

LPPR

Porto Francisco Sa Carneiro

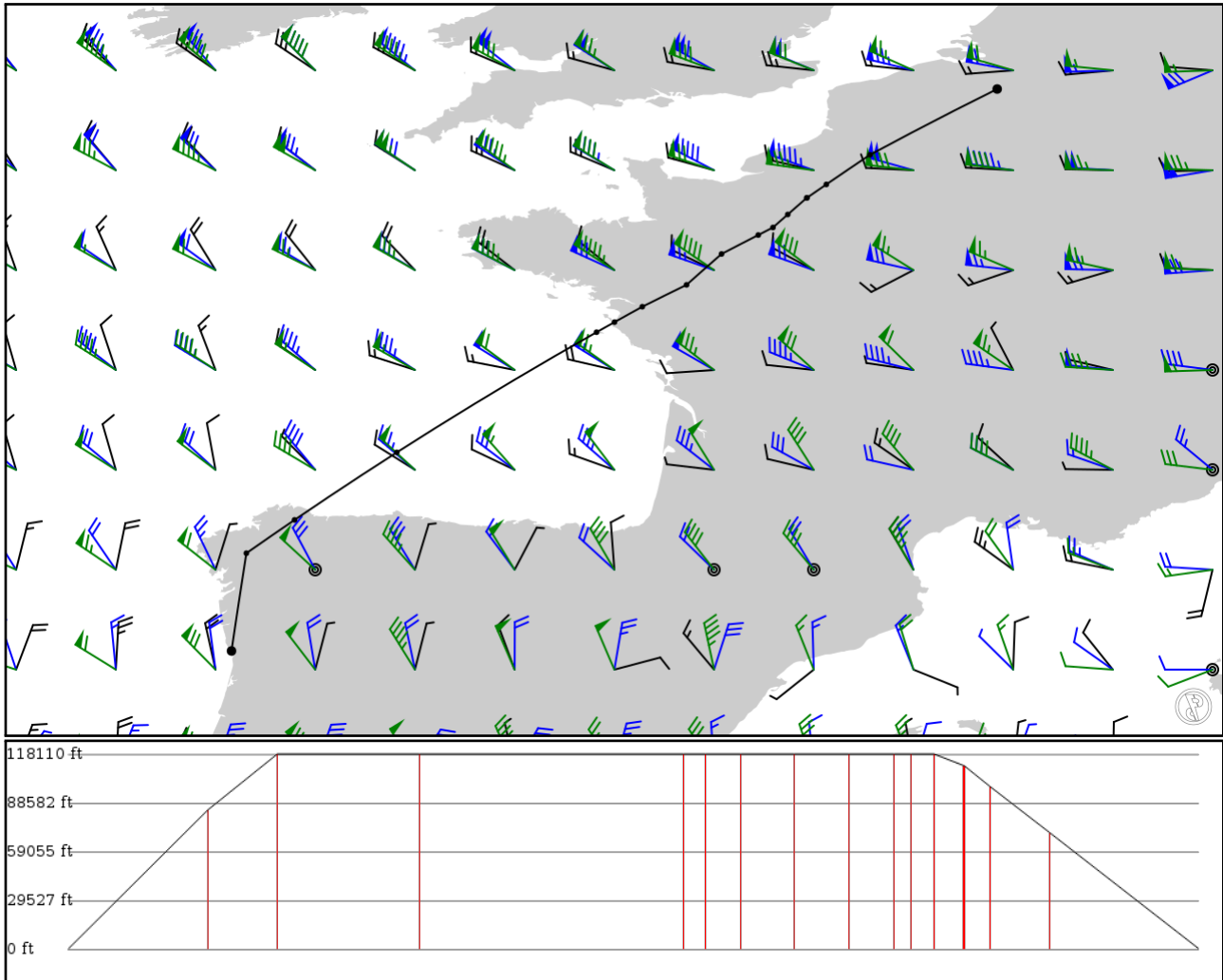
EBBR

Brussels

2024/05/08 1150Z

LPPR STG A5 NTS UN741 ANG UL976 RONAX UN873 EVX EVX UN873 SOMIL EBBR

816.90 nm / 1512.89 km



Notes

Basic altitude profile:

