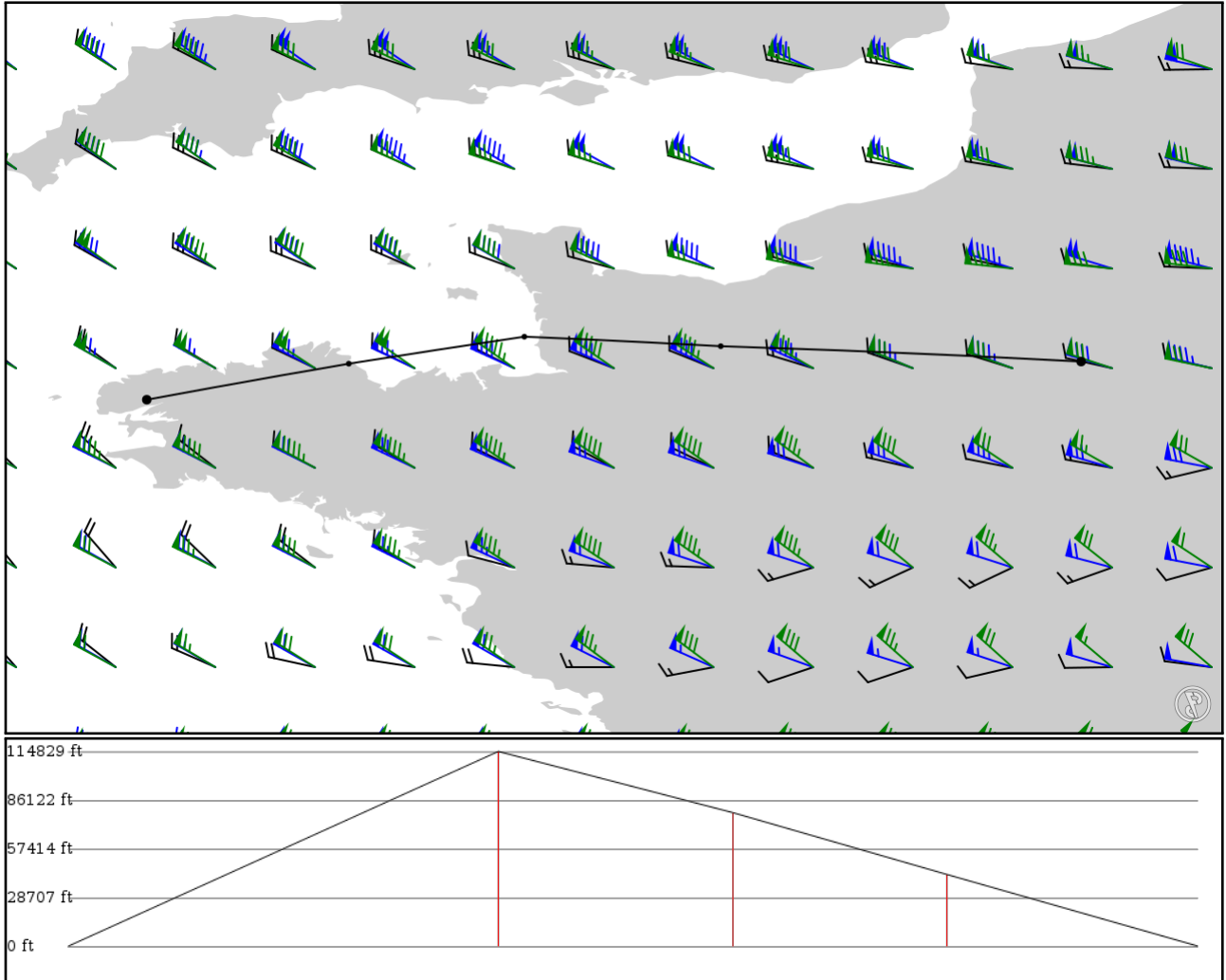


2024/05/07 0057Z

LFPO GALBO **UN491** KOKOS **UT120** BADUR LFRB

272.42 nm / 504.51 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 34000ft
- 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
LFPO APT	-	48.72636 2.36703	0 ft 0 m	-	Paris Orly
GALBO FIX	-	48.83806 -0.25000	35,000 ft 10,668 m	103	-
KOKOS FIX	UN491 AWY-HI	48.90694 -1.67611	24,000 ft 7,315 m	56	-
BADUR FIX	UT120 AWY-HI	48.71083 -2.95111	12,900 ft 3,932 m	51	-
LFRB APT	-	48.44938 -4.41823	0 ft 0 m	60	Brest Bretagne

