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航空组织

T 1/32 – 0585

08 October 2019

**Subject: Invitation to the ICAO PBN Airspace Design workshop
Dakar, Senegal, 09 – 13 December 2019**

Action Required: To confirm participation not later than 18 November 2019

Madam/ Sir,

I have the honour to inform you that an ICAO workshop on Performance Based Navigation (PBN) Airspace Design will be conducted for the benefit of African States, at the African Flight Procedure Programme (AFPP) premises in Dakar, Senegal from **09 to 13 December 2019**, to which your Administration/Organization/Company is kindly invited.

The purpose of this workshop, which is being organised in the framework of the AFPP activities for 2019, is to assist African States in developing their capability for airspace design in order to implement instrument PBN flight procedures efficiency issues.

The five-day workshop will assist States in improving their knowledge related to the global process for airspace design including the PBN concept as described in related ICAO documentation. Participants will therefore be provided with the appropriate knowledge for using the design process.

In addition, the workshop will train personnel who could subsequently be released by their organizations to conduct training in PBN Airspace Design. Participants shall therefore have experience in the implementation of PBN, such as traffic controllers who are familiar with operations in their airspace as well as procedure designers.

Please note that these activities will provide the best practices from the PBN Manual (Doc 9613), the Manual on the use of PBN in Airspace design (Doc 9992), the Continuous Descent Operations (CDO) Manual (Doc 9931) and the Continuous Climb Operations (CCO) Manual (Doc 9993).

The number of participants is limited to forty (40) in order to ensure a high quality outcome. Consequently, States/Organizations are requested to nominate candidates with the profiles indicated above.

The Workshop will be conducted in English and related documentation is also issued in English. The Agenda (see **Annex A**) will be posted on the AFPP website (<http://www.icao.int/WACAF/African-FPP/Pages/default.aspx>) and the ICAO websites (<http://www.icao.int/wacaf>, <http://www.icao.int/esaf>) as soon as available.

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As part of the course, the relevant manuals (PBN Manual and Manual on Use of PBN in Airspace design) will be provided in electronic versions. Participants are therefore encouraged to bring along their laptops and USB keys to the workshop.

The course is free of charge for Active Participative Members (APM) of the AFPP. All other States interested in participating, will be considered, with a 1,000 USD fee per participant. Your Administration/Organization is expected to fund the travel, accommodation and living expenses for candidates retained for course participation.

You are requested to confirm the participation of your Administration/Organization as soon as possible but in any case **not later than 18 November 2019**, by providing names and functions of your nominated participant(s). Please complete and return the registration form (**Annex B**) to the following e-mail addresses:

- icaowacaf@icao.int;
- icaoesaf@icao.int

with a copy to:

- AMane@icao.int;
- dieudkasskass@gmail.com;
- pechinyama@yahoo.com;
- Adamiba@icao.int.

The information bulletin (**Annex C**) and a list of suggested hotels in Dakar are attached to this letter.

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



Prosper Zo'o Minto'o
Regional Director

Attachments:

- **Annex A:** Draft agenda
- **Annex B:** Registration form
- **Annex C:** Information Bulletin