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Международная
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منظمة الطيران
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国际民用
航空组织

LT 3/1.4.23 - SA090REV.

CORRIGENDUM

Lima, 14 March 2017

To: **States and Territories**

Subject: **Invitation to CNMC/7, SAT/FIT/12 and SAT/22 meetings (Cayenne, French Guyana, 5-9 June 2017)**

Action

required: **Please reply not later than 8 May 2017**

Sir,

I have the honor to inform you that upon the kind invitation of **French DGAC**, the ICAO Regional Offices in Lima and Dakar will organize the following events in Cayenne, French Guyana to which your Administration/Organization is invited to participate:

- a) Seventh Meeting of the CAFSAT Network Management Committee (CNMC/7) and Twelve Meeting of the FANS I/A Interoperability Team (SAT/FIT/12), **5 to 6 June 2017**, and
- b) Twenty second Meeting on the improvement of Air Traffic Services over the South Atlantic (SAT/22), **7 to 9 June 2017**.

The main objectives of the meetings 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.

In this meetings the participants will have the opportunity to review important aspect as the performance of the CAFSAT VSAT network and the follow up of the implementation of CAFSAT modernization (CNMC/7), review the implementation of ADS-C CPDLC and the monitoring performance of FANS services in the SAT Region (SAT/FIT/12); follow up the implementation of AORRA air space, evaluation of procedures in the AORRA , review the ATS contingency plan, the implementation of RNP4 in the EUR SAM corridor and the improvements of the CNS system to ensure the capacity , efficiency and safety in the SAT Region (SAT/22).

The events are mainly addressed to Air Traffic Management (ATM) and Communication Navigation and Surveillance (CNS), experts, and representatives of international organizations involved in the planning, implementation, operation and maintenance activities in the SAT Region. All events will be carried out only in English language.

Your Administration is particularly invited to:

- a) Confirm by electronic mail (icaowacaf@icao.int; icaosam@icao.int) or fax to +221 33 820 32 59; + 511 611 86 89 its intention to participate and accordingly provide the names and functions of its representatives filling the registration form presented as **Appendix A** as soon as possible, but in any case not later than **08 May 2017**; and
- b) Prepare and send to any of the two Regional Offices electronic copies (in Word) of working and/or information papers (if any) to be presented on the basis of the attached Provisional Agendas. The working and/or information papers should be sent at your earliest convenience, but not later than **15 May 2017**.

The provisional Agendas for the meetings are attached hereto as **Appendices B, C and D**. The draft working schedule of the events is presented as **Appendix E** the general information bulletin, providing to participants useful information on issues like venue, work programme, immigration procedures, accommodation, local transportation etc., will be provided letter as soon as it is available.

Accept, Sir/Madam, the assurances of my highest consideration.



Franklin Hoyer
Regional Director
ICAO South American Office
Lima

cc: Mr. Philippe Guivarch, Regional Director of Civil Aviation, West Indies and French Guiana
Mr. Claude Miquel, Deputy Director of Civil Aviation, West Indies and French Guiana
Mr. Jerome Journet, Head of French ATM services, West Indies and French Guiana
Mr. Jean-Michel Pubellier, Deputy Head ATM services, West Indies and French Guiana
ICAORD, Dakar (*for onward transmission to concerned States*)
ICAORD, Mexico (*for onward transmission to Trinidad & Tobago*)
ICAORD, Nairobi (*for onward transmission to South Africa and Angola*)
ICAORD, Paris (*for onward transmission to France, Morocco, Portugal and Spain*)

Attachments:

- Appendix A - Registration form
- Appendix B - CNMC/7 Draft Agenda
- Appendix C- SAT/FIT/12 Draft Agenda
- Appendix D - SAT/22 Draft Agenda
- Appendix E - CNMC/7, SAT/FIT/12 and SAT/22 draft working schedule



APPENDIX A

International Civil Aviation Organization South American Office

Seventh Meeting of the CAFSAT Network management committee (CNMC/7), Twelfth Meeting of the FANS I/A Interoperability Team (SAT/FIT/12), Twenty second Meeting on the improvement of Air Traffic Services over the South Atlantic (SAT/22)

Cayenne, French Guyana, **5-9 June 2017**

Registration Form

Meeting to Attend: CNNMC/7 SAT/FIT/12 SAT/22

First Name (in full) _____

Family Name (in full) _____

Title _____

Administration/Organization _____

Address _____

City and Country _____

Telephone/Fax _____

E-mail _____

Hotel _____

Please return this form to: E-mail: icaosam@icao.int / icaowacaf@icao.int

APPENDIX B

SAT/22 PROVISIONAL AGENDA Cayenne, French Guyana, 7-9 June 2017

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 20th 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/21 Conclusions pertaining to the ATM field
2. SATMA report on Traffic Statistics, Safety procedures and operational procedures in the EUR/SAM corridor.
3. 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/21 Conclusions pertaining to the CNS field
2. Revue of the performance of SAT CNS Infrastructure and systems
3. Improvement of CNS system in the SAT Region (AMHS,AIDC, ADS-B)
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 conclusions/decisions of the tenth of SAT FANS 1/A Interoperability Team (SAT/FIT/12).
 - Interconnection of ADS-C systems
2. Performance Based Navigation (PBN) in the South Atlantic RNP4 in the EURSAM corridor
3. Review of the conclusions/decisions of CNMC/6 meeting

Agenda Item 5: *Adoption of the conclusions/decisions of the SAT/22 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 7: *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.

