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航空组织

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21 December 2007

To: Mr. Vincent Carmigniani, DIRAC French Guiana
Mr. Philippe Guivarch, Chef du SNA Antilles-Guyane
Mr. Zulficar Mohamed/CAD Guyana (ai)
Mr. John Veira/Director of Civil Aviation, Suriname

cc.: Ms. Carole Couchman, Regional Officer, IFALPA HQ
Mr. Peter Cerdá, IATA Director Safety, Operations & Infrastructure, the Americas & Atlantic
Mr. Mauricio Morán, IATA Manager Safety, Operations and Infrastructure, LATAM/CAR
Mr. Cedric Murrell, IFATCA VP, Americas

From: ICAORD, Lima

Subject: **First Seminar on Introduction to Performance Based Navigation (PBN) for the South American Region (Lima, Peru, 17 to 20 June 2008)**

Action required: Select and nominate participants not later than 29 February 2008

Sir/Madam,

I have the honour to inform you that this Regional Office has programmed the First Seminar on Introduction to Performance Based Navigation (PBN) Seminar for the South American Region, to be held in Lima, Peru, 17 to 20 June 2008 as part of the activities of this Regional Office.

The Seminar is part of an educational campaign addressed to increase the conscience and provide guidance on ICAO performance based navigation (PBN) contained in ICAO Doc 9613, Manual on Performance Based Navigation.

The tentative agenda is attached to this letter. I also request you to provide the name(s) of the participant(s) from your administration/organization, who shall participate in the seminar. General information on this event will further be sent to you.

Accept, Sir, the assurances of my highest consideration.



Jose Miguel Ceppi
Regional Director
South American Office
Lima

Att.

ATTACHMENT A

INTRODUCTION TO PERFORMANCE BASED NAVIGATION (PBN) SEMINAR

Lima, Peru, 17 to 20 June 2008

PROVISIONAL AGENDA

- Agenda Item 1:** Introduction to PBN – Context and Description, Airspace Concept
- Agenda Item 2:** Implementation Process –
Process 1: Determining Requirements
Process 2: Identifying appropriate Navigation Specifications
Process 3: Planning and Implementation
- Agenda Item 3:** Introduction to Navigation Specifications, Overview of En-route/Remote & Oceanic Navigation Specifications, RNAV 10, RNP 4
- Agenda Item 4:** Overview of En-route/Continental Navigation Specifications RNAV 5, RNAV 2
- Agenda Item 5:** Overview of Terminal Navigation Specifications RNAV 1, Basic RNP 1
- Agenda Item 6:** Overview of Approach Specifications, RNP APCH, Baro-VNAV, RNP AR APCH
- Agenda Item 7:** Data Origination and Management and WGS-84
- Agenda Item 8:** Planning and Implementation – Development and Validation of Procedures
- Agenda Item 9:** ICAO PBN Goals – National PBN Implementation Plans, Implementation Checklist
- Agenda Item 10:** Regional and Industry PBN Implementation