

**Date Received/Entered:**

**General Remarks**

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**Contact Information**

Company	
Contact Name	
Contact Info	

**Basic Aircraft Information**

Aircraft ID	<i>Will be last 3-4 characters of registration</i>			
U				
Aircraft u				
°				
o				
Registration				
Engine Type				
Units <i>(Select)</i>	LBS	<input type="checkbox"/>	KGS	<input type="checkbox"/>

**ATC Filing Information**

File by Aircraft Registration <i>(Select)</i>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>
SELCAL				

**Wake Category *(ATC Item 9)*:**

Select	Code	Description
<input type="checkbox"/>	L	Light
<input type="checkbox"/>	M	Medium
<input type="checkbox"/>	H	Heavy

**Communications, Navigation, and Approach Aid Equipment (Item 10a):**

Select either

Select	Code	Description
	N	No COM, NAV or approach aid equipment, or the equipment is unserviceable
	S	Standard COM, NAV and approach aid equipment available and serviceable (VHF RTF, VOR, ILS)

and/or

Select	Code	Description
	<b>Radio Communication</b>	
	E1	FMC WPR ACARS
	E2	D-FIS ACARS
	E3	PDC ACARS
	H	HF RTF
	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)
	M1	ATC RTF SATCOM (INMARSAT)
	M2	ATC RTF (MTSAT)
	M3	ATC RTF (Iridium)
	U	UHF RTF
	V	VHF RTF
	Y	VHF with 8.33 channel spacing capability
	<b>Navigation and Approach Aid</b>	
	A	GBAS landing system
	B	LPV (APV with SBAS)
	C	LORAN C
	D	DME
	F	ADF
	G	GNSS (Type of external GNSS augmentation to be specified in NAV/)
	I	Inertial Navigation
	K	MLS
	L	ILS
	O	VOR
	R	PBN approved (PBN levels must be specified in PBN/ - Refer to ICAO Doc 9613)
	T	TACAN
	W	RVSM approved
	X	MNPS approved
	Z	Other equipment carried or other capability (use COM/ NAV/ DAT/)

Please return to the attention of the Duty Dispatcher at Skyplan Operations Department

**Surveillance Equipment (Item 10b):**

Aircraft Address (See Note 5)	
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**Choose:**

Select	Code	Description
	N	No surveillance equipment is carried for the route to be flown, or is unserviceable

or

Select	Code	Description
	<b>SSR Modes A and C</b>	
	A	Transponder - Mode A (4 digits - 4096 codes)
	C	Transponder - Mode A (4 digits - 4096 codes) and Mode C
	<b>SSR Mode S</b>	
	E	Transponder - Mode S, including aircraft identification, pressure-altitude and extended squitter (ADS-B) capability
	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
	P	Transponder - Mode S, including pressure-altitude, but no aircraft identification capability
	S	Transponder - Mode S, including both pressure-altitude and aircraft identification capability
	X	Transponder - Mode S with neither aircraft identification nor pressure-altitude capability
	<b>ADS-B</b>	
	B1	ADS-B with dedicated 1090 MHz ADS-B “out” capability
	B2	ADS-B with dedicated 1090 MHz ADS-B “out” and “in” capability
	U1	ADS-B “out” capability using UAT
	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
	<b>ADS-C</b>	
	D1	ADS-C with FANS 1/A capabilities
	G1	ADS-C with ATN capabilities

**Performance Based Navigation (Item 18 - PBN/):**

Select	Code	Description	Required in Item 10a
	<b>RNAV Specification</b>		
	A1	RNAV 10 (RNP 10)	R
	B1	RNAV 5 all permitted sensors	R,G,D,O or S,I
	B2	RNAV 5 GNSS	R,G
	B3	RNAV 5 DME/DME	R,D
	B4	RNAV 5 VOR/DME	R,D,O or S
	B5	RNAV 5 INS or IRS	R,I
	B6	RNAV 5 LORANC	R
	C1	RNAV 2 all permitted sensors	R,G,D,I
	C2	RNAV 2 GNSS	R,G
	C3	RNAV 2 DME/DME	R,D
	C4	RNAV 2 DME/DME/IRU	R,D,I
	D1	RNAV 1 all permitted sensors	R,G,D,I
	D2	RNAV 1 GNSS	R,G
	D3	RNAV 1 DME/DME	R,D
	D4	RNAV 1 DME/DME/IRU	R,D,I
	<b>RNP Specification</b>		
	L1	RNP 4	R
	O1	Basic RNP 1 all permitted sensors	R,G,D,I
	O2	Basic RNP 1 GNSS	R,G
	O3	Basic RNP 1 DME/DME	R,D
	O4	Basic RNP 1 DME/DME/IRU	R,D,I
	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

