

6L3

LISBON MUNI

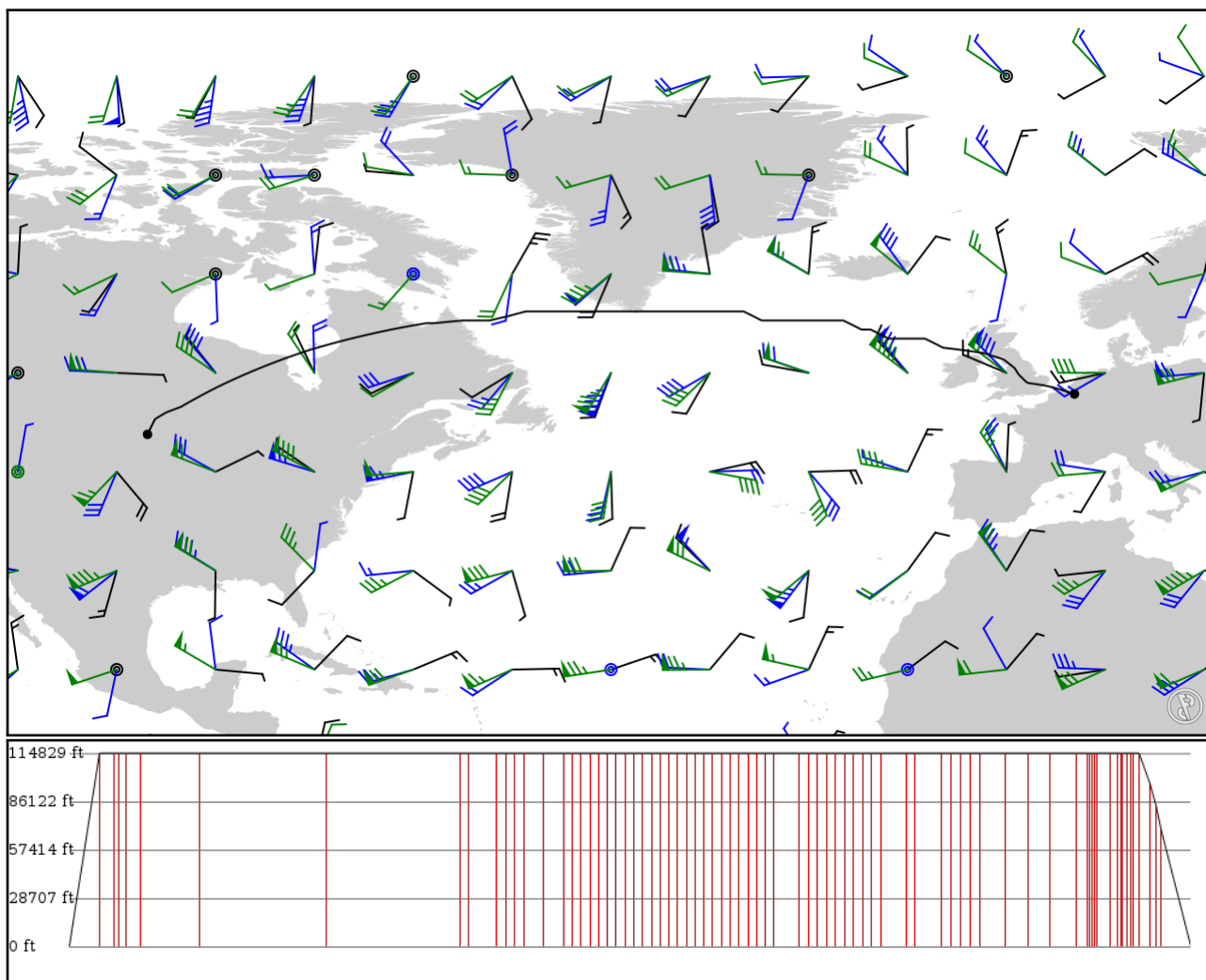
EBBR

Brussels

2024/05/01 0156Z

6L3 EYWUS **V171** ROX KDCDK VBI **SCAK** FASSA YLU 5900N06300W 5900N06200W 5900N06100W 5900N06000W SAVRY
6000N05600W 6000N05500W 6000N05400W 6000N05300W 6000N05200W 6000N05100W 6000N05000W 6000N04900W
6000N04800W 6000N04700W 6000N04600W 6000N04500W 6000N04400W 6000N04300W 6000N04200W 6000N04100W
6000N04000W 6000N03900W 6000N03800W 6000N03700W 6000N03600W 6000N03500W 6000N03400W 6000N03300W
6000N03200W 5900N03000W 5900N02900W 5900N02800W 5900N02700W 5900N02600W 5900N02500W 5900N02400W
5900N02300W 5900N02200W 5900N02100W 5800N01900W 5800N01800W 5700N01600W 5700N01500W 5700N01400W
5700N01300W 5700N01200W MIMKU **N562** MAC **UN57** TNT **T420** WELIN **N57** HEIDI **M189** CLN **L608** SUMUM EBBR

3836.18 nm / 7104.60 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
6L3	-	46.44530	0 ft	-	LISBON MUNI
APT	-	-97.72810	0 m		
EYWUS	-	48.13420	35,000 ft	106	-
FIX	-	-96.89500	10,668 m		
FALPA	V171	48.65500	35,000 ft	46	-
FIX	AWY-LO	-96.03310	10,668 m		
ROX	V171	48.85480	35,000 ft	17	ROSEAU
VOR	AWY-LO	-95.69500	10,668 m		
KCDCK	-	49.06010	35,000 ft	24	-
FIX	-	-95.15330	10,668 m		
VBI	-	49.47690	35,000 ft	50	SIOUX NARROWS
