



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

LT 2/8.20.2 – SA563

25 August 2010

To: Mr. Pierre du Bois/DIRAC, French Guiana  
Mr. Zulficar Mahomed /CAD a.i., Guyana  
Mr. S. Saboerali/CAD a.i., Suriname  
Ms. Carole Couchman, IFALPA

Subject: **Second Meeting of the GREPECAS CNS/ATM Subgroup**  
(Mexico City, Mexico, 16 to 19 November 2010)

Action  
required: **Take note and prepare for the meeting**

Sir/Madam,

I have the honour to refer to the meeting programme of the GREPECAS mechanism, and invite you to the second meeting of the GREPECAS CNS/ATM Subgroup, to be held in Mexico City, Mexico, from 16 to 19 November 2010.

This second meeting of the CNS/ATM Subgroup will examine the progress made in the implementation of performance based navigation (PBN), air traffic flow management (ATFM), ATM automation and situational awareness, and ground-ground and ground-air communications infrastructure, taken into account in the regional air navigation systems performance-based implementation plans for the CAR and SAM Regions, and formulate recommendations to facilitate a harmonized inter-regional implementation.

In addition, the work programmes of the Projects established during the first meeting of the CNS/ATM Subgroup will be updated, in terms of: scope, tasks to develop, people responsible for the carrying out of the tasks; duration of the tasks; definition of the deliverables, and division of the tasks into sub-tasks. Metrics permitting to monitor the execution of the Work Programmes approved will be defined upon, and the progress obtained in the development of the tasks defined by the first meeting of the CNS/ATM Subgroup will be examined.

Enclosed please find the Provisional Agenda and the Explanatory Notes as **Appendix A**, the General Information as **Appendix B**, and the Registration Form as **Appendix C**.

I would be grateful to receive your comments and whether you wish to submit any working paper(s) for the meeting. If this is the case, I would ask you to send your documentation to this Regional Office by **22 October 2010** in order to permit timely translation. If the documentation is to be presented in both languages, the deadline is **5 November 2010**. Working papers are not to be accepted after **5 November 2010**. All information papers will be produced in their original language only, unless translated versions are provided by the originators of such papers.

Furthermore, I would very much appreciate it, if as soon as possible or in any case not later than **15 October 2010**, you confirm the participation of your Administration or organization at the meeting, by sending the attached Registration Form with the name(s) of the delegate(s).

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



**Franklin Hoyer**  
**Regional Director**  
**South American Office**  
**Lima**

Atts.

cc.: Mr. Philippe Guivarch/DSNA, French Guiana  
ICAORD, Mexico (for transmission to NACC States)

## **APPENDIX A**

### **SECOND MEETING OF THE GREPECAS CNS/ATM SUBGROUP** (Mexico City, Mexico, 16 to 19 November 2010)

#### **DRAFT AGENDA**

- Agenda Item 1:** Review to the status of implementation of valid conclusions and measures to mitigate ATM and CNS air navigation deficiencies in the CAR/SAM Regions
- Agenda Item 2:** Follow-up to the implementation status of the performance based navigation systems plans for the CAR and SAM Regions and to the latest amendments to the ATM- and CNS-related SARPS
- Agenda Item 3:** Review to the progress achieved in the implementation of the CNS/ATM Subgroup Work programmes
- 3.1 Follow-up to the activities taken into account in the performance based navigation (PBN) programme
  - 3.2 Follow-up to the activities taken into account in the air traffic flow management (ATFM) programme
  - 3.3 Follow-up to the activities taken into account in the automation and ATM situational awareness programme
  - 3.4 Follow-up to activities taken into account in the ground-ground and ground-air communications infrastructure programme
- Agenda Item 4:** Other matters

## **EXPLANATORY NOTES ON THE DRAFT AGENDA OF THE MEETING**

### **Agenda Item 1: Review to the status of implementation of valid conclusions and measures to mitigate ATM and CNS air navigation deficiencies in the CAR/SAM Regions**

Under this Item, the Meeting will examine the status of implementation of the GREPECAS-approved valid conclusions in the ATM and CNS areas, including the conclusions formulated at the first meeting of the CNS/ATM Subgroup approved through the GREPECAS fast-track method. In addition, it will review the measures taken to mitigate the ATM and CNS air navigation deficiencies in the CAR/SAM Regions.

### **Agenda Item 2: Follow-up to the implementation status of the performance based navigation systems plans for the CAR and SAM Regions and to the latest amendments to the ATM- and CNS-related SARPS**

The Meeting will take note of the progress made in the drafting of the Regional Performance-based Implementation Plan for the South American Region (SAM ANIP), as follow-up to Decision CNS/ATM/1-1 formulated during CNS/ATM/SG/1 meeting (Lima, Peru, 15-19 March 2010), of the current status of the NAM/CAR Regional Plan for the Implementation of Performance-Based Air Navigation (RPB ANIP), and of the latest amendments to ATM and CNS related ICAP SARPs.

Also, States/Territories and international organizations may present the Meeting with information on the progress achieved in the implementation of PBN, ATFM, ATM automation and situational awareness and ATN ground-ground and air-ground communications infrastructure, as well as any other aspects that facilitate the harmonized inter-regional implementation of the ATM and CNS systems in the CAR/SAM Regions.

### **Agenda Item 3: Review to the progress achieved in the implementation of the CNS/ATM Subgroup Work programmes**

#### **3.1 Follow-up to the activities taken into account in the performance based navigation (PBN) programme**

The Meeting, under this Agenda Item, will examine the Projects on Optimization of the ATS Routes Network Structure in the En-route Airspace and the Air Navigation Systems in Support of PBN of the Performance Based Navigation (PBN) Programme.

