



ICAO

**PANS-OPS Flight Procedure Design Training Course for CAA Oversight Services
(23 August– 3 September 2021)**

Programme

Working hours: 08:30 – 12:30 GMT

PANS-OPS related Concepts:

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

PANS-OPS

Conventional Procedures	Procédures PBN
<p>Point 1: General:</p> <ul style="list-style-type: none">• Definitions, abbreviations and acronyms and units of measurements• General Principles <p>Point 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>Point 1: underlying principles:</p> <ul style="list-style-type: none">• RNAV concept• PBN concept• General criteria <p>Point 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