

TBL 4-5

Item 18. PBN/ Specifications

(Include as many of the applicable descriptors, up to a maximum of 8 entries (not more than 16 characters).

| PBN/ | RNAV SPECIFICATIONS |
|-------------|---|
| A1 | RNAV 10 (RNP 10) |
| B1 | RNAV 5 all permitted sensors |
| B2 | RNAV 5 GNSS |
| B3 | RNAV 5 DME/DME |
| B4 | RNAV 5 VOR/DME |
| B5 | RNAV 5 INS or IRS |
| B6 | RNAV 5 LORAN C |
| C1 | RNAV 2 all permitted sensors |
| C2 | RNAV 2 GNSS |
| C3 | RNAV 2 DME/DME |
| C4 | RNAV 2 DME/DME/IRU |
| D1 | RNAV 1 all permitted sensors |
| D2 | RNAV 1 GNSS |
| D3 | RNAV 1 DME/DME |
| D4 | RNAV 1 DME/DME/IRU |
| PBN/ | RNP SPECIFICATIONS |
| L1 | RNP 4 |
| O1 | Basic RNP 1 all permitted sensors |
| O2 | Basic RNP 1 GNSS |
| O3 | Basic RNP 1 DME/DME |
| O4 | Basic RNP 1 DME/DME/IRU |
| S1 | RNP APCH |
| S2 | RNP APCH with BARO-VNAV |
| T1 | RNP AR APCH with RF (special authorization required) |
| T2 | RNP AR APCH without RF (special authorization required) |

NOTE-

1. PBN Codes B1–B6 indicates RNAV 5 capability. The FAA considers these B codes to be synonymous and qualifying for point-to-point routing but not for assignment to the PBN routes shown in the table.
2. Combinations of alphanumeric characters not included above are reserved.
3. The PBN/ specifications are allowed per ICAO Doc. 4444. The FAA makes use of a subset of these codes as described in the section on filing navigation capability.

(c) The following sections detail what capabilities need to be provided to obtain services from the FAA for:

- IFR flights (general).
- Assignment of Performance-Based Navigation (PBN) routes.
- Automated Departure clearance (via Datacom DCL or PDC).
- Reduced Vertical Separation Minima (if requesting FL 290 or above).
- Reduced Separation in Oceanic Airspace.

(d) Capabilities such as voice communications, required communications performance, approach aids, and ADS-C, are not required in a flight plan that remains entirely within domestic airspace.