

# NATS

## VFR Flight Plan Quick Reference Guide

### Storing Flight Plans for re-use

Flight Plans may be stored for future use using the **Store** option in the File menu on the Flight Plan form or the Store icon at the top of the form. This loads a dialogue box prompting you to give the Flight Plan a name for future use.

You will also be shown previously saved Flight Plans for the user which can be loaded through the **Load** option on the Flight Plan form.

Ensure U is highlighted or all other users will be able to view your Flight Plan.

Name	Group	Owner	Permission
GABCD - Le Touq...	USER_A	USER_A	RW----
Guernsey - Shore...	USER_A	USER_A	RW----

Name: Example Flightplan  
Owner: USER\_A  
Group: USER\_A  
Permission Owner read/write: Group: none Other: none

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### Useful Links

#### French AIP:

[www.sia.aviation-civile.gouv.fr](http://www.sia.aviation-civile.gouv.fr)

#### European AIS Database:

[www.ead.eurocontrol.int](http://www.ead.eurocontrol.int)

#### UK Flight Planning Guide:

[www.caa.co.uk/cap694](http://www.caa.co.uk/cap694)

### 24 hr Helpdesk

**0845 601 0483**

### Registrations

**0845 601 0484**

### AFPEX website

[www.flightplanningonline.co.uk](http://www.flightplanningonline.co.uk)

### Help & Advice

[www.myafpex.co.uk](http://www.myafpex.co.uk)

### Email (not for Flight Plans)

[flightplanningonline@nats.co.uk](mailto:flightplanningonline@nats.co.uk)



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The Flight Plan form (FPL) is accessed from the ATS menu after logging into AFPEX or by the hotkey Ctrl-F.

**Send - FPL - ICAO Flight Plan**

File View Edit Help

Prio. Addresseees

FF	EGKAZTZX	EGZYVVRT	LFATZTZX	LFFFZFX	LFQZPZX	LFQQTZX	LFACZTZX
	EGMDZTZX						

Filing Time:  Originator: EGGYFAJ Bell:  Address To IFPS  Full Addresseees List  Extended Header

7/Aircraft ID: GBACD SSR

8/Flight Rules: V Type of Flight: G

9/Number:  Type of Aircraft: P28A Wake Turbulence: L

10/Equipment: S / C

13/Departure: EGKA Time: 1300

15/Speed: M0100 Altitude/Level: VFR

Route: DCT SFD DCT ALE50 DCT LT DCT

16/Destination: LFAT Total EET: 0100 Alternate: LFAC 2nd: EGMD

18/Other: EET/LFFF0040 D0F/110114

Activate supplementary information Item 19 information is not part of message body

19/Endurance: 0400 Person on Board: 002 Emergency Radio:  UHF  VHF  ELT

Survival Equipment: S  POLAR  DESERT  MARITIME  JUNGLE  Jackets: J  L  LIGHT  FLUORES  UHF  VHF

Dinghies: D Number: 01 Capacity: 006 Cover: C Colour: ORANGE

Colour and Markings: BLUE AND WHITE

Remark: N PILOT CONTACT 07890 123456

Pilot: COOK

Filed By: CACCOPS.MATTHEWS\_C Group: CACCOPS User: MATTHEWS\_C



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### Supplementary Information

The information entered in Item 19 is not transmitted to Air Traffic Services unless it is requested when initiating overdue action.

19/Endurance: 0400 Person on Board: 002 Emergency Radio:  UHF  VHF  ELT

Survival Equipment: S  POLAR  DESERT  MARITIME  JUNGLE  Jackets: J  L  LIGHT  FLUORES  UHF  VHF

Dinghies: D Number: 01 Capacity: 006 Cover: C Colour: ORANGE

Colour and Markings: BLUE AND WHITE

Remark: N PILOT CONTACT 07890 123456

Pilot: COOK

Equipment **not** carried should be **crossed out** by clicking the relevant box.

This example shows Maritime survival equipment only and Life Jackets with lights only.

The Remark field may be used to provide contact details or any other information useful in case of overdue action.



