

Objective

This training package is focussed in covering the theoretical knowledge syllabus for RNP APCH to LPV minima for an Instrument Rated pilot in accordance with **EASA NPA 2013-25** "Revision of operational approval criteria for performance-based navigation".

This package can be used by Approved Training Organisations (ATOs) to develop Theoretical knowledge on RNP APCH within the ATO Training Manual.

Scope

This package has been prepared by European Satellite Services Provider S.A.S. (ESSP) under its EGNOS Service Provision contract with the European Global Navigation Satellite Systems Agency (GSA).

What does this training cover?

It covers the theoretical knowledge syllabus for RNP APCH to LPV minima for an Instrument Rated pilot in accordance with EASA NPA 2014-25.

To complement it, it also covers the theoretical knowledge syllabus for Global Navigation Satellite Systems.

What does it not cover?

It does not cover the entire theoretical knowledge syllabus on Performance Based Navigation as defined in **EASA NPA 2013-25** "Revision of operational approval criteria for performance-based navigation". For other PBN Specifications different than RNP APCH, additional and complementary training material shall be developed.

Time

It has been estimated that the Instructor shall be able to conduct the lecture/s corresponding to these contents in:

062 06 00 00 GNSS 18 hours

062 07 00 00 PBN 15 hours¹

The lectures may be accompanied by additional materials like ICAO Annexes and Manuals, flight charts, web-based tools, etc.

¹ *The training package does not contain all PBN LOs, as it focusses on RNP APCH down to LPV minima. A complete PBN training would require additional training lectures which have not been accounted in this document.*