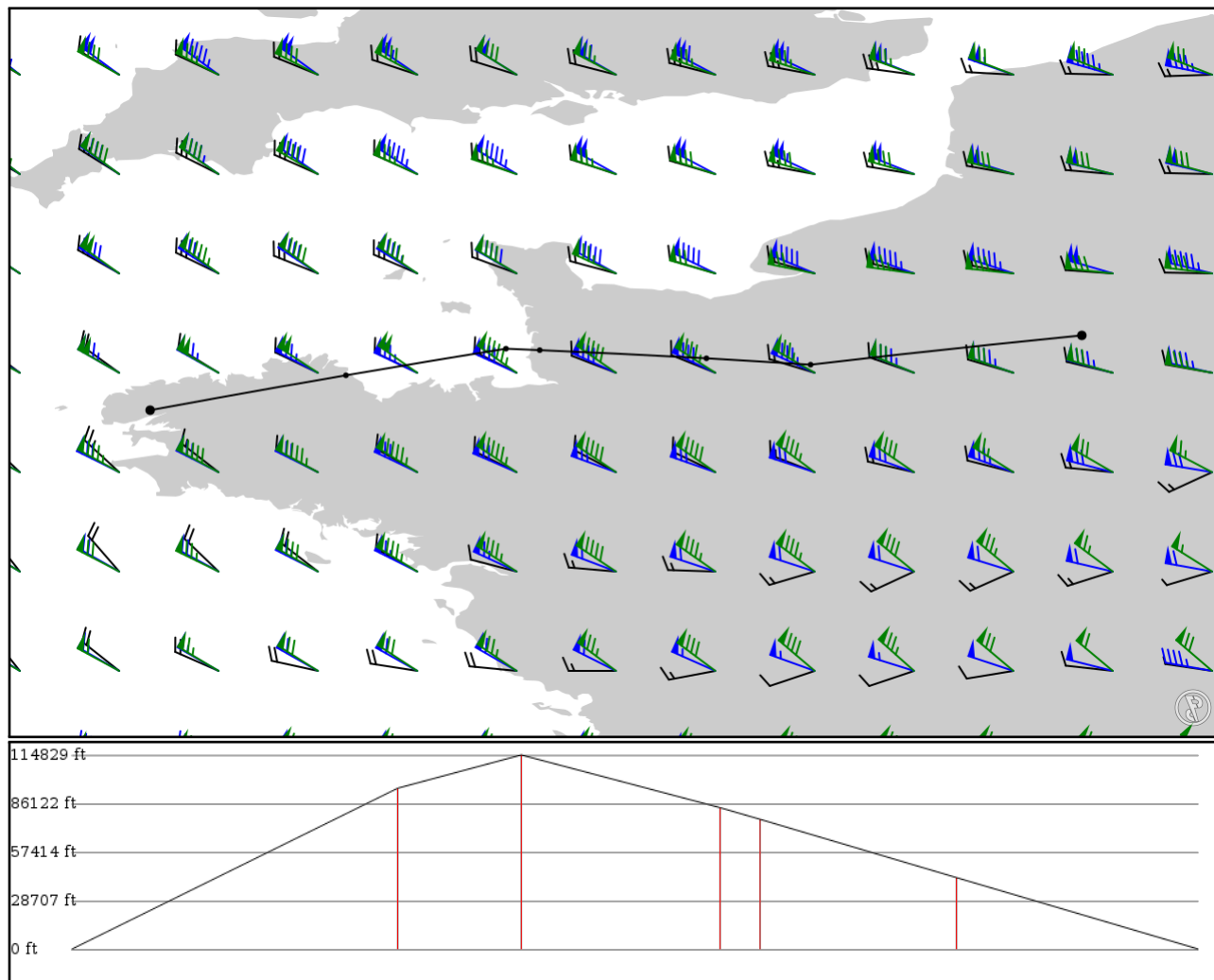


2024/05/29 0442Z

LFPG LGL **UN491** UPALO **UN585** BADUR LFRB

281.06 nm / 520.53 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: no
- Use high airways: yes



## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LFPG APT	-	49.00970 2.56257	0 ft 0 m	-	Paris Charles De Gaulle
LGL VOR	-	48.79060 0.53028	29,000 ft 8,839 m	81	L'AIGLE
GALBO FIX	UN491 AWY-HI	48.83810 -0.25000	35,000 ft 10,668 m	30	-
EKRAS FIX	UN491 AWY-HI	48.89940 -1.49917	25,500 ft 7,772 m	49	-
UPALO FIX	UN491 AWY-HI	48.91030 -1.75194	23,400 ft 7,132 m	9	-
BADUR FIX	UN585 AWY-HI	48.71080 -2.95111	12,900 ft 3,932 m	48	-
LFRB APT	-	48.44940 -4.41821	0 ft 0 m	60	Brest Bretagne

## LFPG

Region: FRANCE  
Timezone: EUROPE/PARIS  
Runways: 4

Elevation: 392 ft / 119 m  
Location: 49.009700 2.562570  
Magnetic Var: 1.502 E

## METAR

LFPG 290430Z 21008KT 9999 -RA OVC012 14/12 Q1014 TEMPO 2500 -RADZ BKN008

## TAF

TAF LFPG 282300Z 2900/3006 22010KT 9999 SCT020 BKN030 TX16/2915Z TN13/2904Z BECMG 2902/2904 BKN012 TEMPO 2904/291

## Frequencies

REC - 128.32 MHz - ATIS	REC - 127.12 MHz - ATIS
TWR - 120.90 MHz - DE GAULLE TOWER	TWR - 125.32 MHz - DE GAULLE TOWER
TWR - 119.62 MHz - DE GAULLE TOWER	TWR - 119.25 MHz - DE GAULLE TOWER
TWR - 118.65 MHz - DE GAULLE TOWER	TWR - 123.60 MHz - DE GAULLE TOWER
TWR - 120.65 MHz - DE GAULLE TOWER	GND - 121.90 MHz - DE GAULLE GROUND
GND - 125.30 MHz - DE GAULLE GROUND	GND - 121.70 MHz - DE GAULLE GROUND
CLD - 121.80 MHz - CLEARANCE DELIVERY	APP - 118.15 MHz - DE GAULLE APPROACH
APP - 119.85 MHz - DE GAULLE APPROACH	APP - 121.15 MHz - DE GAULLE APPROACH
APP - 125.82 MHz - DE GAULLE APPROACH	APP - 126.42 MHz - DE GAULLE APPROACH
DEP - 124.35 MHz - DE GAULLE DEPARTURE	DEP - 126.57 MHz - DE GAULLE DEPARTURE
DEP - 131.20 MHz - DE GAULLE DEPARTURE	DEP - 133.37 MHz - DE GAULLE DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	148 ft	13,713 ft	85.31	ASPHALT	0 ft	489 ft
	45 m	4,180 m	83.81		0 m	149 m
26R	148 ft	13,713 ft	265.35	ASPHALT	1,877 ft	279 ft
	45 m	4,180 m	263.85		572 m	85 m
09L	197 ft	8,866 ft	85.32	ASPHALT	0 ft	0 ft
	60 m	2,703 m	83.82		0 m	0 m
27R	197 ft	8,866 ft	265.35	ASPHALT	0 ft	0 ft
	60 m	2,703 m	263.84		0 m	0 m
08R	197 ft	8,833 ft	85.33	ASPHALT	0 ft	489 ft
	60 m	2,692 m	83.82		0 m	149 m
26L	197 ft	8,833 ft	265.35	ASPHALT	0 ft	486 ft
	60 m	2,692 m	263.85		0 m	148 m
09R	148 ft	13,746 ft	85.30	ASPHALT	0 ft	0 ft
	45 m	4,190 m	83.80		0 m	0 m
27L	148 ft	13,746 ft	265.34	ASPHALT	1,959 ft	0 ft
	45 m	4,190 m	263.84		597 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08R	DME	DSE	108.55 MHz	18 nm	-	-	358 ft
				33 km	-		358 m
09L	DME	PNE	109.35 MHz	18 nm	-	-	392 ft
				33 km	-		392 m
09R	DME	CGE	110.10 MHz	18 nm	-	-	392 ft
				33 km	-		392 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
26L	DME	DSU	108.35 MHz	18 nm	-	-	338 ft
				33 km	-		338 m
27L	DME	CGW	110.70 MHz	18 nm	-	-	407 ft
				33 km	-		407 m
27R	DME	PNW	110.35 MHz	18 nm	-	-	392 ft
				33 km	-		392 m
08L	LOC-ILS	GLE	108.70 MHz	18 nm	85.33	-	392 ft
				33 km	83.83		392 m
08R	LOC-ILS	DSE	108.55 MHz	18 nm	85.34	-	392 ft
				33 km	83.84		392 m
09L	LOC-ILS	PNE	109.35 MHz	18 nm	85.33	-	392 ft
				33 km	83.83		392 m
09R	LOC-ILS	CGE	110.10 MHz	18 nm	85.32	-	392 ft
				33 km	83.82		392 m
26L	LOC-ILS	DSU	108.35 MHz	18 nm	265.34	-	392 ft
				33 km	263.84		392 m
26R	LOC-ILS	GAU	111.95 MHz	18 nm	265.33	-	392 ft
				33 km	263.83		392 m
27L	LOC-ILS	CGW	110.70 MHz	18 nm	265.32	-	392 ft
				33 km	263.82		392 m
27R	LOC-ILS	PNW	110.35 MHz	18 nm	265.33	-	392 ft
				33 km	263.83		392 m
08L	GS	GLE	108.70 MHz	10 nm	85.33	3.00	392 ft
				19 km	83.83		392 m
08R	GS	DSE	108.55 MHz	10 nm	85.34	3.00	392 ft
				19 km	83.84		392 m
09L	GS	PNE	109.35 MHz	10 nm	85.33	3.00	392 ft
				19 km	83.83		392 m
09R	GS	CGE	110.10 MHz	10 nm	85.32	3.00	392 ft
				19 km	83.82		392 m
26L	GS	DSU	108.35 MHz	10 nm	265.34	3.00	392 ft
				19 km	263.84		392 m
26R	GS	GAU	111.95 MHz	10 nm	265.33	3.00	392 ft
				19 km	263.83		392 m
27L	GS	CGW	110.70 MHz	10 nm	265.32	3.00	392 ft
				19 km	263.82		392 m
27R	GS	PNW	110.35 MHz	10 nm	265.33	3.00	392 ft
				19 km	263.83		392 m