- Ascent Rate: 1900ft/min
- Ascent Speed: 320kts
- Cruise Altitude: 36000ft
- Cruise Speed: 450kts
- 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
LPPR	-	41.24790	0 ft	-	Porto Francisco Sa Carneiro
APT	-	-8.68122	0 m		
STG	-	42.92690	25,700 ft	101	SANTIAGO
VOR	-	-8.42539	7,833 m		
MEGAT	A5	43.49890	36,000 ft	49	-
FIX	AWY-LO	-7.59647	10,973 m		
LOTEE	A5	44.65870	36,000 ft	103	-
FIX	AWY-LO	-5.83664	10,973 m		
EPIXO	A5	46.72300	36,000 ft	190	-
FIX	AWY-LO	-2.40053	10,973 m		
NORMI	A5	46.89610	36,000 ft	16	-
FIX	AWY-LO	-2.09194	10,973 m		
NTS	A5	47.16090	36,000 ft	25	NANTES ATLANTIQUE
VOR	AWY-LO	-1.61297	10,973 m		
ANG	UN741	47.53690	36,000 ft	38	ANGERS
VOR	AWY-HI	-0.85183	10,973 m		
OBATO	UL976	48.06690	36,000 ft	40	-
FIX	AWY-HI	-0.25000	10,973 m		
RONAX	UL976	48.39220	36,000 ft	31	-
FIX	AWY-HI	0.38194	10,973 m		
SORAP	UN873	48.52220	36,000 ft	12	-
FIX	AWY-HI	0.63528	10,973 m		
DITAL	UN873	48.74470	36,000 ft	16	-
FIX	AWY-HI	0.88917	10,973 m		
EVX	UN873	49.02850	33,900 ft	21	EVREUX FAUVILLE VORTAC
DME	AWY-HI	1.21403	10,333 m		
EVX	-	49.03170	33,800 ft	0	EVREUX FAUVILLE
VOR	-	1.22086	10,302 m		
PODEM	UN873	49.26140	30,000 ft	18	-
FIX	AWY-HI	1.55306	9,144 m		
SOMIL	UN873	49.77030	21,500 ft	42	-
FIX	AWY-HI	2.30500	6,553 m		
EBBR	-	50.89990	0 ft	107	Brussels
APT	-	4.49277	0 m		

LPPR

Region: PORTUGAL
Timezone: EUROPE/LISBON
Runways: 1

Elevation: 227 ft / 69 m
Location: 41.247900 -8.681220
Magnetic Var: 1.514 W

METAR

LPPR 081130Z 08011KT CAVOK 25/07 Q1019

TAF

TAF LPPR 080500Z 0806/0906 04005KT CAVOK BECMG 0806/0808 11010KT BECMG 0812/0814 VRB02KT BECMG 0816/0818 34007KT

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	350.36		150 m	0 m

Approach Nav aids

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

EBBR

Region: BELGIUM
Timezone: EUROPE/BRUSSELS
Runways: 3

Elevation: 184 ft / 56 m
Location: 50.899900 4.492770
Magnetic Var: 2.001 E

METAR

EBBR 081120Z 31007KT 9999 FEW016 BKN027 13/10 Q1028 NOSIG

TAF

TAF TAF EBBR 080520Z 0806/0912 35006KT 9999 SCT015 PROB40 TEMPO 0806/0809 BKN012 PROB30 TEMPO 0806/0808 4000 BR BKN012

Frequencies

REC - 121.75 MHz - ATIS DEP	REC - 132.47 MHz - ATIS ARR
COM - 130.55 MHz - ABELAG UNICOM	CLD - 121.95 MHz - CLNC DEL
GND - 118.05 MHz -	GND - 121.70 MHz -
GND - 121.87 MHz -	TWR - 118.60 MHz -
TWR - 120.77 MHz -	APP - 118.25 MHz -
APP - 120.10 MHz -	APP - 122.50 MHz -
DEP - 126.62 MHz -	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	148 ft	11,917 ft	65.37	ASPHALT	843 ft	72 ft
	45 m	3,632 m	63.37		257 m	22 m
25R	148 ft	11,917 ft	245.41	ASPHALT	981 ft	0 ft
	45 m	3,632 m	243.41		299 m	0 m
07R	148 ft	10,522 ft	69.88	ASPHALT	407 ft	0 ft
	45 m	3,207 m	67.87		124 m	0 m
25L	148 ft	10,522 ft	249.91	ASPHALT	0 ft	13 ft
	45 m	3,207 m	247.91		0 m	4 m
01	164 ft	9,810 ft	14.44	ASPHALT	157 ft	0 ft
	50 m	2,990 m	12.44		48 m	0 m
19	164 ft	9,810 ft	194.45	ASPHALT	722 ft	43 ft
	50 m	2,990 m	192.45		220 m	13 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	DME	IBX	109.90 MHz	18 nm	-	-	184 ft
				33 km	-		184 m
19	DME	IBM	111.15 MHz	18 nm	-	-	184 ft
				33 km	-		184 m
25R	DME	IBR	108.90 MHz	18 nm	-	-	184 ft
				33 km	-		184 m
01	LOC-ILS	IBX	109.90 MHz	18 nm	14.45	-	184 ft
				33 km	12.45		184 m
19	LOC-ILS	IBM	111.15 MHz	18 nm	194.45	-	184 ft
				33 km	192.45		184 m
25L	LOC-ILS	IBL	110.35 MHz	18 nm	249.89	-	184 ft
				33 km	247.89		184 m
25R	LOC-ILS	IBR	108.90 MHz	18 nm	245.39	-	184 ft
				33 km	243.39		184 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	GS	IBX	109.90 MHz	10 nm	14.45	3.00	184 ft
				19 km	12.45		184 m
19	GS	IBM	111.15 MHz	10 nm	194.45	3.00	184 ft
				19 km	192.45		184 m
25L	GS	IBL	110.35 MHz	10 nm	249.89	3.00	184 ft
				19 km	247.89		184 m
25R	GS	IBR	108.90 MHz	10 nm	245.39	3.00	184 ft
				19 km	243.39		184 m