

Course

Course Description

Target Group

Course Topics

Course Duration

Performance Based Navigation (PBN)

Performance Based Navigation (PBN) is a new concept based on the use of Area Navigation (RNAV) systems.

The aim of the PBN concept is:

- to ensure global standardisation of RNAV and RNP specifications and
- to limit the proliferation of navigation specifications in use worldwide.

The Performance Based Navigation (PBN) course is **based on the ICAO Performance-based Navigation (PBN) Manual and EASA regulations Part SPA** and is divided into two parts.

Part 1 provides general information on Performance Based Navigation concept including terminology and explains the basic idea.

Part 2 of the training covers details of the appropriate RNAV and RNP specifications.

Flight Crew

The Performance-Based Navigation (PBN) Concept:

- Components of PBN
- Scope
- Terminology
- RNAV versus RNP system
- Advantages
- PBN Operation
- Designation of RNP and RNAV specification
- Application of RNAV and RNP specifications
- RNAV and RNP systems

Implementing RNAV Operations:

- RNAV 1 and 2
- RNAV 5
- RNP 10
- RNP 4

2,5 hours

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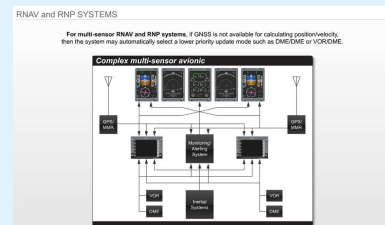
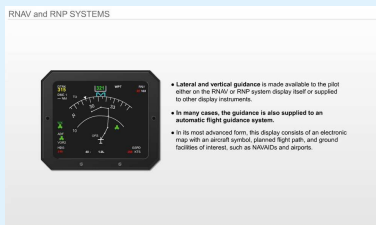
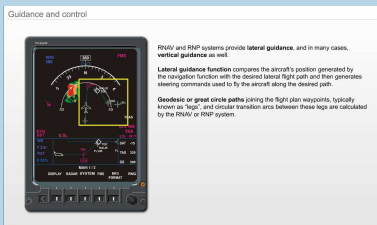
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PRODUCT INFORMATION