



'RNAV' approach charts renamed 'RNP'



On PBN instrument approach chart titles, the term **"RNP"** is to replace the term **"RNAV"**, which has been used for decades to refer to instrument approach procedures enabled by Global Navigation Satellite Systems (GNSS).

These procedures have a predefined path, which is stored in the aircraft's navigation database, and used by the Flight Management Systems (FMS) to provide lateral and vertical guidance on the approach.

This **chart title change** ensures alignment with the Performance Based Navigation (PBN) Manual which refers only to RNP APCH or RNP AR APCH applications for approach procedures. ICAO prescribed this change as well as the introduction of a PBN requirements Box on instrument approach charts.

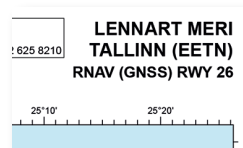
This flyer explains the renaming process as well as its implications.

Approach chart titles are changing:

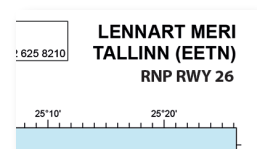
- "RNP" replaces "RNAV"
- "GNSS" disappears
- The specific minima is shown in brackets when no LNAV minima is published: e.g. (LPV only)
- "(AR)" is shown at the end of RNP Authorisation Required approach chart titles.

RNP Approach

Old title

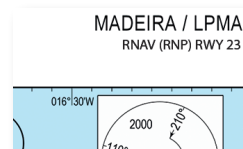


New title

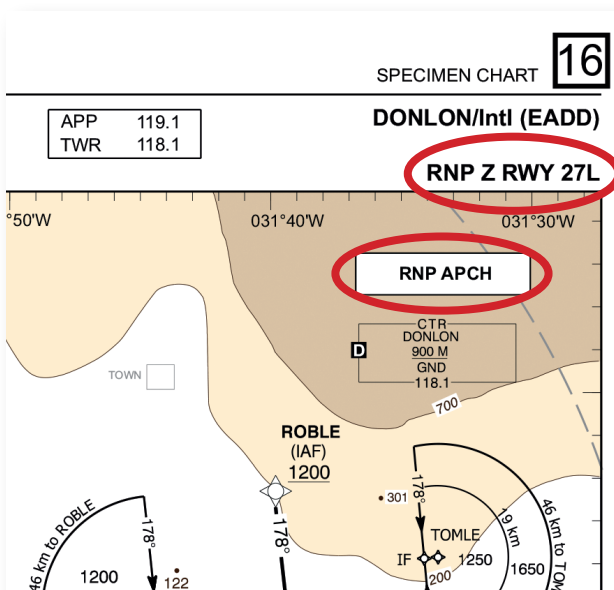
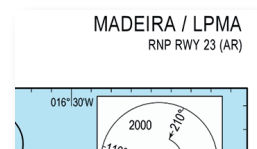


RNP Authorisation Required (AR) Approach

Old title



New title



PBN requirements box:

- On each chart, the box will indicate the required aircraft performance or function, together with any specific navigation specification.
- The aircraft must be certified to this specification, and the crew qualified for the operation.

