



ICAO

International Civil Aviation Organization
African Flight Procedure Programme

**Extraordinary Meeting of the African Flight Procedure Programme Steering Committee
(14 January 2022)**

**Agenda Item 4: Planning of Phase II/Phase III activities
Working Paper 4.1: Proposals for the Programme of Phase III**

(Presented by the Secretariat)

SUMMARY
<p>This paper describes the strategic objectives of the project for Phase III and provides a transition action plan in order to allow for a smooth transition between the two phases.</p> <p>Action by the meeting: The meeting is invited to take note of the information provided in this paper and take the appropriate actions.</p>
<p>REFERENCE(S):</p> <ul style="list-style-type: none"> - AFPP Programme Document - Working paper 2.1 – PBN implementation status - Working paper 3.1 – Revised planning of Phase II activities
<p>Related ICAO Strategic Objective(s):</p> <ul style="list-style-type: none"> - Safety - Air navigation capacity and efficiency - Environmental protection

1. INTRODUCTION

- 1.1 The ultimate goal of the AFPP is to assist African States in implementing ICAO Assembly Resolution A37-11 on Performance-based Navigation. Working paper 2.1 presented the PBN implementation status since the inception of the Programme while working paper 3.1 provided a revised planning for the remaining Phase II activities.
- 1.2 This working paper provides proposals for the conduct of Phase III of the Programme.

2. DISCUSSION

- 2.1 As presented in working paper 2.1 (Membership and PBN implementation status), despite the efforts made by the Programme, the PBN implementation ratio is still low at the continent level. The Continuous Climb and Descent Operations (CCO/CDO) are one of the key elements of the ASBU framework with regard to PBN and were not included in the previous strategic objectives. Consequently, they have to be accounted for in Phase III..
- 2.2 With regards to Phase II, even with the agreed extension, some of the approved activities cannot be completed. As detailed in working paper 2.1, the set objectives for the Programme are not yet met.
- 2.3 As a response to the above-mentioned challenges, the following revised strategic objectives and Phase II to Phase III transition action plan are provided in the Appendix and therefore submitted for the consideration by the Steering Committee.

3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:
- a. Take note of the information provided in this paper,
 - b. Approve the conduct of Phase III and its strategic objectives;
 - c. Decide on the recruitment of the AFPP Manager; and
 - d. Approve the start of Phase III operations.

Strategic Objectives for Phase III

#	Issue	#	Objective
01	Inadequate regulatory framework	a	At least two PANS-OPS oversight officers trained on Flight procedure design quality assurance in 70% of the African States.
		b	Quality Management system implemented by at least 50% of the Active Participating Members
02	Insufficient expertise	a	At least two qualified flight procedure designers for each ANSP in 80% of the Active Participating Members (APM).
		b	At least two airspace design specialists in 50% of the APM
		c	Training programme on PBN for ATCs set up by each ANSP of each APM
		d	At least one PANS-OPS oversight officer trained on PBN in 80% of the African States.
03	Incomplete implementation of A37-11 for APM	a	AFI national PBN implementation roadmap for the use of the relevant States updated
		b	At least 50% of robust national PBN implementation plan for African States
		c	Implementation of PBN approaches at 90% of the international airports of the APM
		d	Implementation of CCO SIDs at 50% of the international airports of the APM
		e	Implementation of CDO STARs at 50% of the international airports of the APM

Notes:

- The current baseline column will be included in the above table by the start of Phase III.
- The targeted States are generally the APMs; the rest is not generally responding to all correspondences.

Proposals for Phase III

#	Action	Due date	Responsible(s)
1	Inform APM on the SC decision to extend Phase II and the Programme Manager's term until 30 June 2022	28 Feb. 22	President of the SC
2	Extend the AFPP Programme Manager's contract until 30 June 2022	31 Mar. 22	ICAO
3	Prepare Phase III Programme document	31 Mar. 22	ICAO
4	Submit draft Phase III Programme document to all participating members and ICAO	31 May 22	ICAO
5	Extend the current managers contract for Phase III or extend the contract of the current manager until the appointment of the new manager.	28 Feb. 22	ICAO
6	Organize the kick-off steering committee meeting	30 Jun. 22	ICAO