APPENDIX C

CNMC/7 PROVISIONAL AGENDA Cayenne, French Guyana, 5-6 June 2017

Agenda Item 1: Review of the status of implementation of the Conclusion/Decision of the Sixth meeting of CNMC (CNMC/6)

Under this agenda item the meeting will review the status of implementation of the Conclusion/Decision of the sixth meeting of CNMC (CNMC/6).

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. In this regards every Organization is invited to provide the Secretariat with the technical and operational statistic of its CAFSAT node or develop a working paper on the matter.

Agenda Item 3: 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 4: CAFSAT re-engineering and modernization

Under this agenda item the meeting will examine the status of implementation of phase II of the network re-engineering and update the roadmap for CAFSAT modernization with regard to the evolution of the technology for satellite and base band facilities. In particular the meeting will review the status of implementation of the Conclusion/decisions of the coordination meeting of the Joint Technical Team for CAFSAT engineering and modernization (JTT) held in Canarias, Spain from 2 to 4 November 2016.

Agenda Item 5: ICAO Draft Position for the ITU World Radiocommunication Conference (WRC-19) on issues pertaining to VSATs Networks

Under this agenda item the meeting will review the ICAO Draft Position for the ITU World Radiocommunication Conference (WRC-19) on issues pertaining to VSATs Networks. 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 ITU WRC-19.

Agenda Item 6: 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 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: Adoption of the draft Conclusions/Decisions of CNMC/7 Meeting

Under this item the meeting will adopt its conclusions and decisions of CNMC/7 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.

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APPENDIX D

SAT/FIT/12 PROVISIONAL AGENDA

Cayenne, French Guyana, 5-6 June 2017

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/11 Report*

Under this agenda item, the meeting will review the status of implementation of the conclusions /decisions within SAT/FIT/11 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.

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APPENDIX E

TENTATIVE WORK SCHEDULE OF CNMC/7, SAT/FIT/12 and SAT/22 MEETINGS

Time	Monday 5 June CNMC/7 and SAT/FIT/12	Time	Tuesday 6 June CNMC/7 and SAT/FIT/12	Time	Wednesday 7 June SAT/22	Time	Thursday 8 June SAT/22	Time	Friday 9 June SAT/22
08:30 09:00	Register of Participants CNMC/7, SAT FIT/12 and SAT/22			08:30 09:00	Register of new participants SAT/22				
09:00 09:30	Plenary Opening of the Meetings	09:00 10:30	CNMC/7 MEETING Agenda Item 6 Agenda Item 7 SAT/FIT/12 Meeting Agenda Item 4 (Continuation)	09:00 09:30 09:30 10:30	Plenary SAT/22 Agenda Item 1 (Election of President) ATM SAT Group Agenda Item 2 CNS SAT Group Agenda Item 3	09:00 10:30	Plenary SAT/22 Agenda Item 4	09:00 10:30	Plenary SAT/22 Agenda Item 5
09:30 10:00	<i>Coffee break</i>	10:30 11:00	<i>Coffee break</i>	10:30 11:00	<i>Coffee break</i>	10:30 11:00	<i>Coffee break</i>	10:30 11:00	<i>Coffee break</i>
10:00 12:30	CNMC/7 Meeting Agenda Item 1 Agenda Item 2 Agenda Item 3 SAT/FIT/12 Meeting Agenda Item 1 Agenda Item 2	11:00 12:30	CNMC/7 Meeting Agenda Item 8 SAT/FIT12 Meeting Agenda Item 5	11:00 12:30	ATM SAT Group Agenda Item 2 CNS SAT Group Agenda Item 3	11:00 12:30	Plenary SAT/22 Agenda Item 4	11:00 12:30	Plenary SAT/22 Agenda Item 6
12:30 13:30	<i>Lunch break</i>	13:00 13:30	<i>Lunch break</i>	13:00 13:30	<i>Lunch break</i>	13:00 13:30	<i>Lunch break</i>	12:30 12:45	<i>Break</i>
13:30 15:30	CNMC/7 Meeting Agenda Item 4 Agenda Item 5 SAT/FIT/12 Meeting Agenda Item 3 Agenda Item 4	13:30 15:30	CNMC/7 Meeting Agenda Item 9 SAT/FIT/12 Meeting Agenda Item 5 (Continuation) Agenda Item 6	13:30 15:30	ATM SAT Group Agenda Item 2 CNS SAT Group Agenda Item 3	13:30 15:30	Plenary SAT/22 Agenda Item 5	12:45 13:00	Plenary SAT/22 Closing ceremony
