



African Flight Procedure Programme

Ref: AFPP ACTIVITY REPORT EN 2015/Q3

Date: 30 September 2015

Subject: AFPP activities, 3rd 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 3rd Quarter of Year 2015.

2. MEMBER STATES OF THE AFPP

2.1 On 30th September 2015, 31 African States had signed up or indicated interest in membership of the AFPP. These States are grouped as follows:

- a) 24 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, Sierra Leone, 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: Botswana, Namibia and South Africa.

2.2 Botswana and Central African Republic (CAR) are the latest African States who showed interest to the Programme.

2.3 Sierra Leone is the latest African States who signed the AFPP Programme Document as Active Participating State (APS).

3. ACTIVITIES

3.1 Seminars/Workshops/Training courses

3.1.1 Facilitation of the "Quality Assurance for flight procedure implementation" workshop, in Douala, Cameroon, on 1-4 September 2015. The event was hosted by the Cameroon Civil Aviation Authority (CCAA) in the Training Centre at Douala airport. The expertise was also provided by AIRBUS ProSky senior expert in the PBN domain and AIRBUS Safety Director for Africa. Twenty-One (21) representatives from Nine (9) African States (Algeria, Angola, Burkina Faso, Burundi, Cameroon, Cote

d'Ivoire, Djibouti, Mali, and Togo) CAAs and ANSPs attended the workshop. The workshop was conducted in French.

3.1.2 Collaboration with Kenya CAA of the organization for the "Quality Assurance for flight procedure implementation" workshops, in Nairobi, Kenya, that was initially planned in September but postponed to 3-6 November 2015 and hosted by Kenya CAA. Expertise and facilitation will be provided by experts from AFPP and AIRBUS. The workshop will be conducted in English.

3.1.3 Collaboration with Togo CAA and ICAO HQ for the organization of the "PBN Operational Approval" training course in Lomé, Togo, 23-27 November 2015, initially planned for Abidjan, Cote d'Ivoire, 13-16 October 2015 but was obliged to change venue due to technical reasons.

3.1.4 Collaboration with ICAO HQ for the organization for the "Airspace Design" workshop in Dakar, Senegal, 9-13 November 2015.

3.1.5 Collaboration with ATNS for the organization of the workshop on "PBN for ATC/ATM personnel" whose location and dates were to be determined.

3.2 Assistance to States

3.2.1 Assistance to Djibouti Civil Aviation Authority on PBN flight procedures designed for Djibouti International Airport. The design was done by private company CGX-AERO. The assistance mission will be conducted in October or November 2015.

3.2.2 Assistance to Mali Civil Aviation (ANAC-Mali) related to PBN flight procedures designed for 4 international and domestic airports ((Gao, Timbuktu, Tessalit and Kidal). The design is done by ASECNA for MINUSMA. In relation to the calendar provided by ASECNA for design actions, the assistance mission would be conducted in Q1 2016.

3.2.3 Assistance to Sierra Leone (Sierra Leone CAA) related to the quality of procedures design for the Freetown new airport project. AFPP designers were studying design done by a private company. Design project would shortly be launched for PBN flight procedures at Freetown International Airport. Assistance was also provided for PBN Implementation Plan. Comments were sent about draft version of the Plan to Sierra Leone Plan.

3.3 Flight procedures design

3.3.1 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 May 2015 by AFPP designer. Finalization of the project was done and procedure published in July 2015.

3.3.2 Flight procedure design (conventional and PBN procedures) was initiated for Cameroon CAA related to the Maroua International Airport. Mission for data collection and meetings as described in ICAO design process, was conducted in July 2015 by AFPP designer. Design was done and was under review process. Finalization of the project is expected in December 2015.

3.3.3 Technical and Financial proposals were sent to Zimbabwe CAA in relation with conventional and PBN flight procedures design for Victoria Falls International Airport.

3.4 Internal activities

3.4.1 Correspondence with Botswana CAA and Central African Republic with regards to AFPP Programme Document and activities in Member States.

3.4.2 Technical proposals for OJT sessions were sent to Ghana and Uganda CAAs for OJT following the PANS OPS training courses.

3.4.3 Informal meeting with Raphael Quezada, FAA expert on possible support from FAA to AFPP activities to organize a PANS OPS course for CAA personnel, and participation of an AFPP instructor in a PANS OPS course that FAA was planning to organize in 2016 for African States.

3.5 Others activities

3.5.1 Attendance to the ICAO AIM/SWIM Seminar for AFI Region, 7-9 September 2015 in Dakar, Senegal. Presentation was given on "Aeronautical data Quality and Procedure Design Issues".

3.5.2 Joint ICAO-AFPP/AFCAC survey on PBN was sent to States in May 2015. On 30th June 2015, 14 States responded. The information will be used to update the activities of the AFPP on PBN implementation.

4. FINANCES on 30th September 2015

4.1 The annual individual contribution required of each APS, with effect from 1 January 2015, is USD 10,000. Eleven (11) States paid the annual contribution: Angola, Cape Verde, Cameroon, Cote d'Ivoire, Djibouti, Kenya, Mali, Niger, Nigeria, Togo and Tanzania).

4.2 Incomes: ANAC-Cote d'Ivoire paid part of the USD 50,000 global invoice for flight procedures design. Egypt CAA paid fees for participation of 3 designers from Egypt CAA to the PANS OPS PBN training Course hold in June 2015 at Dakar, Senegal.

4.2.1 Expenses: Manager missions, participation of AFPP designers to PANS OPS Instructor course. Miscellaneous for PANS OPS PBN Course, June 2015.

	Incomes	Expenses	Balance
Annual contribution	107,785		
Design	34,430		
Course participation	11,945	13,760	140,400

4.3 On 30th September 2015, the global financial balance is USD 140,400.