



International
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Международная
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منظمة الطيران
المدني الدولي

国际民用
航空组织

LT 2/3A.37 – SA336

24 May 2012

To: Mr. Pierre Dubois, Directeur Régional de l'Aviation Civile aux Antilles et en Guyane (France)
Mr. Zulficar Mohamed, Director General, Civil Aviation Authority, Guyana
Mr. Falisie Jozef Pinas, Minister of Transport, Communication and Tourism, Suriname

Subject: **SAM COM/MET Implementation Meeting**
(Lima, Peru, 1 – 3 August 2012)

Action

Required: Your reply by **13 July 2012**

Sir,

I have the honour to address you this letter to refer to the ICAO South American Regional Office Programme of Meetings, Seminars and Workshops, which includes the SAM COM/MET Implementation Meeting, to be held in Lima, Peru, from 1 to 3 August 2012.

The objective of this meeting is to analyze the OPMET exchange; the implementation of the ATN architecture and its applications in the SAM Region and considerations to support the meteorology service in the aeronautical applications; the requirements for the new OPMET (METAR/SPECI and TAF) messages format; the OPMET Guide with respect to the SAM Region; and the Aviation System Block Upgrade (ASBU), and its impact in the planning of meteorology and communications systems and services.

For your comments, herewith is the Provisional Agenda for the meeting, together with corresponding Explanatory Notes and (**Appendix A**). In this regard and as you will see upon its review, it will be important for the meeting that States participate with CNS and MET delegates able to provide detailed and updated information on each of the Agenda items. I am also attaching information paper IP/01, (**Appendix B**), which contains general information on the event, and the participants registration form (**Appendix C**).

Taking into consideration the need to finalize with administrative arrangements for the holding of the SAM COM/MET Implementation Meeting, I will be grateful you send your comments to the Provisional Agenda and, also, the nominees from your State, before **13 July 2012**. Will appreciate your taking note that if you were to confirm participation after the indicated target date, simultaneous interpretation services will not be able to be secured.

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



Franklin Hoyer
Regional Director
ICAO South American Office
Lima

Atts.

cc:

Mr. Daniel Madiot, Chef du SNA (ai) aux Antilles et en Guyane (France)
Mr. Philippe Livenais, Chef du Service Meteorologique de Guyane
Mrs. Bhaleka Seulall, Chief Hydrometeorological Officer (ag), Guyana
Mrs. Thelma Douglas Pinas, Permanent Secretary, Ministry of Transport, Communication and Tourism, Suriname
Mr. Brian De Souza, Acting Director, CASAS, Suriname
Mr. Stanley Betterson, Acting Director of Civil Aviation, Suriname
Mr. Cornelis R. Becker, Director, Meteorological Service



APPENDIX A

SAM COM/MET 2012 - WP/01

23/05/12

International Civil Aviation Organization

South American Regional Office

SAM COM/MET 2012 IMPLEMENTATION MEETING

(Lima, Peru, 1 – 3 August 2012)

PROVISIONAL AGENDA

(Prepared by the Secretariat)

- Agenda Item 1: OPMET exchange
- a) review of OPMET exchange requirements on the basis of CAR/SAM FASID Tables MET 1A and MET 2A, information availability and quality
 - b) review of the results of the 2010 and 2011 OPMET exchange coordinated controls
 - c) operation, functioning and use of the Brasilia International OPMET Data Bank
- Agenda Item 2: Follow up to the implementation of the ATN architecture and its applications in the SAM Region and considerations to support the meteorology service in the aeronautical applications
- Agenda Item 3: Amendment 76 to Annex 3 – *Meteorological service for International air navigation* – Follow-up to the analysis on requirements for the new OPMET (METAR/SPECI and TAF) messages format
- Agenda Item 4: Review to the updating of the OPMET Guide with respect to the SAM Region
- Agenda Item 5: Introduction to *Aviation System Block Upgrade (ASBU)*, and its impact in the planning of meteorology and communications systems and services
- Agenda Item 6: Other business

EXPLANATORY NOTES ON THE PROVISIONAL AGENDA

Agenda Item 1: OPMET exchange

- a) **Review of OPMET exchange requirements on the basis of CAR/SAM FASID Tables MET 1A and MET 2A, information availability and quality**

Under this Item, the updated OPMET exchange requirements will be reviewed upon, as well as the actions adopted by States to improve the availability and quality of the operational aeronautical meteorological data.

- b) **Review of the results of the 2010 and 2011 OPMET exchange coordinated controls**

Under this Agenda Item, the OPMET exchange controls conducted by the SAM States and the Brasilia international OPMET data bank (IODB) will be examined.

- c) **Operation, functioning and use of the Brasilia International OPMET Data Bank**

Under this Agenda Item, Brazil, as State Bank provider, will present the Meeting with information on the current status of operation and functioning of the Brasilia international OPMET data bank. In addition, the latest version of the referred Bank's OPMET data catalogue will be presented.

