resolution 154 (WRC-12) addressing the protection of the 3400-4200 MHZ C-band operated by aeronautical VSATs Networks in ITU Region 1. The meeting will address the stake on the C band operated by CAFSAT network and propose future actions in the framework of the preparation of WRC-15.

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#### Agenda Item 6: CAFSAT modernization and re-engineering

Under this agenda item the meeting will examine the current developing projects planned or conducted by States/organization through the Joint Technical Team for CAFSAT network evaluation and re-engineering (JTT) established by CNMC-1 and update if necessary, the roadmap for CAFSAT modernization taking into account these inputs.

#### Agenda Item 7: Review of the Terms of Reference and Work Programme of CNMC

Under this agenda item the meeting will review and update if necessary the Terms of Reference and Work Programme of CNMC.

Agenda Item 8: Review of the draft Conclusions/Decisions of CNMC/3 Meeting

Agenda Item 9: Any other business

Under this agenda item, the meeting will examine any other topic which should have any interest for the meeting to debate about.





#### International Civil Aviation Organization Western and Central African Office

#### Eighth Meeting of the FANS I/A Interoperability Team (SAT/FIT/8)

Dakar, Senegal, 15 - 16 July 2013

#### PROVISIONAL AGENDA

(Presented by the Secretariat)

Agenda Item 1: Adoption of the Agenda

Under this agenda item the meeting will review and adopt the draft agenda.

Agenda Item 2: Review of SAT/FIT/7 Report

Under this agenda item, the meeting will review the status of implementation of the conclusions/ decisions within SAT/FIT/7 Report;

Agenda Item 3: Review of ADS/CPLC programmes and implementation activities in SAT FIRs

Under this agenda item the meeting will review the evolving status of ADS-C/CPDLC programmes and implementation activities in SAT FIRs.

Agenda Item 4: System performance monitoring and maintenance

Under this agenda item the meeting will discuss ADS/CPDLC systems performance monitoring and maintenance in terms of:

- a. Interoperability requirements
- b. Safety monitoring aspects
- c. Problem identification, reporting and resolution procedures

Agenda Item 5: Review of the terms of reference of the FANS 1/A Interoperability Team and Future work programme

Under this agenda the meeting will review and update if necessary the terms of reference of the FANS 1/A Interoperability Team and Future Work Programme.

Agenda Item 6: Any other business

Under this agenda item, the meeting will examine any other topic which should have any interest for the participants to debate about.



## INTERNATIONAL CIVIL AVIATION ORGANIZATION Western and Central African Office - Dakar

## Eighth Meeting of the FANS I/A Interoperability Team (SAT/FIT/8)

Dakar, Senegal, 15 to 16 July 2013

#### TENTATIVE WORK PROGRAMME

## Monday, 15 July 2013

08:30 - 09:00	Registration of participants
09:00 - 09:15	Opening Ceremony
09:15 - 10:30	Working session
10:30 - 11:00	Coffee break
11:00 - 13:00	Working session
13:00 - 14:00	Lunch break
14:00 - 15:30	Working session

## Tuesday, 16 July 2013

Working session
Coffee break
Working session
Lunch break
Working session

\* \* :





SAT/18 WP/01 APPENDIX C

#### International Civil Aviation Organization Western and Central African Office

### Eighteenth Meeting on the improvement of Air Traffic Services over the South Atlantic (SAT/18)

Dakar, Senegal, 17 to 19 July 2013

#### PROVISIONAL AGENDA AND WORK PROGRAMME

(Presented by the Secretariat)

Agenda Item 1: Election of the chairperson and adoption of the agenda (Plenary session)

Under this agenda item, the SAT group will elect a chairperson to moderate the proceedings of its 18<sup>th</sup> meeting and adopt the agenda and work programme.

Agenda Item 2: Air traffic management (ATM) (by the ATM Working Group)

Under this agenda item the meeting will review and follow up the following issues:

- 1. Follow up of SAT/17 Conclusions pertaining to the ATM field
- 2. SATMA report on Traffic Statistics, Safety procedures and operational procedures in the EUR/SAM corridor.
- Follow up on operations in the AORRA airspace.
- 4. ATS Contingency planning
- 5. Any other ATM business

## Agenda Item 3: Communications, navigation and surveillance (CNS) (by the CNS Working Group)

Under this agenda item the meeting will review and follow up the following issues:

- 1. Follow up of SAT/17 Conclusions pertaining to the CNS field
- 2. Review of AFS performance
- 3. CNMC issues
- 4. Any other CNS business



## Agenda Item 4: Communications, navigation and surveillance / Air traffic management (CNS/ATM) Systems (Plenary session)

Under this agenda item the meeting will review and follow up the following issues:

- 1. Harmonization of ADS/CPDLC programmes
  - Review of the Report of the Eigth SAT FANS I/A Interoperability Team (SAT/FIT/8).
  - Review of the report of the third meeting of the CAFSAT Network management committee.
- 2. RNP4 in the EURSAM corridor

## Agenda Item 5: Adoption of the conclusions/decisions of the SAT/18 meeting (Plenary session)

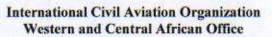
Under this item the meeting will adopt its conclusions and decisions as proposed by the ATM and CNS Working Groups.

