



ICAO

International Civil Aviation Organization
African Flight Procedure Programme

Sixth Meeting of the African Flight Procedure Programme Steering Committee

(3 September 2020)

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Agenda item 2: Review of the AFPP 2019 activities report Working paper 2.4: Status of implementation of the 2019 work programme

(Presented by the secretariat)

SUMMARY
<p>This working paper provides the implementation status of the work programme as approved by the Steering Committee of African Flight Procedures (AFPP) during the SC/5 meeting held at the ICAO Western and Central African (WACAF) office in Dakar from 6 to 8 February.</p> <p>The steering Committee allowed the Programme to source the expertise where there is no internal capacity available (SC/5-Dec12).</p>
<p>REFERENCE(S):</p> <p>Report of the 5th meeting of the steering committee (Dakar, Senegal, 6 to 8 February 2019).</p>
<p>Related ICAO Strategic Objective(s):</p> <ul style="list-style-type: none"> Air navigation safety Air navigation capacity and efficiency Environmental protection

1. INTRODUCTION

- 1.1 The 5th meeting of the Steering Committee (SC/5) of the African Flight Procedure Programme (AFPP) was held from 6 to 8 February 2019 in Dakar, Senegal, with the objective among other thing to review and approve the 2019 work programme the AFPP.
- 1.2 As approved by the Steering Committee, seven (07) training activities and seven (07) design projects were planned to be conducted in 2019.

2. DISCUSSION

- 2.1 The implementation status is detailed in the Appendix 2.3. As a summary, only one out of the seven (07) training activities planned for 2019 has not been conducted due to the Covid-19. This activity was planned for May 2020 and has been postponed due to the Covid-19 threat.
- 2.2 As detailed in the appendix, all the projected-oriented support have been conducted except the two projects in discussion with Zimbabwe and the Gambia.

3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:
 - a. The steering committee is invited to take note of the implementation status of the AFPP 2019 work programme.

APPENDIX 2.4

REVIEW OF DECISIONS TAKEN DURING THE 5TH MEETING OF THE STEERING COMMITTEE

3.2 The table below provides status of implementation of the AFPP 2019 work programme as of 2 September 2020.

N°	Title	Outcome/Description	Status
Trainings and workshops			
1	Conventional flight procedure design course	Develop States/ANSP capabilities in the domain of the design of flight procedures	Implemented Venue: Mbabane, Eswatini Period : 13 May – 07 June 19 # participants: 14 Beneficiaries: Eswatini, Zimbabwe
2	PBN flight procedure design course	Develop States/ANSP capabilities in the domain of the design of flight procedures	Implemented Venue: Mbabane, Eswatini Period : 04 – 29 November 19 # participants: 16 Beneficiaries: Eswatini, Zimbabwe, Ghana, Kenya, Somalia
3	PBN operational workshop	Increase States capabilities for PBN operational approval	Implemented Venue: Dakar, Senegal Period : 17 – 21 June 19 (cooperation with TCB) # participants: 18 Beneficiaries: Congo, Kenya, Mali, Gambia, Ghana, ASECNA, Sao Tome, AFPP, ICAO
4	PANS-OPS flight procedure design course for CAAs	Enhanced capabilities of CAAs oversight officers for PBN oversight by providing basics on PANS-OPS	Implemented Venue: Nairobi, Kenya Period : 05 -30 August 19 # participants: 22 Beneficiaries: ASECNA, DRC, Gabon, Gambia, Ghana, Kenya, Mozambique, Seychelles
5	PBN airspace design workshop	Build States/ANSPs capabilities in airspace design With focus on CCO/CDO	Implemented Venue: Dakar, Senegal Period : 09 – 13 December 19 # participants: 27 Beneficiaries: AFPP, ASECNA, Cameroon, Ghana, Kenya, Niger, Nigeria, Seychelles, Tanzania, Togo

N°	Title	Outcome/Description	Status
6	Quality assurance workshop	Increased understanding of quality assurance process for procedure design so as to ease oversight & regulatory approval	Not Implemented Postponed on time and again with due to Covid-19 threat
7	Instrument flight procedure design OJT	Complete States/ANSPs training curriculum in flight procedure design	Implemented Venue: Dakar, Senegal Period : various periods # participants: 05 Beneficiaries: Botswana, Cameroon & Cabo Verde
8	Flight evaluation training for pilots	Develop Flight validation capabilities in instrument procedures flight evaluation (on request of ASECNA)	Implemented Venue: Dakar, Senegal Period : 20 – 23 April 20 # participants: 01 Beneficiaries: ASECNA
Project-oriented activities			
1	Conventional Flight Procedure design and charting	Wind up full instrument flight procedure design project started in 2017 (4 aerodromes). Project lasted because the VOR-DME was to be shifted.	Implemented IFPs not yet published State: Botswana Sites : Maun and Kasane # IFPs: 6
2	PBN Flight Procedure design and charting	Wind up PBN flight procedure design project started in 2018	Implemented State: Côte d'Ivoire Sites : Ity # IFPs: 2
3	PBN and conventional Flight Procedure design and charting	Design/update approach, departure and arrival procedures (CCO/CDO)	On-going State: Guinea Sites : Conakry # IFPs: 13
4	PBN Flight Procedure design and charting	Design/update approach, departure and arrival procedures (CCO/CDO)	On-going State: Liberia Sites : Robertsfield International airport # IFPs: 7
5	PBN Flight Procedure design and	Design approach, departure and arrival procedures	Project postponed by Zimbabwe

N°	Title	Outcome/Description	Status
	charting	(CCO/CDO)	State: Zimbabwe Sites : Harare, Bulawayo # IFPs: 14
6	PBN and conventional Flight Procedure design and charting	Update conventional and PBN approach procedures	Not implemented State: Gambia Sites : Banjul # IFPs: 11
7	PBN Flight Procedure design and charting	Design approach, departure and arrival procedures (CCO/CDO) for Sal and Praia international airports	On-going (impacted by covid-19) State: Cape Verde Sites : Sal & Praia # IFPs: 13