

### Indicator list for Item 10b

A	Transponder Mode A
B1	ADS-B with dedicated 1090 MHz ADS-B "out" capability
B2	ADS-B with dedicated 1090 MHz ADS-B "out" and "in" capability
C	Transponder Mode C
D1	ADS-C with FANS 1/A capabilities
E	Transponder Mode S including aircraft identification, pressure altitude and extended squitter (ADS-B) capability.
G1	ADS-C with ATN capabilities
H	Transponder Mode S including aircraft identification, pressure altitude and enhanced surveillance capability
I	Transponder Mode S including aircraft identification, but no pressure-altitude capability
L	Transponder Mode S including aircraft identification, pressure altitude and extended squitter (ADS-B) and enhanced surveillance capability
N	No Surveillance Equipment
P	Transponder Mode S including pressure-altitude, but no aircraft identification capability.
S	Transponder Mode S including both pressure-altitude and aircraft identification capability
U1	ADS-B "out" capability using UAT
U2	U2 ADS-B "out" and "in" capability using UAT
V1	ADS-B "out" capability using VDL Mode 4
V2	ADS-B "out" and "in" capability using VDL Mode 4
X	Transponder Mode S with neither pressure-altitude nor aircraft identification capability

### Indicator list for PBN/ in Item 18

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

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# ICAO FLIGHT PLAN FORM 2012



## ICAO Flight Plan Modifications 2012

On 15 November 2012 substantial changes to the ICAO Flight Plan format will become effective. The aim of these modifications is to enable flight plan filers to fill in modern navigation, communication and surveillance equipment in a more differentiated and suitable way. Hence, the most important changes will affect flight plan items 10 and 18.

This leaflet gives an overview over the most substantial modifications. If these changes in filing procedures are not adhered to, it may result in your flight plan being rejected by Integrated Initial Flight Plan Processing System (IFPS) or you may not even be able to file/send your FPL.

The new indicators for items 10 and 18 and their correct application are listed below.

### New indicators for items 10 and 18

Item 10 of a flight plan is now subdivided into item 10a and item 10b. Item 10a includes all characters in front of the slash and is called "Navigation/Communication Equipment and Capabilities" Letter/digit combinations can now be entered, which allows for significantly more possible indicators/combinations.

There are also a number of new indicators for item 18. In some cases, indications mentioned in item 10a require a more detailed equipment specification in item 18. The following description of item 18 focuses on such equipment indicators.

The complete documentation, as well as further information concerning the implementation in IFPS, can be found on the CFMU website ([www.cfm.europa.eu](http://www.cfm.europa.eu)) under "ICAO 2012 FPL". A complete list of all Indicators including their explanation can be found on <http://contentzone.eurocontrol.int/FPL>

### Item 10a

#### • Content:

- Indicator N  
or
- One or more of following indicators:  
A, B, C, D, E1, E2, E3, F, G, H, I, J1, J2, J3, J4, J5, J6, J7, K, L, M1, M2, M3, O, P1, P2, P3, P4, P5, P6, P7, P8, P9, R, S, T, U, V, W, X, Y, Z

#### • No repetition of indicators allowed

#### • A maximum of 64 characters

#### • Not allowed (anymore): E, P, M, J, Q

#### • Rules:

- Indicator R requires PBN/ in Item 18 (see description of Item 18)
- Indicator Z requires COM/, DAT/ or NAV/ in Item 18
- Indicator S = VHF RTF, VOR, ILS (no ADF anymore)

### Item 10b

#### • Content:

- Indicator N  
or
- One or more of the indicators I, P, X, A, C with I, P, X being mutually exclusive (only one may be present)  
or
- One or more of the indicators A, C, E, H, L, S
- One or more of the indicators B1, B2, D1, G1, U1, U2, V1, V2

#### • No repetition of indicators allowed

#### • A maximum of 20 characters

#### • No longer allowed: D

### Item 18

#### • Content:

- One or more of following indicators:  
STS/, PBN/, EUR/, NAV/, COM/, DAT/, SUR/, DEP/, DEST/, DOF/, REG/, EET/, SEL/, TYP/, CODE/, RVR/, DLE/, OPR/, ORGN/, PER/, ALTN/, RALT/, TALT/, RIF/, RMK/, STAYINFO/, RFP/
- Only the indicator STAYINFO/ may be repeated

### PBN/ indicators:

- A1, B1, B2, B3, B4, B5, B6, C1, C2, C3, C4, D1, D2, D3, D4, L1, O1, O2, O3, O4, S1, S2, T1, T2
- A maximum of 8 indicators (each letter only once)

### Indicator list for Item 10a

A	GBAS Landing System
B	LPV (APV with SBAS)
C	Loran C
D	DME
E1	FMC WPR ACARS
E2	D-FIS ACARS
E3	PDC ACARS
F	ADF
G	GNSS
H	HF RTF
I	Inertial Navigation
J1	CPDLC ATN VDL Mode 2
J2	CPDLC FANS 1/A HFDL
J3	CPDLC FANS 1/A VDL Mode A
J4	CPDLC FANS 1/A VDL Mode 2
J5	CPDLC FANS 1/A SATCOM (INMARSAT)
J6	CPDLC FANS 1/A SATCOM (MTSAT)
J7	CPDLC FANS 1/A SATCOM (Iridium)
K	MLS
L	ILS
M1	ATC RTF SATCOM (INMARSAT)
M2	ATC RTF (MTSAT)
M3	ATC RTF (Iridium)
N	No COM/NAV/APCH aid equipment or the equipment is u/s
O	VOR
P1-P9	Reserved for RCP (Required Communication Performance)
R	PBN approved ( <b>Requires PBN/ in item 18</b> )
S	Standard equipment = VHF RTF, VOR and ILS
T	TACAN
U	UHF RTF
V	VHF RTF
W	RVSM
X	MNPS approved
Y	VHF with 8.33 kHz channel spacing capability
Z	Other equipment carried or other capabilities (Requires COM/, DAT/ or NAV/ in item 18)