



African Flight Procedure Programme

Agenda Item 7: Approval of 2019 AFPP Work Programme

DRAFT AFPP 2019 WORK PROGRAMME

(Presented by the Secretariat)

EXECUTIVE SUMMARY

This paper provides details on AFPP 2019 work programme. This programme has been drafted to address identified issues raised by Steering committee 4 meeting in Côte d'Ivoire to allow the Programme to meet the proposed strategic objectives laid in the Draft Programme Document.

REFERENCES

- Report of the Task force 2nd meeting in Nairobi, 20 – 25 January 2017
- Initial report of the 4th meeting of the steering committee in Abidjan, Côte d'Ivoire, 20 to 21 April 2017
- Draft Programme Document.

1. INTRODUCTION

1.1 AFPP Task Force 2 meeting (Nairobi, 25 – 27 January 2017) identified gaps and issues related to desirable deliverables for PBN implementation in Africa, and had formulated proposals and strategic objectives in order to address these concerns.

1.2 Based on the result of the Task force meeting, Steering Committee 4th Steering Committee has defined strategic objectives for Phase 2. A work Programme with elements derived from these strategic objectives has been defined.

1.3 Strategic objectives

Category		Objective	
#	Title	#	Target by Phase II completion date
1	Inadequate of regulatory oversight framework	a	Establish an adequate regulatory framework for 100% of AFPP Active Participating States (APS)
2	Incomplete (x%) implementation of A-37-11 for APS (PBN flight procedures implementation)	a	Develop PBN National Implementation Plans by 100% African States.
		b	Implementation (approval, publication and operational) of PBN flight procedures at 80% international aerodromes (AFPP Active Participating States (APS)).
		c	Implementation (approval, publication and operational) of PBN SIDS and STARS at 70% international aerodromes (AFPP Active Participating States (APS))
3	Insufficient expertise: State have to develop internal PBN capabilities in order to have	a	At least one designer proficient for the regulatory function for all active participating States
		b	At least two proficient procedure designers for the service provider in 70% of Active participating States
		c	At least one proficient airspace designer for the service provider per Active participating States
		d	At least one ops approval inspector per Active participating States
		e	Each airline to have a PBN training programme for pilots
		f	Each Air navigation service provider for active participating state to have a training programme for PBN for ATCs

Work Programme Elements	Objective numbers
Provide technical assistance to States on Regulatory framework for States that have no internal capability	1-a
Provide model regulations	1-a
Provide workshop on regulatory framework	1-a
Direct assistance to States on how to do PBN implementation	2-a
Provide PANS-OPS Course	2-b, 2-c, 3-a, 3-b
Provide QA workshop	2-b, 2-c, 3-a
Provide TTT QA	2-b, 2-c, 3-a
Provide assistance for design	2-b, 2-c, 3-a
Provide Airspace design workshop	3-c
Provide ops approval course	3-d
Provide TTT ops approval	3-d
Assistance with Business plan	2-a, 2-b, 2-c, 3-a
Provide TTT Business plan	2-a, 2-b, 2-c, 3-a
Develop partnerships with airspace users to promote to include the ICAO CBT in their pilot training programmes	3-e
Bring awareness of availability for PBN ICAO CBT training for ATCO's	3-f
Data origination	2-b, 3-a

2. DISCUSSION

2.1 The AFPP 2019 work programme submitted for your kind attention is based on the strategic objectives and the work programme elements provided by the 4th Steering Committee 4. It is an ambitious programme for which AFPP does not have currently all the expertise to conduct the activities.

2.2 AFPP 2019 work programme is presented in its appendix 1.

3. CONCLUSIONS

3.1 The steering committee is invited to:

- a) Take note of the content of the 2019 work Programme;
- b) Approve the request to source expertise which is not existing internally;
- c) Approve the list of training and workshops requested;
- d) Use AFPP services to assist with ICAO audits areas regarding PBN implementation; and
- e) Approve the 2019 work programme.

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