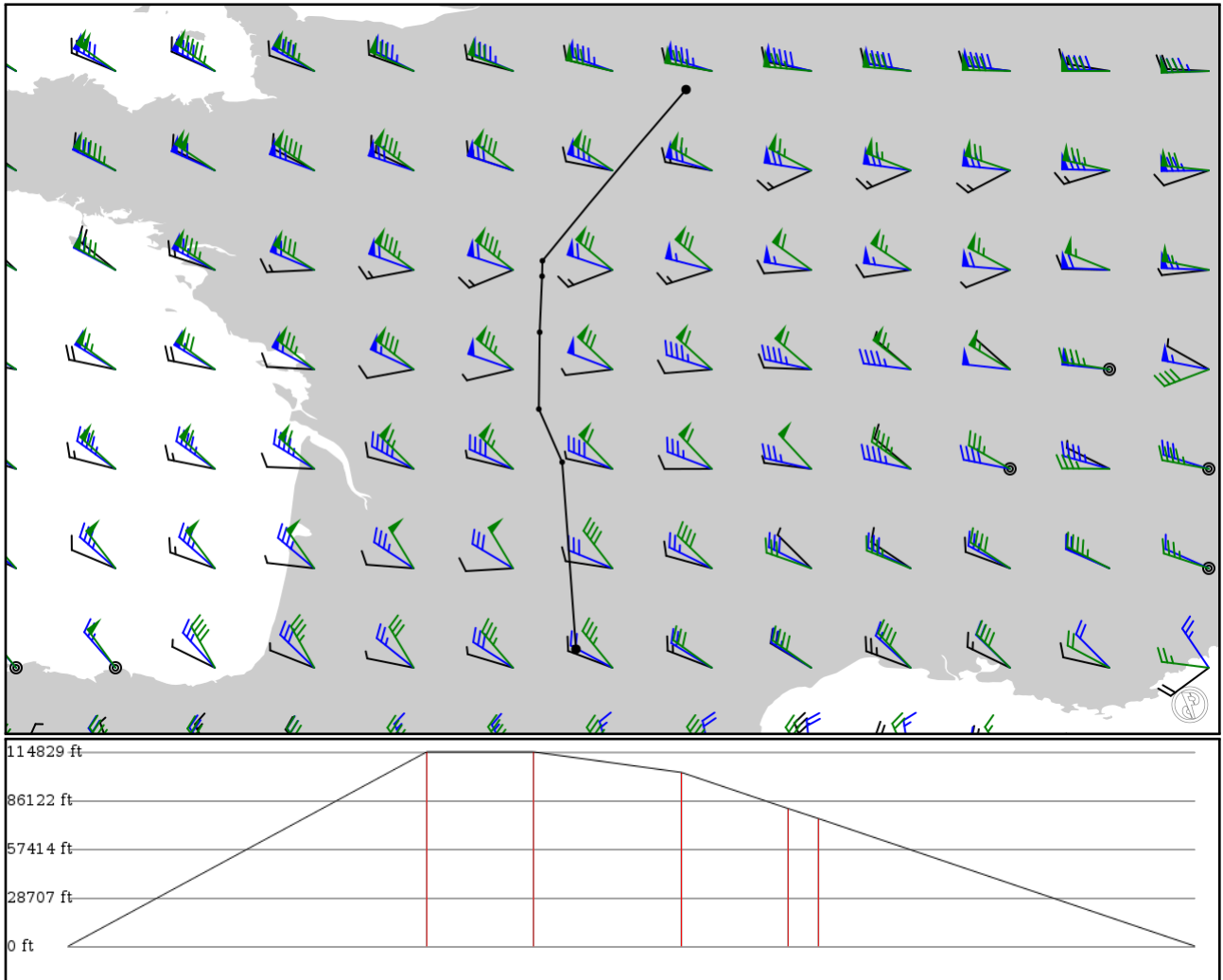


2024/05/01 0818Z

LFBO MAKOX **G36** LMG **A34** FIR12 LFPO

321.41 nm / 595.25 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: yes
- Use high airways: yes



## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LFBO	-	43.62900	0 ft	-	Toulouse Blagnac
APT	-	1.36397	0 m		
MAKOX	-	45.33280	35,000 ft	102	-
FIX	-	1.23806	10,668 m		
LMG	G36	45.81590	35,000 ft	30	LIMOGES
VOR	AWY-LO	1.02558	10,668 m		
BALAN	A34	46.51610	31,300 ft	42	-
FIX	AWY-LO	1.03333	9,540 m		
SOPIL	A34	47.02580	24,800 ft	30	-
FIX	AWY-LO	1.05500	7,559 m		
FIR12	A34	47.16670	23,000 ft	8	-
FIX	AWY-LO	1.05833	7,010 m		
LFPO	-	48.72630	0 ft	107	Paris Orly
APT	-	2.36701	0 m		

## LFBO

Region: FRANCE  
Timezone: EUROPE/PARIS  
Runways: 2

Elevation: 499 ft / 152 m  
Location: 43.629000 1.363970  
Magnetic Var: 1.336 E

## METAR

LFBO 010800Z AUTO 30010KT 9999 OVC008/// ///TCU 12/11 Q1006 TEMPO 3000 -DZ BECMG FEW008 BKN016 OVC050

## TAF

TAF LFBO 010500Z 0106/0212 29010KT 9999 FEW008 BKN016 OVC050 TEMPO 0106/0109 3000 -DZ OVC006 TEMPO 0113/0120 3000

## Frequencies

REC - 123.13 MHz - BLAGNAC ATIS	GND - 121.90 MHz - BLAGNAC GROUND
TWR - 118.10 MHz - BLAGNAC TOWER	APP - 121.10 MHz - BLAGNAC APPROACH
APP - 120.35 MHz - TOULOUSE APPROACH	APP - 123.85 MHz - TOULOUSE APPROACH
APP - 125.18 MHz - TOULOUSE APPROACH	APP - 129.30 MHz - TOULOUSE APPROACH
COM - 122.75 MHz - TOULOUSE BLAGNAC UNICOM	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14R	148 ft	11,484 ft	142.99	ASPHALT	0 ft	295 ft
	45 m	3,500 m	141.65		0 m	90 m
32L	148 ft	11,484 ft	323.01	ASPHALT	0 ft	194 ft
	45 m	3,500 m	321.67		0 m	59 m
14L	148 ft	9,923 ft	143.00	ASPHALT	0 ft	30 ft
	45 m	3,025 m	141.67		0 m	9 m
32R	148 ft	9,923 ft	323.02	ASPHALT	0 ft	0 ft
	45 m	3,025 m	321.68		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14L	DME	TG	108.90 MHz	18 nm	-	-	528 ft
				33 km	-		528 m
14R	DME	TBS	110.70 MHz	18 nm	-	-	538 ft
				33 km	-		538 m
32L	DME	TBN	109.30 MHz	18 nm	-	-	535 ft
				33 km	-		535 m
32R	DME	TD	108.35 MHz	18 nm	-	-	554 ft
				33 km	-		554 m
14L	LOC-ILS	TG	108.90 MHz	18 nm	143.02	-	494 ft
				33 km	141.68		494 m
14R	LOC-ILS	TBS	110.70 MHz	18 nm	143.01	-	497 ft
				33 km	141.67		497 m
32L	LOC-ILS	TBN	109.30 MHz	18 nm	322.99	-	487 ft
				33 km	321.65		487 m
32R	LOC-ILS	TD	108.35 MHz	18 nm	322.70	-	486 ft
				33 km	321.36		486 m
14L	GS	TG	108.90 MHz	10 nm	143.02	3.00	494 ft
				19 km	141.68		494 m
14R	GS	TBS	110.70 MHz	10 nm	143.00	3.00	497 ft
				19 km	141.66		497 m
32L	GS	TBN	109.30 MHz	10 nm	323.00	3.00	487 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32R	GS	TD	108.35 MHz	19 km	321.66	3.50	487 m
				10 nm	323.02		486 ft
				19 km	321.68		486 m

## LFPO

Region: FRANCE  
Timezone: EUROPE/PARIS  
Runways: 3

Elevation: 291 ft / 89 m  
Location: 48.726300 2.366980  
Magnetic Var: 1.447 E

## METAR

LFPO 010800Z VRB01KT 9999 FEW015 BKN250 16/13 Q1007 NOSIG

## TAF

TAF LFPO 010500Z 0106/0212 VRB03KT CAVOK PROB30 TEMPO 0107/0109 BKN012 TEMPO 0115/0123 30010KT SHRA BKN030CB PROB

## 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	72.90		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	16.86		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	72.93		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