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Item 18: Other information may be transmitted with the flight plan using this field. If ZZZZ specified for any aerodrome, then the full name must be specified here in the format:

**DEP/ <name> DEST/ <name> ALTN/ <name>**

If the Flight Plan is submitted more than 24 hours in advance of the flight, then the Date of Flight must be specified in the format:

**DOF/yyymmdd** (Year, Month, Date)

An estimate for a defined point may also be specified using the format:

**EET/XXXXhhmm**

It is mandatory to provide an estimate for the FIR boundary when flying internationally to or from a French FIR e.g. EET/LFFF0040 indicates 40 minutes flight time to the LFFF FIR boundary (flying into the LFFF FIR).

Any other information useful to Air Traffic Services may be transmitted as a remark in the format:

**RMK/ <text>** (Any other information)

It may be useful to provide a contact telephone number this way e.g. RMK/TELEPHONE 07890123456.



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### Flight Plan Information

Filing a VFR flight plan starts with items 7 to 18:

7/Aircraft ID	GBACD	SSR	
8/Flight Rules	V	Type of Flight	G
9/Number		Type of Aircraft	P28A Wake Turbulence L
10/Equipment	S		/ C
13/Departure	EGKA	Time	1300
15/Speed	N0100	Altitude/Level	VFR
Route	DCT SFD DCT ALES0 DCT LT DCT		
16/Destination	LFAT	Total EET	0100 Alternate LFAC 2nd EGMD
18/Other	EET/LFFF0040 DOF/110114		

Item 7: Aircraft ID – Callsign (usually aircraft registration)  
SSR (not usually specified for VFR flights)

Item 8: Flight rules - Select **V** for VFR  
Type of Flight - Select **G** for General Aviation

Item 9: Number of aircraft in formation – leave blank for single aircraft.  
ICAO designator for aircraft type – right-click the box to use the search.

Some common types:

**P28A** – Piper Cherokee/Archer/Warrior

**P28R** – Piper Arrow

**DV20** – Diamond DA-20

**DA40** – Diamond Star DA-40

**C152** – Cessna 152

**TOBA** – Socata TB-10

**PUP** – Beagle Pup

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Item 10: Aircraft equipment – enter the codes corresponding to the equipment carried:

**O** VOR      **D** DME      **F** ADF  
**L** ILS      **V** VHF RTF      **G** GNSS  
or **S** for standard COM/NAV fit

(Standard equipment is considered to be VHF RTF, ADF, VOR and ILS unless another combination is prescribed by the appropriate ATS Authority).

SSR Equipment – following the '/', enter the code for the type of SSR equipment carried:

**A** Mode A  
**C** Mode A and C  
**S** Mode S  
**N** No SSR Equipment carried

Item 13: Departure aerodrome (ZZZZ if no ICAO code).  
Right-click the box (while empty) to use the search.  
Departure time in UTC.

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Item 15: True Airspeed – **N** (knots) plus 4 digits.  
**K** (kilometres/hour) plus 4 digits.  
e.g. 110 knots = N0110  
Altitude/Level – **A** for an altitude plus 3 digits.  
**F** for a Flight Level plus 3 digits.  
e.g. A020 (Altitude 2000ft)  
F050 (Flight Level 50)

Alternatively enter **VFR** to indicate no planned altitude or that altitude will vary due to being VFR.

Route: For VFR, enter a series of waypoints separated by **DCT** to indicate direct routings. Valid waypoints are **ONLY** 2 or 3 letter navaid designators or 5 letter reporting point designators separated by **DCT** (direct).

For more accurate routes magnetic bearing (3-digits) and distance (3-digits) from these points  
e.g. OCK280012 (280° Radial, 12 nm from OCK)

**VRPs, Aerodrome codes or Geographic locations are NOT valid route items.**

Example routes:

DCT OCK DCT OCK215007 DCT KATHY DCT MP DCT ✓ Valid  
DCT DORKING DCT EGHR DCT HAYLING ISLAND DCT ✗ Invalid

Item 16: Destination aerodrome (ZZZZ if no ICAO code).  
Right-click to search.  
Estimated Elapsed Time.  
Alternate aerodromes – right-click to search.