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Bureau Afrique Occidentale et Centrale / Western and Central African Office

T 1/32 – 0151

14 March 2019

**Subject: Invitation to the ICAO PBN Airspace Design workshop
(Abidjan, 29 April – 03 May 2019)**

Action Required: To confirm participation not later than 15 April 2019

Sir/Madam,

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 AZALAI Hotel in Abidjan, Côte d'Ivoire from **29 April to 03 May 2019**, to which your Administration/Organization/Company is kindly invited.

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

The 5-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 given the appropriate knowledge for using the design process.

In addition to facilitating the knowledge and understanding of PBN in the region, the goal of this workshop is to train personnel who could be released by their organization and conduct training in PBN Airspace Design or be able to design CCO/CDO trajectories, so that the Region has a sustainable capability to manage airspace design components such as restricted areas, CCO/CDO, arriving and departing traffic segregation. It is therefore important that the participants are officials who have experience in the implementation of PBN, preferably air 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 and submit their completed registration forms.

The Workshop will be conducted, and related documentation issued, in English, based on the attached Agenda (see **Annex A**). All documentation 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 version. Participants are encouraged to bring along suitable computer equipment and accessories such as laptops and USB keys to the workshop to enable them to participate effectively.

The tuition fee is free for Active Participative Members (APM) of the African Flight Procedure Programme (AFPP). Other States interested in participating will be considered subject to availability of slots, at a fee of 1,000 USD.

You are requested to confirm the participation of your Administration/Organization as soon as possible but in any case **not later than 15 April 2019**, by providing the names and functions of your nominee (s). Please complete and return the registration form (**Annex B**) to the following e-mail addresses icaowacaf@icao.int and icaoesaf@icao.int with a copy to amane@icao.int, pchinyama@yahoo.com; Adamiba@icao.int.

The information bulletin and a list of suggested hotels in Abidjan are attached to this letter.

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



Mam Sait Jallow
Regional Director

Attachments:

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