### Agenda Item 6: Future work programme (Plenary session)

Under this agenda the meeting will review and update if necessary the terms of reference of SAT Group and Future Work Programme.

#### Agenda Item 5: Any other business (Plenary session)

Under this agenda item, the meeting will examine any other topic which should have any interest for the participants to debate about.



### Eighteenth Meeting on the Improvement of Air Traffic Services Over The South Atlantic

Dakar, Senegal, 17 to 19 July 2013

#### TENTATIVE WORK PROGRAMME

## Wednesday, 17 July 2013

08:30 - 09:00	Registration of participants
09:00 - 10:45	Working session
10:45 - 11:15	Coffee break
11:15-13:00	Working session
13:00 - 14:00	Lunch break
14:00 - 15:30	Working session

### Thursday, 18 July 2013

09:00 - 10:45	Working session
10:45 - 11:15	Coffee break
11:15-13:00	Working session
13:00 - 14:00	Lunch break
14:00 - 15:30	Working session

## Friday, 19 July 2013

09:00 - 10:45	Working session
10:45 - 11:15	Coffee break
11:15-13:00	Working session
13:00 - 14:00	Lunch break
14:00 - 15:30	Working session

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## International Civil Aviation Organization

#### Western and Central African Office

Third Meeting of the CAFSAT Network management committee (CNMC/3), Eighth Meeting of the FANS I/A Interoperability Team (SAT/FIT/8), Eighteenth Meeting on the improvement of Air Traffic Services over the South Atlantic (SAT/18), Dakar, Senegal, 15 to 19 July 2013

### **Registration Form**

Meeting to Attend: CNN	MC/3 🖂	SAT/FIT/8	SAT/18	
First Name (in full)				
Family Name (in full)				
Title _				
Administration/Organiza	ntion			
Address				
City and Country _				
Telephone/Fax				
E-mail _				
Hotel		- 64		



#### International Civil Aviation Organization Western and Central Africa Office

Third Meeting of the CAFSAT Network management committee (CNMC/3), Eighth Meeting of the FANS I/A Interoperability Team (SAT/FIT/8), Eighteenth Meeting on the improvement of Air Traffic Services over the South Atlantic (SAT/18)

Dakar, Senegal, 15 to 19 July 2013

#### INFORMATION BULLETIN

#### 1. Venue of the Meeting

The Meeting will take place in the conference room of ICAO Regional Office for Western and Central Africa, located around Leopold Sedar Sengor International Airport, Dakar-Yoff, Senegal. The contacts of the WACAF Office are:

Tel.: (+221) 33 869 24 24

Fax: (+221) 33 869 32 59

Web Site: http://legacy.icao.int/wacaf

Email: icaowacaf @dakar.icao.int

#### 2. Languages

The Meeting will be conducted in English.

#### 3. Opening Session

The Opening Session of the Meeting will take place on Tuesday 06 November 2012 at 09:00 hours in the ICAO WACAF 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 Tuesday 06 November 2012 from 08:00 to 09:00 hours.

#### 5. Instruction and Documentation

The Meeting will be facilitated by Mr. Sadou MARAFA and Mr. François-Xavier SALAMBANGA, respectively Regional Officers ATM and CNS of the ICAO Dakar Office. The meeting will be paperless and all related documentation will be on line at http://legacy.icao.int/wacaf/meetings and participants are informed to bring laptops for access.



#### 6. Weather and Clothing

July is the beginning of the raining season in Senegal and the average temperature in Dakar is around 25°C.

#### 7. Passport and visa requirements

Entry visa for temporary visitors to Senegal may be obtained from the Senegalese Embassy or Consulate in their country. Participants with no Senegalese embassy or consulate may forward a copy of their valid passport at least one month before their trip at <a href="mailto:nseck@dakar.icao.int">nseck@dakar.icao.int</a> for only assistance.

Visas are not required for Nationals from Economic Community Of West African States (ECOWAS).

#### 8. Health

Participants are informed that a valid certificate of vaccination against yellow fever is required.

The participants should ensure that they have applied for a valid health insurance for the coverage of any medical care during their stay in Senegal.

#### 9. Banks

Banks are located not far away from the Airport and are opened from 07:40 to 12:15 hours and 13:40 to 15:45 hours from Monday to Friday.

#### 10. Hotels

A list of recommended hotels is attached hereto and participants are informed that no transport service from the hotels to the meeting place will be made available by ICAO.



