STS/ Special Handling Reasons

ALTRV	*altitude reservation*	**HUM**	*Humanitarian*
ATFMX	*exempt from ATFM*	**FFR**	*Fire fighting*
FLTCK	*Flight Check*	**HEAD**	*Head of State*
HAZMAT	*Hazardous Materials*	**SAR**	*Search and Rescue*
MEDEVAC	*Life-critical medical flight*	**HOSP**	*Medical Flight*
MARSA	*Military assumes responsibility. for separation*		
NONRVSM	*Non-RVSM requesting operations in RVSM airspace*		
STATE	*Military, customs, or police*		

PBN/ capabilities (8 max)

A1 RNAV 10   (RNP10)   **L1** RNP 4

RNAV 5
B1 All
B2 GNSS
B3 DME/DME
B4 VOR/DME
B5 INS or IRS
B6 LORANC

RNAV 2
C1 All
C2 GNSS
C3 DME/DME
C4 DME/DME/IRU

RNAV 1
D1 All
D2 GNSS
D3 DME/DME
D4   DME/DME/IRU

RNP 1
O1 All
O2 GNSS
O3 DME/DME
O4 DME/DME/IRU

Approach
S1 RNP APCH
S2 RNP APCH
    w/BARO VNAV

AR Approach
T1 RNP AR APCH
    With RF
T2 RNP AR APCH
    Without RF

PER/ Performance Cat.

Categories based on Vref if specified, or 1.3Vso, each at maximum certificated landing weight per CFR 97.3

A less than 91 knots IAS
B at least 91   and less than121 knots IAS
C at least 121 and less than 141 knots IAS
D at least 141 and less than 166 knots IAS
E greater than 166 and less than 211 knots IAS
H Helicopters

Some Key FAA Requirements

__If you are eligible for Oceanic 50 NM lateral separation__
PBN/A1 or PBN/L1 in Field 18
R in Field 10a
See International NOTAMs and FAA Order 8400.12

__If you are eligible for Oceanic 50 NM longitudinal separation__
PBN/A1 or PBN/L1 in Field 18
D1 in Field 10b
(J5, J6, or J7) and R in Field 10a
See International NOTAMs and FAA Order 8400.12

__If you are eligible for Oceanic 30 NM (30/30) separation__
PBN/L1 in Field 18
D1 in Field 10b
(J5, J6, or J7) and R in Field 10a
See International NOTAMs and FAA Order 8400.33

__If you are authorized for RNAV 2 Routes (Q or T Routes)__
R in Field 10a
PBN/C1, C2, or C4 in Field 18
For T routes, G in Field 10a is also required
See AIP ENR 1.10 sec.12, AIM 5-1-9, and Advisory Circular 90-100A

__If you are authorized for RNAV 1 Arrivals / Departures__
R in Field 10a
PBN/D1, D2, or D4 in Field 18
Optionally add NAV/RNVDxExAx in Field 18 to control eligibility
for RNAV arrivals and departures separately
See AIP ENR 1.10 sec.12, AIM 5-1-9, and Advisory Circular 90-100A

__If you are authorized for RVSM__
W in Field 10a
See AIP ENR 1.1 sec. 38

__If you are authorized for ADS-B (UAT)__
U1 or U2 in Field 10b and SUR/282B in Field 18
CODE/ in Field 18
See Advisory Circular 20-165, TSO-C154c

__If you are authorized for ADS-B (1090-ES)__
B1 or B2 in Field 10b and SUR/260B in Field 18
CODE/ in Field 18
See Advisory Circular 20-165, TSO-C166b

__Remarks__
Insert in RMK/ any information instructed to be placed in Remarks or NAS Field 11

FAA ICAO FPL Quick Guide

2012 ICAO Flight Plan

(FPL-ACID- Flt Rules Flight Type
- AC Type/Wake Cat - Equip.&Capability
- Departure EOBT
- Speed Altitude [sp] Route
- Destination ETE [sp] Alternate(s)
- Other Information)

Example:
(FPL-TTT123-IS
-C550/L-SDE1E2HIJ3J5RGW/SD1
-KPWM1225
-N0440F310 BRUWN2 ACK J62
 RBV DCT CHS SSI3
-KJAX0119 KCRG
-PBN/A1B1D1 NAV/RNVD1E2A1
 REG/N111A SEL/BPAM CODE/A519D9
 DLE/RBV0100 ORGN/KHOUARCW
 TALT/8ME2)

Information and status of States:
http://www2.icao.int/en/FITS/Pages/home.aspx

FAA Implementation:
http://www.faa.gov/go/fpl2012

Field 10a (Nav/Com/Appr)

N No capabilities
Include no other entries if filed

S Standard

A GBAS Landing Sys.