**Other Information (Item 18):**

Addl NAV Equip	
Addl COM Equip	
Addl DAT Equip	
Addl SUR Equip	
Addl Remarks (RMK)	

**US RNAV (Item 18 – NAV) ( See Note 6):**

Departure	
Enroute	
Arrival	

**RNP (Item 18 – NAV) ( Select):**

RNP		1,4,5,10,12,20
TCAS		Y/N
ACARS		Y/N
AGCS		Y/N
DataLink		S,H,V,M

**Emergency and Survival Equipment (Item 19):**

Aircraft Colors (A/)							
Dinghies (D/)	Nbr		Capacity		Cover		Colour
Survival Equip (S/)	<u>P</u> olar		<u>D</u> esert		<u>M</u> aritime		<u>J</u> ungle
Life Jackets (J/)	<u>L</u> ight		<u>F</u> luores		<u>U</u> HF		<u>V</u> HF
Emergency Radio (R/)	<u>U</u> HF		<u>V</u> HF		<u>E</u> LT		

**Fuel Reserve Policies (See Note 4)**

Policy	Description (Example 10% trip time at TOD fuel flow + 30 minute hold)
Domestic	
International	

**Standard Aircraft Performance**

Preferred Profile	Description (Example climb 250kts/260kts/Mach .75)
Climb	
Cruise	
Descent	
Hold	

**Fuel Bias**

	% Bias (-10% to +25%)
Climb (See Note 1)	
Cruise	
Descent (See Note 1)	
Hold (See Note 1)	
Alternate Reserve	

**Aircraft Weights**

	Configuration 1	Configuration 2	Configuration 3
Max Ramp (MRW)			
Max Take-Off (MTOW)			
Empty Operating Weight (EOW)			
Max Zero Fuel Weight (MZFW)			
Max Landing Weight (MLW)		(See Note 2)	
Max Tank Weight (MTW)			

**Fuel**

Preferred Max FL					
Max Fuel Capacity					
Min Dispatch Fuel					
Fixed Hold Fuel					
Min Alternate Fuel					
Min Landing Fuel					
Taxi Fuel <i>(Select)</i>		Fixed Burn		Burn Per Hour	
APU fuel <i>(Per Hour)</i>					

**ETP**

True Air Speed	
Flight Level	
OXY Duration (Min)	
OXY Initial Flight Level	

**ETOPS**

Minutes	
True Air Speed	
Cruise <i>(See Note 3)</i>	

**Other Information**

Max Passenger Seats	
Crew (Cockpit + Cabin)	
Jump Seats	
Other Seats	
Satellite Phone	
Cellular Phone	

**Notes**

1. Additional Fuel and Time biasing are available. Please contact Skyplan for more information.
2. You can provide additional MLW (Max Landing Weight) values based on Destination Elevation. Please contact Skyplan for more information.
3. For twin-engine aircraft, the desired Cruise speed to be used when calculating the FAA ETOPS validity windows (Earliest time). The earliest time is calculated from the time the aircraft hits the EEP (or ETP, if it is not the first ETOP diversion station), then the specified Cruise speed (or the aircraft’s default Cruise speed – See Profile field) direct back to the diversion airport.
4. Refer to Appendix A in Skyplan’s “CTO Flight Planning - User Manual” for a list of available Reserve Policy type. (Available at <http://www.skyplan.com/support.asp>).
5. The aircraft address (expressed in the form of an alphanumeric code of six hexadecimal characters) when required by the appropriate ATS authority (Item 18 – CODE/). Example: “F00001” is the lowest aircraft address contained in the specific block administered by ICAO.
6. Valid US domestic RNAV capability codes are 0 to 99.99, or blank.