## LFRB

Region: FRANCE  
Timezone: EUROPE/PARIS  
Runways: 2

Elevation: 324 ft / 99 m  
Location: 48.449400 -4.418210  
Magnetic Var: 0.658 W

## METAR

LFRB 290430Z AUTO 22007KT 9999 OVC005/// //TCU 14/14 Q1013 TEMPO 0900 DZ FG VV///

## TAF

TAF LFRB 282300Z 2900/3006 23010KT 8000 OVC005 TEMPO 2900/2912 1500 DZ OVC002 PROB40 TEMPO 2900/2912 0900 DZ FG VV

## Frequencies

REC - 129.35 MHz - ATIS  
TWR - 120.10 MHz - BRETAGNE TOWER  
APP - 122.40 MHz - LANDI APPROACH  
GND - 131.55 MHz - BREST TRAFFIC GROUND  
APP - 135.82 MHz - IROISE APPROACH  
APP - 119.57 MHz - IROISE APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	148 ft	10,179 ft	71.15	ASPHALT	0 ft	0 ft
	45 m	3,103 m	71.81		0 m	0 m
25L	148 ft	10,179 ft	251.18	ASPHALT	1,014 ft	0 ft
	45 m	3,103 m	251.84		309 m	0 m
07L	59 ft	2,299 ft	71.20	ASPHALT	0 ft	98 ft
	18 m	701 m	71.86		0 m	30 m
25R	59 ft	2,299 ft	251.21	ASPHALT	0 ft	98 ft
	18 m	701 m	251.86		0 m	30 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25L	DME	BG	109.90 MHz	27 nm	-	-	325 ft
				50 km	-		325 m
25L	LOC-ILS	BG	109.90 MHz	18 nm	251.17	-	324 ft
				33 km	251.83		324 m
25L	GS	BG	109.90 MHz	10 nm	251.17	3.00	324 ft
				19 km	251.83		324 m