General Aviation Authorizations

A056 **Datalink** FANS 1/A, ATN B1 and DCL
Flight Plan Codes 10a: J1, J3, J4, J5, J7, P2, 10b: D1, and item 18: SUR/RSP 180
Required in the NAT region FL290 to FL410
RCP240 and RSP180 required on designated tracks FL350 to FL390
Non-exclusionary use in the Pacific (to include PBCS)

A153 **ADS-B** International (As of November 2018 no longer required or issued)
Flight Plan Code 10b: LB1, and item 18: SUR/ 260B when equipped

B034 **P-RNAV** non-ICAO PBN SIDs/STARs ((As of February 2020 no longer required or issued)
Flight Plan Codes none
Not accepted by most States outside the EU

B036 **Multiple Long Range Navigation Systems**, Oceanic and Remote domestic
Flight Plan Codes item 18: PBN A1(RNP 10), L1(RNP4), and NAV/RNP 2
RNP 10 (ICAO RNAV 10) required for oceanic and remote operations
RNP 4 required on specific routes in Hong Kong and designated tracks North Atlantic
RNP 2 required in Australia (Nov 2020)

B039 **North Atlantic High Level Airspace** (NAT HLA)
Flight Plan Code 10a:X
Required for operations within the North Atlantic region FL285 to FL420
The North Atlantic also requires a PBN authorization for RNAV 10, and/or RNP 4

B046 **RVSM** International
Flight Plan Code 10a: W
Currently required by ICAO for international operations
Not required for U.S. domestic operations if ADS-B equipped

C048 **Enhanced Flight Vision Systems** (EFVS) Operations
Flight Plan Code none
No requirements for use, authorization required for credit for reduced minimums

C052 **LPV Approach** International
Flight Plan Code 10a: B
Required for use of LPV minimums on a State by State biases, as identified in the AIP

C063 **RNAV and RNP Terminal Operations** (SIDs and STARs)
Flight Plan Codes item 18: PBN/D plus equipage RNAV1 and O plus equipage RNP1
RNAV 1 required in China and Brazil and expanding rapidly (P-RNAV approvals not accepted)
RNP 1 required in Hong Kong
RNP 1 required in Australia (Nov 2020)

D195 **MEL** International
Flight Plan Codes none
Required worldwide (previously enforced in the EU)
D095 MMEL will not be valid for international operations after 31 Dec 2022