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منظمة الطيران
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国际民用
航空组织

T 1/32 -0838

09 September 2016

**Subject: Invitation to the ICAO PBN Airspace Design Concept workshop
(African Flight Procedure Programme / AFPP) Dar Es Salaam,
24 October – 4 November 2016**

Action Required: To reply to confirm participation not later than 14 October 2016

Sir/Madam,

I have the honour to inform you that an ICAO workshop on Performance Based Navigation (PBN) Airspace Design Concept will be conducted for the benefit of African States, at the Civil Aviation Training Center (CATC) in Dar Es Salaam, Tanzania from 24 October to 04 November 2016, to which your Administration/Organization/Company is kindly invited.

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

The 10-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 the PBN in the region, the intention of the workshop is to train personnel who could be released by their organization and conduct training in PBN Airspace Design Concept workshop, so that the Region has a sustainable capability to conduct the training whenever it is required. 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 the airspace, airspace and 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). Therefore, the workshop is open to personnel involved in the PBN implementation with a solid basis in PBN.

The number of participants is limited to 30 in order to ensure a high quality outcome. Consequently, States are requested to nominate participants with the profiles indicated above and submit their completed registration forms.

The Workshop will be conducted in English and related documentation issued in English, is being prepared based on the attached Agenda (see **Annex A**) which 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 it is available.

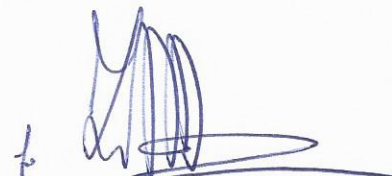
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As part of the course, the relevant manuals (PBN Manual and Manual on Use of PBN in Airspace design) will be provided. Participants are encouraged to bring along suitable computer equipment and accessories such as laptops and USB keys to the workshop to enable them to participate effectively.

You are requested to confirm the participation of your Administration/Organization as soon as possible but in any case **not later than 14 October 2016**, by providing the 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 or icaoesaf@icao.int with a copy to AMane@icao.int and FLegrand@icao.int.

The information bulletin and a list of suggested hotels in Dakar 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