B LPV (APV w/SBAS)

C LORAN C

D DME

E1-E3 ACARS

 E1 FMC WPR

 E2 D-FIS

 E3 PDC

F ADF

G GNSS

H HF RTF

I INS

J1 CPDLC ATN

 J1 VDL Mode 2

J2-J7 CPDLC FANS 1/A

 J2 HFDL

 J3 VDL Mode A

 J4 VDL Mode 2

 J5 Satellite Inmarsat

 J6 Satellite MTSAT

 J7 Satellite Iridium

K MLS

L ILS

Satellite RTF

 M1 Inmarsat

 M2 MTSAT

 M3 Iridium

O VOR

P1-P9 RCP

 Reserved

R PBN

T TACAN

U UHF RTF

V VHF RTF

W RVSM

X MNPS

Y 8.33 kHz VHF

Z Other Cap.

Notes:
1. **Filing R requires a PBN/ entry in Field 18**
2. **Filing Z requires a NAV/, COM/, or DAT/ entry in Field 18**
3. **Standard equipment is VOR, VHF, and ILS**
4. **File capabilities in the order shown (e.g. SDGIRW)**

Field 10b (Surv)

N No capability- include no other entries if filed

Transponder (file no more than one letter)
 A Mode A
 C Mode A and C

 S Mode S, ACID and Altitude
 P Mode S, Altitude, no ACID
 I Mode S, ACID, no Altitude
 X Mode S, no ACID, no Altitude

 E Mode S, ACID, Altitude, extended squitter
 H Mode S, ACID, Altitude, Enhanced Surveillance
 L Mode S, ACID, Altitude, Enhanced Surveillance, extended squitter

ADS-B
 B1 1090 MHz out capability**, or**
 B2 1090 MHz out and in capability

 U1 UAT out capability, **or**
 U2 UAT out and in capability

 V1 VDL Mode 4 in capability**, or**
 V2 VDL Mode 4 out and in capability

ADS-C
 D1 ADS-C FANS-1/A, and/or
 G1 ADS-C ATN

Note:
1. **Include items as applicable for transponder, ADS-B, and ADS-C. File "N" only if none of the capabilities are applicable.**

Field 18 (Other Info)

Other Information
(File in this order)

STS/ Special Handling (see list)

PBN/ Performance Based Navigation (see list on back)

NAV/ Other Navigation Capability (see FAA rqmts)

COM/ Other Comm. Capability

DAT/ Other Data Application

SUR/ Other Surveillance Capability (see FAA rqmts)

DEP/ Non-standard Departure (e.g. MD24)

DEST/ Non-standard Destination (e.g. EMI090021)

DOF/ Date of Flight (e.g. 121123)

REG/ Registration (if not in callsign) (e.g. N123A)

EET/ Estimated Elapsed Times (e.g. KZNY0124)

SEL/ SELCAL (e.g. BPAM)

TYP/ Non-standard AC Type

CODE/ Aircraft/Mode S address in hex (e.g. A519D9)

DLE/ Delay (at a fix) (e.g. EXXON0120)

OPR/ Operator

ORGN/ Flight Plan Originator (e.g. KHOUARCW)

PER/ Performance Category (e.g. A)

ALTN/ Non-standard Alternate(s) (e.g. 61NC)

RALT/ Enroute Alternate(s) (e.g. EINN CYYR KDTW)

TALT/ Take-off Alternate(s) (e.g. KTEB)

RIF/ Route to revised Destination

RMK/ Remarks

Note:
Do not use an oblique stroke except as part of an indicator. Do not use special characters in Field 18 text.