

TRAINING COURSE

Performance Based Navigation (PBN) - Introduction

Introduction

This introduction of the PBN concept should provide the delegate with basic information on how to read and interpret the ICAO PBN Manual as well as the navigation charts and technical prerequisites to perform PBN operation.

Historically, aircraft navigation specifications have been specified directly in terms of sensors (navigation beacons and/or waypoints). A navigation specification that includes an additional requirement for on-board navigation performance monitoring and alerting is referred to as a required navigation performance (RNP) specification. One not having such requirements is referred to as an area navigation (RNAV) specification.

Performance requirements are identified in navigation specifications, which also identify the choice of navigation sensors and equipment that may be used to meet the performance requirements. PBN specifications provide specific implementation guidance in order to facilitate global harmonisation.

COURSE DURATION

1 Day: 09:00 - 16:30 hrs.

TARGET GROUP

This training is targeted at persons who are involved in flight planning, flight operation and/or maintenance management affected by specific navigation capabilities of the operated equipment.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com