LFPO

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 3

Elevation: 291 ft / 89 m
Location: 48.726300 2.366980
Magnetic Var: 1.449 E

METAR

LFPO 070030Z AUTO 01001KT CAVOK 11/09 Q1013 NOSIG

TAF

TAF LFPO 062300Z 0700/0806 13003KT CAVOK BECMG 0713/0715 02010KT TEMPO 0804/0806 BKN004

Frequencies

REC - 126.50 MHz - ORLY ATIS	REC - 131.35 MHz - ORLY ATIS
CLD - 121.05 MHz - PREFLIGHT	GND - 121.70 MHz - ORLY GROUND
GND - 121.82 MHz - ORLY GROUND	TWR - 118.70 MHz - ORLY TOWER
TWR - 120.50 MHz - ORLY TOWER	APP - 118.85 MHz - PARIS APPROACH
APP - 123.87 MHz - PARIS APPROACH	APP - 124.45 MHz - PARIS APPROACH
DEP - 124.35 MHz - PARIS DEPARTURE	DEP - 127.75 MHz - PARIS DEPARTURE
DEP - 128.37 MHz - PARIS DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	11,953 ft	61.78	ASPHALT	984 ft	482 ft
	45 m	3,643 m	60.34		300 m	147 m
24	148 ft	11,953 ft	241.82	ASPHALT	0 ft	492 ft
	45 m	3,643 m	240.37		0 m	150 m
07	148 ft	10,868 ft	74.34	CONCRETE	0 ft	0 ft
	45 m	3,313 m	72.89		0 m	0 m
25	148 ft	10,868 ft	254.38	CONCRETE	1,427 ft	0 ft
	45 m	3,313 m	252.93		435 m	0 m
02	197 ft	7,875 ft	18.30	CONCRETE	0 ft	492 ft
	60 m	2,400 m	16.85		0 m	150 m
20	197 ft	7,875 ft	198.31	CONCRETE	0 ft	492 ft
	60 m	2,400 m	196.86		0 m	150 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	ORE	108.50 MHz	18 nm	-	-	291 ft
				33 km	-		291 m
24	DME	OLO	110.90 MHz	18 nm	-	-	291 ft
				33 km	-		291 m
02	LOC-ILS	OLN	110.30 MHz	18 nm	18.31	-	291 ft
				33 km	16.86		291 m
06	LOC-ILS	ORE	108.50 MHz	18 nm	61.80	-	291 ft
				33 km	60.35		291 m
07	LOC-ILS	OLE	108.15 MHz	18 nm	74.36	-	291 ft
				33 km	72.91		291 m
24	LOC-ILS	OLO	110.90 MHz	18 nm	241.80	-	291 ft
				33 km	240.35		291 m
25	LOC-ILS	OLW	111.75 MHz	18 nm	254.36	-	291 ft
				33 km	252.91		291 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	LOC-LOC	OLE	108.15 MHz	18 nm	74.37	-	291 ft
				33 km	72.92		291 m
02	GS	OLN	110.30 MHz	10 nm	18.31	3.00	291 ft
				19 km	16.86		291 m
06	GS	ORE	108.50 MHz	10 nm	61.80	3.00	291 ft
				19 km	60.35		291 m
07	GS	OLE	108.15 MHz	10 nm	74.36	3.00	291 ft
				19 km	72.91		291 m
24	GS	OLO	110.90 MHz	10 nm	241.80	3.00	291 ft
				19 km	240.35		291 m
25	GS	OLW	111.75 MHz	10 nm	254.36	3.00	291 ft
				19 km	252.91		291 m

LFRB

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 2

Elevation: 324 ft / 99 m
Location: 48.449400 -4.418210
Magnetic Var: 0.667 W

METAR

LFRB 070030Z AUTO 32006KT 9000 BKN007 11/10 Q1017 TEMPO 3000 BR

TAF

TAF LFRB 062300Z 0700/0806 33010KT 9999 BKN007 PROB40 TEMPO 0700/0706 3000 BR BKN005 BECMG 0707/0709 BKN012 BECMG

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	71.82		0 m	0 m
25L	148 ft	10,179 ft	251.18	ASPHALT	1,014 ft	0 ft
	45 m	3,103 m	251.85		309 m	0 m
07L	59 ft	2,299 ft	71.20	ASPHALT	0 ft	98 ft
	18 m	701 m	71.87		0 m	30 m
25R	59 ft	2,299 ft	251.21	ASPHALT	0 ft	98 ft
	18 m	701 m	251.87		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	251.84		324 m
25L	GS	BG	109.90 MHz	10 nm	251.17	3.00	324 ft
				19 km	251.84		324 m