



International Civil Aviation Organization

African Flight Procedure Programme

Steering Committee Meeting #2

21 October 2015

Cidade Velha, Cabo Verde

2015/SC2/WP05

21/10/2015

Agenda item 5

PROPOSED 2016 AFPP WORK PROGRAMME

(Presented by the AFPP Manager)

SUMMARY

This paper provides the proposed 2016 AFPP Work Programme based on the scope of the activities presented in the AFPP Programme Document section 2.2.3 and the results of the ICAO (AFPP)/AFCAC PBN survey conducted in May 2015. This Programme is taking into account the main objectives of the AFPP for 2016 to assist in building State capacity for procedure design and implementation process.

Action by the Steering Committee is indicated in item 3.

Reference
AFPP Programme Document

1. INTRODUCTION

1.1. The scope of activities of the AFPP, as presented in section 2.2.3 of the Programme Document covers the following:

- a) *assist State procedure and airspace designers in developing their procedures with priority for PBN procedures;*
- b) *assist State with Quality Assurance (QA) including flight procedure regulatory approval*
- c) *provide training course, refresher course and OJT to procedure designers, remotely, on-site or at the AFPP location;*
- d) *provide training course and OJT for QA including flight procedure regulatory approval;*
- e) *provide training course and OJT for operators approval for PBN operations*
- f) *assist State for PBN Plan implementation through operational assessment, business case, and activity planning for PBN Implementation*
- g) *assist State in developing PBN-related regulations*
- h) *develop procedures implementation for States that have no procedure design capability;*
- i) *assist State with data origination*
- j) *assist State with ground and flight validation;*

- k) assist State in operators approval for PBN operations*
- l) provide training course and OJT for ATC/ATM and operators about PBN flight procedures operations*
- m) provide State with any other associated assistance as required.*

1.2 In developing the proposed 2016 AFPP Work Programme attached to this paper as an attachment, the Secretariat took into account the above list of activities.

2. DISCUSSION

2.1. The main objectives of the AFPP for 2016 is to assist States in building sustainable capacity for procedure design and implementation process. The Work Programme is therefore tailored to these objectives and will be executed through a series of seminars, workshops, training courses and assistance and support activities.

2.1.1. For States whose number of airports is too small to implement a flight procedure design service, the AFPP objectives consist in helping them to implement instrument flight procedures focusing on PBN flight procedures.

2.2. The 2016 Work Programme

2.2.1. The 2016 Work Programme will take into account the results of the ICAO (AFPP)/AFCAC PBN survey (presented in Attachment A) conducted in May 2015 regarding the needs and requests received from States.

2.2.2. The seminar/workshops and training courses (except Flight Procedures Design courses) would be organized in Dakar, Nairobi or upon invitation from any other Member State, while trying to maintain a balance between ESAF and WACAF areas.

2.2.3. Flight Procedures Design courses will be organized in the AFPP Dakar facilities due to availability of equipment and course material, and could be organized in other African School of Aviation facilities.

2.2.4. The implementation of PBN instrument flight procedures will respond to the need of States and a priority will be defined in collaboration with State CAAs for International airports where no PBN procedures are implemented and when State reported no internal capability to launch the implementation process, as detailed in the AFPP Strategic Action Plan.

2.3. The costs for activities

2.3.1. Cost to Active Participating States for the services provided in section 2.2.3 a, b, c, d and e and 2.2.4 of the Programme Document would be included in the basic AFPP annual participation contribution. Other services would be charged to the Active Participating State as per a fee schedule in accordance with ICAO Policy.

2.3.2. For User States, training courses with exception to OJT provided in 2.2.3 c, d and e and 2.2.4 above may be free of charge. Other services would be charged to the User States in accordance with ICAO Policy fee schedule.

2.4. AFPP capability for activities

2.4.1. The present AFPP team is only composed of 2 experts, senior designers seconded by ASECNA as the Chief of the Procedures Designers in the AFPP team in accordance with the AFPP Programme Document section 3.2 "Programme Implementation Strategy and Tanzania CAA (TCAA) as a designer. The Memorandum of Understanding (MoU) are under signature process between ASECNA and ICAO, and TCAA and ICAO. They were trained as PANS OPS Instructors.

2.4.2. Accordingly, it is urgent that AFPP Members provide seconded expert to the AFPP to implement the adequate composition to the AFPP team, whose following posts are not assigned:

- Chief, Operational Training;
- Data Specialist; and
- 3 additional Designers.

2.4.3. It is also proposed to States to second an expert to the AFPP for the PBN Operational Approval. The secondment could be proposed for a short period adapted to the mission.

2.4.4. According the increase of the AFPP activities in 2016, it is also urgent to provide administrative support to the AFPP.

3. ACTION BY THE MEETING

3.1. The meeting is invited to:

- a) Review the proposed 2016 Work Programme as contained in the working paper and the Attachments A and B; and
- b) Approve the 2016 AFPP Work Programme.