Agenda Item 2: Follow up to the implementation of the ATN architecture and its applications in the SAM Region and considerations to support the meteorology service in the aeronautical applications

The Meeting will take note of the progress made in the implementation of the ATN architecture in the SAM Region (REDDIG II) and of the ATN ground-ground applications such as AMHS, their interconnection, and the planning for the implementation of the D ATIS and D VOLMET applications specified in the Air Navigation System Performance-Based Implementation Plan for the SAM Region (PBIP). In addition, topics on communications and automation systems in support of aeronautical meteorology services and applications will be dealt with.

Agenda Item 3: Amendment 76 to Annex 3 – Meteorological service for International air navigation – Follow up to the analysis on requirements for the new OPMET (METAR/SPECI and TAF) messages format

Under this Agenda Item, the Meeting is expected to review the next proposal for amendment to Annex 3, with regard to METAR, SPECI, TAF and SIGMET dissemination in digital form (XML)/geography markup language (GML).

Agenda Item 4: Review to the updating of the OPMET Guide with respect to the SAM Region

Under this Agenda Item, it is expected that the Meeting will review the updated draft Guide for OPMET exchange, as result of the tasks conducted by the Coordinator and experts of Project *Optimisation of OPMET exchange, including SIGMETs (WS, WV, WC, and WR), warnings and meteorological alerts* for the SAM Region.

Agenda Item 5: Introduction to *Aviation System Block Upgrade (ASBU)*, and its impact in the planning of meteorology and communications systems and services

Under this item, the Meeting will be presented with a general introduction on the new ICAO methodology, *Aviation System Block Upgrade (ASBU)*, established to support the harmonized planning of air navigation with the aim of achieving the interoperability required in the global airspace. The scope of this methodology in the meteorology and communications systems and services will be presented.

Agenda Item 6: Other business

SESSIONS SUGGESTED

TIME	WEDNESDAY 1	TIME	THURSDAY 2	TIME	FRIDAY 3
08:30	Registration of participants				
09:00	Opening of the Meeting				
09:15	Adoption of draft Agenda, schedule and working method				
09:30 10:30	Agenda Item 1: OPMET exchange a) Review of OPMET exchange requirements on the basis of CAR/SAM FASID Tables MET 1A and MET 2A, information availability and quality b) Review of the results of the 2010 and 2011 OPMET exchange coordinated controls c) Operation, functioning and use of the Brasilia International OPMET Data Bank	09:00 10:30	Agenda Item 4: Review to the updating of the OPMET Guide with respect to the SAM Region	09:30 10:30	Distribution and lecture of preliminary report
10:30 11:00	<i>Coffee break</i>	10:30 11:00	<i>Coffee break</i>	10:30 11:00	<i>Coffee break</i>
11:00 12:30	Agenda Item 2: Follow up to the implementation of the ATN architecture and its applications in the SAM Region and considerations to support the meteorology service in the aeronautical applications	11:00 12:30	Agenda Item 5: Introduction to Aviation System Block Upgrade (ASBU), and its impact in the planning of meteorology and communications systems and services	11:00 12:30	Review and approval of preliminary report
				12:30 12:45	Closing
12:30 13:30	<i>Coffee break</i>	12:30 13:30	<i>Coffee break</i>		
13:30 15:00	Agenda Item 3: Amendment 76 to Annex 3 – Meteorological service for International air navigation – Follow up to the analysis on requirements for the new OPMET (METAR/SPECI and TAF) messages format	13:30 15:00	Agenda Item 6: Other business		

APPENDIX B



International Civil Aviation Organization
South American Regional Office
SAM COM/MET Implementation Meeting 2012
Lima, Peru, 1 to 3 August 2012

SAM COM/MET 2012-IP/01
23/5/2012

GENERAL INFORMATION

(Presented by the Secretariat)

1. **Site and dates**

The SAM COM/MET Implementation Meeting will be conducted in the ICAO South American (SAM) Regional Offices premises in Lima, Peru, from 1 to 3 August 2012. Since we count with two conference rooms, it will be appreciated that upon arriving in the Office, you verify where the event will take place – floor 3 or 4.

2. **Coordinator**

Mrs. Nohora Arias, MET Regional Officer
ICAO SAM Regional Office
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E-mail: mail@lima.icao.int
narias@lima.icao.int

3. **Participants Registration**

Participants should register on Wednesday, 1 August 2012 from 08:30 to 09:00 hours.

4. **General information**

It can be found in the “*General Information*”, “*Weather*” and “*Hotels*” sections in the ICAO SAM Regional Office website, <http://www.lima.icao.int/>, Inglés (top, center).

5. **Documentation**

The documentation will be posted on the ICAO SAM Regional Office website, <http://www.lima.icao.int/>; Inglés, *Upcoming Meetings*, participants should check our website frequently to download the documentation. All participants must bring their own set of documentation (hard copy or electronically in a laptop) to the meeting venue; there will be no hard copies available for distribution.

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