

INTERNATIONAL CIVIL AVIATION ORGANIZATION
ORGANISATION DE L'AVIATION CIVILE INTERNATIONALE
ORGANIZACIÓN DE AVIACIÓN CIVIL INTERNACIONAL
МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ГРАЖДАНСКОЙ АВИАЦИИ

منظمة الطيران المدنى الدولى 国际民用航空组织

BUREAU AFRIQUE OCCIDENTALE ET CENTRALE / WESTERN AND CENTRAL AFRICAN OFFICE

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SR 3/80 - 0229

24 March 2009

Subject: Fourth Meeting of the FANS I/A Interoperability Team (SAT/FIT/4) (Sal, Cape Verde, 8-9 June 2009)

Action required: Please reply no later than 30 April 2009

Sir/Madam,

- 1. I have the honour to inform you that the Fourth Meeting of the FANS 1/A Interoperability Team (FIT/4) is scheduled to take place at the Sal Oceanic Control Center, Cape Verde, from 8 to 9 June 2009. Your Administration/Organization is invited to participate.
- 2. As you are aware, the main objective of SAT/FIT is to monitor FANS 1A system performance in the South Atlantic to ensure that it continues to meet the agreed performance criteria along with safety and interoperability requirements, and that operations and procedures are working as specified. SAT/FIT/4 will review the report of the third meeting of the Team (SAT/FIT/3) which was held in Montevideo, Uruguay, from 5 to 6 May 2008, and progress matters related to the Team Work Programme as defined by the SAT Group (See Attachment A1 hereto).
- 3. The provisional Agenda (WP/01) for the meeting is attached hereto as **Appendix A**. The information bulletin (IP/01) is at **Appendix B**. Kindly note that the meeting will be conducted in the English language only.
- 4. Your Administration is particularly invited to:
 - a) Confirm by electronic mail to: icaowacaf@dakar.icao.int or fax to +221 33 823 69 26 or +511 611 8689 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 30 April, 2009; and

.../...

Prepare and send to the corresponding Regional Office, copies of working b) and/or information papers (if any) to be presented on the basis of the proposed Agenda. The working and/or information papers will be sent to the concerned Regional Office at your earliest convenience but not later than 08 May, 2009.

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

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

Attachment: A-Draft Agenda

A1- SAT/FIT TOR and Work Programme

B-Information Bulletin

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Appendix A - SAT/FIT/4 - WP/01

INTERNATIONAL CIVIL AVIATION ORGANIZATION FOURTH MEETING OF THE SAT FANS I/A INTEROPERABILITY TEAM

(SAT FIT/4)

(Sal, Cape Verde, 8 to 9 June 2009)

Draft Agenda

- 1. Adoption of the Agenda
- 2. Review of the terms of reference of the FANS 1/A Interoperability Team
- 3. Review of SAT/FIT/3 Report
- 4. Review of ADS/CPLC programmes and implementation activities in SAT FIRs
- 5. System performance monitoring and maintenance
 - a. Interoperability requirements
 - b. Safety monitoring aspects
 - c. Problem identification, reporting and resolution procedures
- 6. Future work programme
- 7. Any other business

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ATTACHMENT A1

TERMS OF REFERENCE, WORK PROGRAMME AND COMPOSITION OF THE SAT FANS 1/A INTEROPERABILITY TEAM (SAT/FIT)

- 1. The SAT FANS 1/A Interoperability Team (SAT/FIT) has been established to oversee FANS 1/A system performance monitoring to ensure that the system continues to meet safety and interoperability requirements and that operations and procedures are working as specified.
- 2. The FIT main objectives are to:
 - a) Monitor and harmonize ADS/CPDLC trials being carried out by SAT States and adjacent States;
 - b) Review identified problem reports and determine appropriate resolution;
 - c) Develop interim operational procedures to mitigate the effects of problems until such time as they are resolved;
 - d) Monitor the progress of problem resolution;
 - e) Prepare summaries of problems encountered and their operational implications;
 - f) Assess system performance based on information in Central FANS Reporting Agency (CFRA) periodic reports;

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- g) Co-ordinate system testing; and
- h) Ensure harmonization of ADS/CPDLC procedures

WORK PROGRAMME OF THE SAT FANS 1/A INTEROPERABILITY TEAM

	WORK PROGRAMME	
TASK No.	SUBJECT	TARGET DATE
1.	Oversee FANS 1/A system performance monitoring to ensure that the system continues to meet safety and interoperability requirements and that operations and procedures are working as specified.	Continuous
2.	Carry out studies on the establishment of a central reporting agency (CRA) and related institutional issues	Completed
3.	Harmonize ADS/CPDLC programmes developed by SAT States/FIRs and analyze cost-benefit aspects related to their implementation.	Continuous
4.	Maintain ADS/CPDLC operational guidance material updated.	Continuous
5.	Conduct studies related to the implementation of the Global ATM Operational Concept and other enabling concepts within the SAT area	Continuous

Note: The SAT FIT should submit its meeting reports and proposals to the SAT Working Group.

