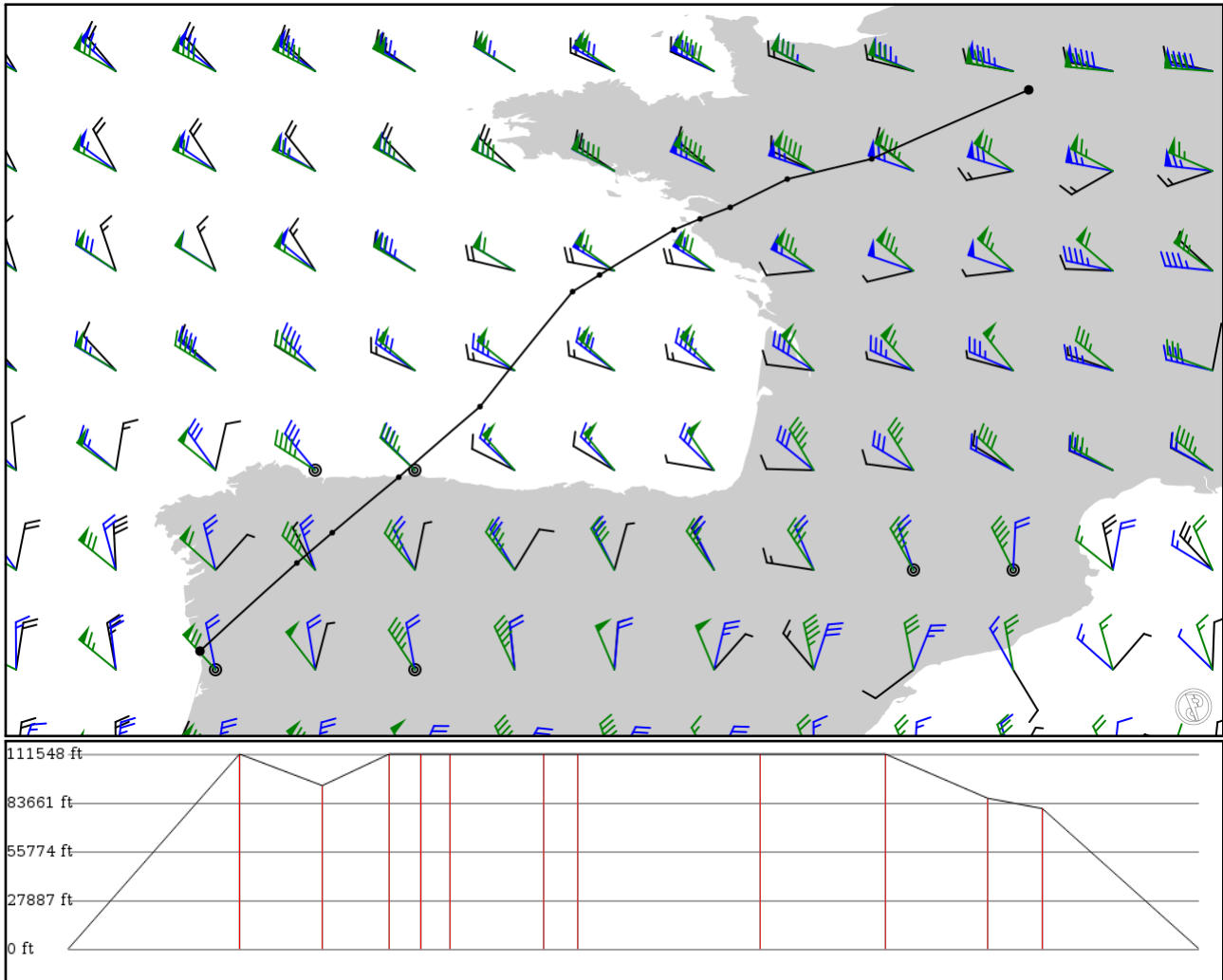


2024/05/04 0253Z

LFPO KEPER **UN741** TUROP **UN872** VES **UH80** FINAM LPPR

658.37 nm / 1219.30 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
LFPO	-	48.72636	0 ft	-	Paris Orly
APT	-	2.36703	0 m		
KEPER	-	47.80611	34,000 ft	100	-
FIX	-	0.27389	10,363 m		
ANG	UN741	47.53686	28,500 ft	48	ANGERS VOR
VOR	AWY-HI	-0.85183	8,687 m		
NTS	UN741	47.16086	34,000 ft	38	NANTES ATLANTIQUE VOR-DME
VOR	AWY-HI	-1.61296	10,363 m		
MOKOR	UN741	47.00694	34,000 ft	18	-
FIX	AWY-HI	-2.01389	10,363 m		
ERIGA	UN741	46.86000	34,000 ft	16	-
FIX	AWY-HI	-2.36306	10,363 m		
DEGIS	UN741	46.26000	34,000 ft	54	-
FIX	AWY-HI	-3.35444	10,363 m		
TUROP	UN741	46.03750	34,000 ft	20	-
FIX	AWY-HI	-3.71333	10,363 m		
ATLEN	UN872	44.50536	34,000 ft	105	-
FIX	AWY-HI	-4.94753	10,363 m		
VES	UN872	43.56459	34,000 ft	73	ASTURIAS VOR-DME
VOR	AWY-HI	-6.03067	10,363 m		
KAROL	UH80	42.82540	26,300 ft	58	-
FIX	AWY-HI	-6.91722	8,016 m		
FINAM	UH80	42.42217	24,500 ft	31	-
FIX	AWY-HI	-7.38859	7,468 m		
LPPR	-	41.24793	0 ft	91	Porto
APT	-	-8.68122	0 m		

LFPO

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 3

Elevation: 291 ft / 89 m
Location: 48.726300 2.366980
Magnetic Var: 1.448 E

METAR

LFPO 040230Z AUTO 00000KT CAVOK 06/06 Q1013 TEMPO 4000 BR BKN004

TAF

TAF LFPO 032300Z 0400/0506 19005KT CAVOK PROB30 0402/0408 4000 BR BKN009 PROB30 TEMPO 0403/0407 BKN004 PROB40 TEMPO 0408/0410 4000 BR 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

LPPR

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Region: PORTUGAL
Timezone: EUROPE/LISBON
Runways: 1
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Elevation: 227 ft / 69 m
Location: 41.247900 -8.681220
Magnetic Var: 1.515 W

METAR

LPPR 040230Z 18015KT 9999 BKN012 BKN018 15/13 Q1015

TAF

TAF LPPR 032300Z 0400/0424 18015KT 9999 SCT008 BKN015 TEMPO 0400/0418 5000 -RADZ BR SCT002 BKN004 PROB30 TEMPO 040

Frequencies

REC - 124.30 MHz - PORTO ATIS
APP - 121.10 MHz - PORTO APPROACH

TWR - 118.00 MHz - PORTO TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17	148 ft	11,428 ft	168.84	ASPHALT	978 ft	0 ft
	45 m	3,483 m	170.36		298 m	0 m
35	148 ft	11,428 ft	348.85	ASPHALT	492 ft	0 ft
	45 m	3,483 m	350.37		150 m	0 m

Approach Navais

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17	DME	PR	109.90 MHz	18 nm	–	–	228 ft
				33 km	–		228 m
17	LOC-ILS	PR	109.90 MHz	18 nm	168.87	–	228 ft
				33 km	170.38		228 m
17	GS	PR	109.90 MHz	10 nm	169.77	2.72	228 ft
				19 km	171.28		228 m