## HOTEL LIST Rate in FCFA

		The state of the s		
* Al Afifa ***	46 Rue Jules FERRY B.P. 3474  33 89.90.90	33 823 88 39 gmbafifa@orange.sn Petit déjeuner 3 600	37 950	41 250
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
Atlantic/Ocean ***	Yoff Route de l'Aéroport (à 1 km)  2 33 820 00 77 33 820 00 47	Climatisé +TV   Petit-déjeuner: 3 000 CFA Climatisé   Climatisé	28.000 25.000	35.000 30.000
Faidherbe	Avenue Faidherbe x Raffenel B.P. 3197 Dakar 2 33 889 17 50 –	33889174 Climatisé+TV r faidherbe@orange.sn PD: 4.400	38 400	45.400
Farid ***	51, Rue VINCENS B.P. 1514 2 33 821 61 27	338210894 PD : 4 000	38.100	42.200
* Ganale	38, Rue Amadou A. NDOYE  33 889 44 44	33 822 34 30 ganale@sentoo .sn Petit-déjeuner: 4 200 FCA	35.600	42.200
* 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  Petit-déjeuner inclus lagon1@sentoo.sn	72.100	81.200



Le Méridien Président** ***	Pointe des Almadies - BP8181 Dakar Yoff  (221)33 869.69.49 - 33 869.69.29	(221)33 869.69.99  Petit-déjeuner compris resa.meridien@sentoo.sn	86 000 102 000	100 000 116 000
* Miramar	25-27, Rue Félix FAURE  23 33 823 20 97 ( near/près UNESCO)	33 823 35 05  Petit déjeuner: 2 500 CFA	28 000	35.000
Nina ***	Rue du Dr. Theze X Rue A.a. Ndoye  33 889 01 20	33 889 01 81  Petit déjeuner : 4000 hotelnina@sentoo.sn	30.000	36.000
ONOMO HOTEL	Route de l'Aéroport BP 38 233-Dakar/Yoff – Tél. 221 33 869 06 10	33 820 33 01 <u>Petit-déjener : 4 500 CFA</u> SALES.DAKAR@HONOMOHOT  EL.COM	42 400	
* Miramar	25-27, Rue Félix FAURE  33 823 20 97 (near/près UNESCO)	33 823 35 05 <u>Petit déjeuner: 2 500 CFA</u>	28 000	35.000
Nina ***	Rue du Dr. Theze X Rue A.a. Ndoye  33 889 01 20	33 889 01 81  Petit déjeuner : 4000 hotelnina@sentoo.sn	30.000	36,000
ONOMO HOTEL	Route de l'Aéroport BP 38 233-Dakar/Yoff – Tél. 221 33 869 06 10	33 820 33 01 <u>Petit-déjener : 4 500 CFA</u> SALES.DAKAR@HONOMOHOT  EL.COM	42 400	
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
* Plateau	62, Rue Jules FERRY B.P. 2906	33 822 50 24 Petit-déjeuner: 3 000 CRA	26.000	30.000



	33 823 44 20 33 823 15 26 33 823 47 80			
Saint Louis Sun	68, Rue Félix FAURE  33 822 25 70	33 822 46 51 <u>Petit-déjeuner: 2 500 CFA</u>	21 210	26.670
Savanna**** ***	Pointe Bernard Petite Corniche BP 6096 Dakar 33 849 42 42	33 849 42 43/ 33 823 85 86 hotel@savanna.sn Petit-déjeuner: 8 000 CFA	60.800	65.100
Sohkamon	Boulevard Roosevelt x Nelson Mandela Dakar 33 889 71 00	33 823 59 89 hotelsokhamon@sentoo.sn Petit-déjeuner : 5 500 CFA	43 200 63 000	47 700 67 500
Airport hotel	route de l'Aéroport +221 33 869 78 78	saccyhotel@orange.sn  Petit-déjeuner : 4 500 CFA	49 600	57 200
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	76 500 93.000	76.500 93.000
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 Petit-déjeuner inclus	50 600	61 200
TERROUBI****	Bd Martin Luther King Corniche-Ouest – Tél. 33 839 90 39	Fax: 33 839 90 45 reservation@terroubi.com	Vue jardin Vue de mer	95 000 112 000
Café de Rome	30, Bd de la République Tél. 33 849 02 00	Fax: 33 823 63 84 Hotel.resa@anfa-group.com	54 200 59 800	68 200 74 200



	Petit déjeuner : à la carte	

- \* Special rates for ICAO. (Delegates should specify that they are attending an ICAO meeting).
- \*\* Reservation may be requested by fax or e-mail and may indicate ICAO rates
- \*\*\* Hotel can provide transport from and to the airport at their own expense (Delegates should specify if they need transport)

Updated on 30 March 2011