COMPOSITION

- The SAT FANS-1/A Interoperability Team (FIT) of multi-disciplinary nature shall comprise of experts from States responsible of FIRs in AFI and SAM routing areas AR1/AH2 and AR2/AH8 as defined in the Global Air Navigation Plan (ICAO Doc 9750), and experts from adjacent FIRs and international organizations.
- Team Leader: South Africa
- Working arrangements: The SAT FIT should complete its work and submit its proposals to the SAT ATM Working Group. The SAT FIT should work through electronic correspondence prior to meetings.





Appendix B

INTERNATIONAL CIVIL AVIATION ORGANIZATION

Fourth Meeting of the FANS I/A Interoperability Team (SAT/FIT/4)

(Sal, Cape Verde, 8-9 June 2009) First Meeting of the SAT14/Task Force (SAT/14/TF/1) (Sal, 10-12 June 2009)

Information Bulletin

1. Organization, site and dates

The meetings will be held from 8 to 12 June 2009 at the premises of the New Sal Oceanic Control Centre located in the environs of the Amilcar Cabral International Airport and will be sponsored by ASA-Empresa Nacional de Aeroportos e Segurança Aérea, the Cape Verdean Agency for Airports and Air Navigation Services.

2. Contact Person

All contacts should be to addressed to Mrs. Madalena Lélis:

Telephone number

+ 238-2411372/2411394

Mobile telephone

+238-991 3632

Fax:

+ 238-2411323

Email:

mlramos@asa.cv

3. Passport and Visa requirements

All travelers arriving in Cape Verde should have a valid passport. Cape Verdean entry visas are not required for ECOWAS nationals and of some other countries. Participants are therefore advised to ascertain whether or not they are exempt from visa requirements prior to departure. For those who are not exempt the organization can arrange for entry visa granting upon arrival. Participants on these conditions should report to the Contact Person and forward in advance the following:

- Copy of the passport
- Printed relevant passport data (Number, validity and full identification of the bearer)
- Date of arrival and flight number

The payment of the visa at the amount of 23 Euros (Escudos 2,500) must be made in cash by the applicant.

4. Exchange Rate / Credit cards

The currency used in Cape Verde is the Escudos. Presently, the exchange rate is equivalent to 110 Escudos for 1 Euro and 80.50 Escudos for 1 US Dollar. A 24-hour Exchange Agency is located at the airport as well as main bank agencies in Espargos and Santa Maria. Most of the hotels accept Euros and US Dollars.

American Express and Visa cards are usually accepted in some hotels. Most of the restaurants do not accept credit cards.

5. Local transportation

The organization of the meeting will provide transportation from/to the airport and from/to the site of the meeting. Participants are kindly requested to report to the Contact Person their flight details (arrival and departure dates, flight numbers and hours) and elected hotels during the meeting.

Taxi and mini-bus services are available. The airport taxi tariff to the main hotels in Santa Maria is approximately 800 Escudos during daytime and 1 000.00 Escudos during nighttime. Between Airport and Espargos is approximately 150.00 Escudos.

6. Lodging/Hotel reservations

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

The organization of the meeting will be pleased to make reservations on behalf of the participants on their request. For this purpose participants are kindly requested to report to the Contact Person.

7. Climate

In June, the average temperature in Sal Island is 27 degrees Celsius

8. Health

If necessary, the following medical facilities are recommended:

- Delegacia de Saúde do Sal : Espargos, Tel. 2411 130
- Centro de Saúde de Santa Maria: Vila de Santa Maria, Tel. 2421 130

The airport Medical Centre, approximately 150 metres from the site of the meeting is available 24 hours per day for the participants in need of first medical care.

9. Electricity

220 Volts/50 Hertz.

10. Tax service

15% VAT is applied in the restaurants, hotels and in most of the purchases and services.

