



ICAO

International Civil Aviation Organization

African Flight Procedure Programme

PANS-OPS Flight Procedure Design Training Course for CAAs

Yaoundé, 25 September – 6 October 2023

Draft Agenda

PANS-OPS related Concepts:

- ARINC 424 Coding
- CCO/CDO Concept
- Quality assurance for flight procedure design
- Charting

PANS-OPS

Conventional Procedures	PBN Procedures
<p>Item 1: General:</p> <ul style="list-style-type: none"> • Definitions, abbreviations and acronyms and units of measurements • General Principles <p>Item 2: Design criteria:</p> <ul style="list-style-type: none"> • Arrival trajectories • Non-precision approach • ILS approach • Holding sectors based on conventional nav aids (NDB, VOR-DME, etc.) • Departure trajectories 	<p>Item 1: underlying principles:</p> <ul style="list-style-type: none"> • RNAV concept • PBN concept • General criteria <p>Item 2: PBN design criteria:</p> <ul style="list-style-type: none"> • Arrival trajectories • PBN approach • APV Baro-VNAV • Transition RNAV 1 or RNP 1 to ILS • Holding sectors based on PBN • Departures trajectories