#### **3.2 Follow-up to the activities taken into account in the air traffic flow management (ATFM) programme**

The Meeting, under this Agenda Item, will examine the Projects to Improve the Balance between Demand and Capacity and on the Flexible Use of the Airspace of the Air Traffic Flow Management (ATFM) Programme.

#### **3.3 Follow-up to the activities taken into account in the automation and ATM situational awareness programme**

The Meeting, under this Agenda Item, will examine the Projects on Automation, Improve ATM Situational Awareness and Implement the New ICAO Flight Plan Format of the Automation and ATM Situational Awareness Programme.

**3.4 Follow-up to activities taken into account in the ground-ground and ground-air communications infrastructure programme**

The Meeting, under this Agenda Item, will examine the Projects on CAR/SAM Architecture and ATN Ground-ground and Ground-Air Applications of the Ground-ground and Ground-air Communications Infrastructure Programme.

It is expected that the Meeting update the Work Programmes of the CNSATM Subgroup, analyzed under 3.1, 3.2, 3.3 and 3.4 in terms of scope, tasks to develop, people responsible for the carrying out of the tasks, tasks compliance dates, and definition of the deliverables. In addition, it is expected that the Meeting define the performance metrics permitting to supervise the carrying out of the work programmes of the CNS/ATM Subgroup's Projects.

**Agenda Item 4: Other matters**

Under this Agenda Item, The Meeting may wish to discuss any other topics unrelated with the above Agenda Items.

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## APPENDIX B

CNS/ATM/SG/2-IP/01  
18/8/10



**International Civil Aviation Organization**  
CAR/SAM Regional Planning Implementation Group (GREPECAS)  
**Second Meeting of the CNS/ATM Subgroup**  
(Mexico City, Mexico, 16 to 19 November 2010)

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### GENERAL INFORMATION

(Presented by the Secretariat)

#### 1. Event Venue and Dates

The Second Meeting of the CNS/ATM Subgroup (CNS/ATM/SG/2) will take place at the ICAO NACC Regional Office Conference Room, Presidente Masaryk 29, Third Floor, Polanco, Mexico City, Mexico, from 16 to 19 November 2010.

#### 2. Address and Contact Information – ICAO

*Mr. Onofrio Smarrelli*  
*CNS Regional Officer*  
*ICAO SAM Regional Office*  
*Telephone: +51 1 611 8686*  
*Fax: +51 1 611 8689*  
*E-mail: mail@lima.icao.int*

*Mr. Victor Hernandez*  
*ATM Regional Officer*  
*ICAO NACC Regional Office*  
*Telephone: + 52 55 5250 3211*  
*Fax: + 52 55 5203 2757*  
*E-mail: icao\_nacc@mexico.icao.int*

#### 3. Participants Registration

The delegates' registration will take place on Tuesday, 16 November 2010, from 08:00 to 08:30 hours.

#### 4. Accommodation, maps and general information for Mexico City and the ICAO NACC Regional Office

The aforementioned information can be found on the “*Visiting our Office?*” Section of the ICAO NACC Regional Office Website located at the following address:

<http://www.mexico.icao.int/VisitorsInfo.html>

**5. Documentation Link**

The documentation for the Meeting is being posted on the ICAO NACC Office Website; 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, since there will be no hard copies available for distribution.**

The GREPECAS Website is at:

www.lima.int

*“Meetings”*

*“GREPECAS”*

Username: carsamrpg

Password: ccretkode

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APENDICE C / APPENDIX C

ORGANIZACIÓN DE AVIACIÓN CIVIL INTERNACIONAL  
INTERNATIONAL CIVIL AVIATION ORGANIZATION



Grupo Regional de Planificación y Ejecución CAR/SAM  
CAR/SAM Regional Planning Implementation Group

(GREPECAS)

Segunda Reunión del Subgrupo CNS/ATM / Second Meeting of the CNS/ATM Subgroup  
(CNS/ATM/SG/2)

(Ciudad de México, México, 16 al 19 de noviembre de 2010) /  
(Mexico City, Mexico, 16 to 19 November 2010)

FORMULARIO DE REGISTRO / REGISTRATION FORM

1. Estado/State:

Organismo/Organization: \_\_\_\_\_

2. Nombre/

Name: \_\_\_\_\_

3. Cargo/Position: \_\_\_\_\_

4. Participa como / Participates as:

Miembro/  
Member

Alternativo/  
Deputy

Delegado/  
Delegate

Observador/  
Observer

Ponente/  
Lecturer

Instructor/  
Instructor

Alumno/  
Student

5. Dirección oficial /

Business address: \_\_\_\_\_  
\_\_\_\_\_

6. Tel.: \_\_\_\_\_

Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

7. Hotel o dirección en la ciudad/

Hotel or local address: \_\_\_\_\_

8. Información de vuelo/

Flight information:

Vuelo llegada/ fecha/ hora/  
Arrival flight/ date/ hour: \_\_\_\_\_

Vuelo salida/ fecha/ hora/  
Departure flight/ date/ hour: \_\_\_\_\_

Firma/

Signature: \_\_\_\_\_

Fecha/

Date: \_\_\_\_\_

**Please return this form to: / Por favor envíe este formulario a:**

E-mail: [mail@lima.icao.int](mailto:mail@lima.icao.int), [icao\\_nacc@mexico.icao.int](mailto:icao_nacc@mexico.icao.int)