NAME	LOCATION PHONE	PHONE	FAX	Email	SINK	SINGLE	DOUBLE	31
		Aldeamentos Turisticos			CVE	Euro	CVE	Euro
Murdeira Village	Murdeira	2411604/2598/2550/2308	2411605	reservas@murdeiravillage.com	5,300.00	48.00 €	6,678.00	61.00 €
		APARTHOTELS			CVE	Euro	CVE	Euro
Sta Maria Beach	Santa Maria	2421450	2421478	santamaria beach@yahoo.com.br	3,710.00	34.00 €	5,300.00	48.00 €
		HOTELS			CVE	Euro	CVE	Euro
Atlântico	Espargos	2411210/1058/1467	2411522	hotelatiantico@cvtelecom.cv	3,500.00	32,00 €	4,600.00	42.00 €
Pousada da Luz	Santa Maria	2421138/1286/1757/1758	2421088		3,500.00	32.00 €	5,000.00	45.50 €
Sab Sal	Santa Maria	2421300/01	2421161	director@hotelsabsab.com	3,500.00	32.00 €	5,000.00	45.50 €
Vila Crioufa	Santa Maria	2421615/1654/1622	2421376	crioulahotel@cvtelecom.cv	2,000.00	45.50 €	00.000'9	54.50 €
Djadsal Holiday Club	Santa Maria	2421170	2421070	reservas@hoteldjasal.com	6,500.00	€ 20.00	7,200.00	65.50 €
Dunas de sal	Santa Maria	2422060/9050	2429053	geral@hoteldunasdesal.com	00:009'9	€0.00	8,800.00	80.00€
Morabeza		2421020	2421005	infos@hotelmorabeza.com	8,670.00	81.00 €	12,060.00	113,00 €
Belorizonte	Santa Maria	2421045/80/1382	2421210	belorizonte@oasisattantico.com	10,806.00	98.00 €	13,452.00	122.00 €
					13,122.00	119.00 €	16,429.00	149.00 €
Novorizonte (Tudo Incluido)	Santa Maria	2421045/1558	2421210	novorizonte@oasisatlantico.com	14,775.00	134.00 €	18,525.00	168.00 €
Odjo d' água	Santa Maria	2421400/14/44/2400	2421430	hodjodagua@cvtelecom.cv	6,400.00	98€.09	10,000,00	94.34 €
Riu Funaná (Tudo Incluido)	Santa Maria	2421868/9060/70/80	2429088/41	2429088/41 clubhotel funana@riu.com	13,452.00	122.00 €	19,848.00	180.00 €
Sobrado	Santa Maria	2421720	2421715	hotelsobrado@cvtelecom.cv	4,950.00	45.00 €	6,065.00	55,00€
Vila Farol (Tudo Incluido)	Santa Maria	2421723/30/25	2421730	farol.recep@hotels.alpitourworld.it	7,500.00	9 00′89	10,000.00	91.00 €
Pontão	Santa Maria	2421451/53/8060/8063	2421455	ctpontao@cvtelecom.cv	4,830.00	46.00 €	6,300.00	90.09
					7,350.00	70.00 €		
					9,765.00	93.00 €		
		GUEST HOUSES			CVE	Euro	CVE	Euro
Pensão Les Alizée	Santa Maria	2421446	2421008	lesalizes@cvtelecom.cv	4,400.00	40.00 €	6,300.00	57.00€
Pensão Nha Terra	Santa Maria	2421109/1311	2421534	nhaterra@hotmail.com	4,000.00	36.30 €	5,000.00	45.35 €
Pensão Paz e Bem	Espargos	2411782	2411790	pensaopazbem@cvtelecom.cv	2,120.00	19.25 €	3,180.00	28.85 €
Pensão Relax	Santa Maria	2421680	2421586	pensäorelax@yahoo.com.br	4,400.00	40.00€	5,500.00	50.00€
Pensão Horizonte	Espargos	2413561	2413745	pensäohorizonte@hotmail.com	2,500.00	23.00 €	3,000.00	27.00€
					CVE	Euro	CVE	Euro
Residencial Santos	Espargos	2411900/3599	2412695		3,000.00	27.00 €	4,000.00	36.00€
							4,500.00	41.00 €
Residencial Monte Sentinha	Espargos	2411446		barviolao@cvtelecom.cv	3,000.00	27.00 €	3,500.00	32.00€
							4,000.00	36.00 €