



African Flight Procedure Programme

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Subject: AFPP activities, 1st Quarter 2015

1. INTRODUCTION

1.1 The objective of this paper is to report on the activities of the African Flight Procedure Programme (AFPP) during 1st Quarter of Year 2015.

2. MEMBER STATES OF THE AFPP

2.1 On 31st March 2015, 29 African States have signed up or indicated interest in membership of the AFPP. These States are grouped as follows:

- a) 23 States as Active Participating States (APS): Angola, Burkina Faso, Cameroon, Cape Verde, Comoros, Congo, Cote d'Ivoire, Djibouti, DRC, Gabon, Gambia, Ghana, Guinea, Kenya, Mali, Mauritania, Mozambique, Niger, Nigeria, Senegal, Tanzania, Togo and Uganda;
- b) 2 States as User States (US): Guinea Bissau and Madagascar;
- c) States whose membership applications are pending signature as APS (Rwanda) and US (Zimbabwe); and
- d) States showing interest: Namibia and South Africa.

2.2 Namibia is the latest African States who showed interest to the Programme, but has not yet committed to join the Programme.

3. ACTIVITIES

3.1 National PBN Implementation Plans

3.1.1 Namibia CAA submitted National PBN Implementation Plan to ICAO ESAF Office in January 2015.

3.1.2 Assistance provided to Cape Verde Civil Aviation Authorities (CV CAA) in relation to PBN National Implementation Plan. Comments provided to CV CAA. Plan not yet submitted to ICAO WACAF Office.



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3.2 Seminars/Workshops/Training courses

3.2.1 Preparation of the "PANS OPS PBN" training course in Dakar, to be conducted from 1-26 June 2015 in Dakar, Senegal. Instructors from ENAC, France, will facilitate the course with expected participation of AFPP designers (supposed to be Instructors at the date). Expertise and financial support are given by ENAC and DGAC, France.

3.2.2 Preparation of the organization for the "Quality Assurance for flight procedure implementation" workshops, conducted in French on 26-29 May 2015 in Douala, Cameroon, hosted by Cameroon CAA and ASECNA, and in English on 15-18 September 2015 in Nairobi, Kenya, hosted by Kenya CAA. Exchanges are conducted with EGIS-AVIA, France for expertise and facilitation provision.

3.2.3 Preparation of the others events of the 2015 AFPP Work Programme, with dates and location to be confirmed:

3.2.4 "PBN Operational Approval" training course in Abidjan, Cote d'Ivoire, 6-9 October 2015.

3.2.5 "Airspace Design" workshop coupled with PANS-OPS course in Dakar, Senegal.

3.2.6 "PBN for ATC/ATM personnel" workshop in December 2015.

3.3 Assistance to States

3.3.1 Assistance provided to Gabon Civil Aviation Authorities (ANAC-Gabon) in relation with approval of PBN flight procedures for Gamba airport, private airport whose management is delegated to Shell Gabon. Design was provided by CGX-AERO and supported by AIRBUS. AFPP Manager conducted a three-day assistance mission 24-26 March 2015 in Libreville, Gabon. Remote assistance is conducted until the final approval by ANAC-Gabon, expected in May 2015.

3.3.2 Assistance requested by Togo Civil Aviation Authorities (ANAC-Togo) in relation with approval of PBN flight procedures for Niamtougou International Airport managed by ASECNA. Design is provided by ASECNA.

3.3.3 Assistance requested by Djibouti Civil Aviation in relation with approval of PBN flight procedures for Djibouti International Airport. Design is provided by CGX-AERO, France.

3.3.4 Assistance requested by Mali Civil Aviation Authorities (ANAC-Mali) in relation with approval of PBN flight procedures for 4 airports in the North East of Mali (Gao, Timbuktu, Kidal and Tessalit) used by MINUSMA. Design will be produced by ASECNA.

3.3.5 Assistance requested from an ICAO expert on PBN implementation posted for Namibia CAA in relation with PBN flight procedures for airports in Namibia. All necessary information and documentation (including AFPP Programme Document) presenting the AFPP activities were forwarded.

3.3.6 Exchanges with Ghana and Uganda CAAs conducted in relation with the OJT following the June PANS OPS training courses.



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3.4 Flight procedures design

3.4.1 Flight procedures (conventional and PBN) design process continued for Cote d'Ivoire ANSP (SODEXAM) related to the Man Airport. Missions for flight and ground validation, was conducted in March 2015 by AFPP designer, and will be continued in May 2015. Finalization of the project is expected for July 2015.

3.4.2 Flight procedure design (conventional and PBN procedures) proposal was transmitted to the Cameroon CAA to reply to the assistance request for the Maroua International Airport.

3.5 Internal activities

3.5.1 Senior designers who will be seconded by ASECNA and Tanzania CAA, respectively as AFPP Chief of Flight Procedures Designers and Flight Procedure Designer, participated to a PANS OPS Flight Procedure Designer Instructor course conducted by ENAC, France, 5-23 January 2015 in Toulouse and passed the exam to become Instructors for the AFPP.

3.5.2 The report of the 1st meeting of the AFPP Steering Committee was approved by the Chairman and distributed to Member States.

3.5.3 A draft version of the AFPP Strategic Action Plan was provided and circulated between the ICAO staff involved in the AFPP activities.

3.5.4 The AFPP Manager conducted a mission in Toulouse, France in February 2015 in order to conduct coordination meetings for expected support (expertise and financial support) of industry partners (AIRBUS, EGIS-AVIA) and ENAC/DGAC France possible expertise, validate contents of the next PBN Flight Procedure Training Course provided in May/June 2015 by ENAC and the Flight Procedure Design training course package proposed by ENAC in order to support AFPP events in relation to the AFPP Strategic Action Plan. A meeting is also organized with GéoTitan software provider for implementation and maintenance schedule.