



ICAO

International Civil Aviation Organization
African Flight Procedure Programme

Agenda

QUALITY ASSURANCE FOR INSTRUMENT FLIGHT PROCEDURES WORKSHOP

Agenda item 1: Quality assurance introduction

- Need for quality assurance;
- States and Air Navigation Service Providers' responsibilities;
- Quality assurance manual.

Agenda item 2: Flight procedure design quality assurance system

- Participants in the development of an IFP;
- The flight procedure design chain;
- The IFP development process;
- The instrument flight procedure process.

Agenda item 3: Flight procedure designer Training:

- General provisions;
- Training program development;
- Instructor competencies;
- Validation and post-training evaluation.

Agenda item 4: Flight Procedure Design Software validation:

- Overview of flight procedure design tools;
- Implementation of a validation program;
- Procedure design environment;
- Entry data.

Agenda item 5: Validation of instrument flight procedures:

- The validation process;
- Step-by-step description of validation activities;
- Validation forms.

Agenda item 6: Flight validation pilot training and evaluation

- General provisions;
- Flight Validation Pilot (FVP) requirements and evaluation;
- Design curriculum;
- Instructor competencies;
- Validation and post-training evaluation of FVP training.

Agenda item 7: Flight procedures regulatory approval

- Respective responsibilities;
- Approval request bundle;
- Flight procedures approval.

Agenda item 8: Practical exercises

- Case study;
- Draft best practices.

National PBN Implementation Plan (NPIP) workshop

Agenda item 1: PBN concept and implementation process overview

- PBN concept overview;
- PBN implementation process.

Agenda item 2: ICAO provisions on the national PBN plan implementation

- ICAO requirements on PBN implementation;
- AFI Region PBN roadmap;
- MID and EURNAT roadmaps.

Agenda item 3: National PBN plan implementation in Africa

- NPIPs implementation status in Africa;
- African States NPIPs assessment.

Agenda item 4: Designing a national PBN implementation plan

- The design process;
- The new national PBN implementation template.

Agenda item 5: Study case

- Case study;
- Best practices.

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