VOR	-	-94.04670	10,668 m		
VIPGA	SCAK	51.67360	35,000 ft	202	-
FIX	AWY-HI	-90.00000	10,668 m		
GRAND	SCAK	55.70330	35,000 ft	429	-
FIX	AWY-HI	-80.00000	10,668 m		
FASSA	SCAK	58.70000	35,000 ft	458	-
FIX	AWY-HI	-67.00000	10,668 m		
YLU	-	58.70730	35,000 ft	31	KANGIQSUALUJJUAQ
NDB	-	-65.98970	10,668 m		
5900N06300W	-	59.00000	35,000 ft	94	-
LATLON	-	-63.00000	10,668 m		
5900N06200W	-	59.00000	35,000 ft	30	-
LATLON	-	-62.00000	10,668 m		
5900N06100W	-	59.00000	35,000 ft	30	-
LATLON	-	-61.00000	10,668 m		
5900N06000W	-	59.00000	35,000 ft	30	-
LATLON	-	-60.00000	10,668 m		
SAVRY	-	59.46670	35,000 ft	67	-
FIX	-	-58.00000	10,668 m		
6000N05600W	-	60.00000	35,000 ft	68	-
LATLON	-	-56.00000	10,668 m		
6000N05500W	-	60.00000	35,000 ft	30	-
LATLON	-	-55.00000	10,668 m		
6000N05400W	-	60.00000	35,000 ft	30	-
LATLON	-	-54.00000	10,668 m		
6000N05300W	-	60.00000	35,000 ft	30	-
LATLON	-	-53.00000	10,668 m		
6000N05200W	-	60.00000	35,000 ft	30	-
LATLON	-	-52.00000	10,668 m		
6000N05100W	-	60.00000	35,000 ft	30	-
LATLON	-	-51.00000	10,668 m		
6000N05000W	-	60.00000	35,000 ft	30	-
LATLON	-	-50.00000	10,668 m		
6000N04900W	-	60.00000	35,000 ft	30	-
LATLON	-	-49.00000	10,668 m		
6000N04800W	-	60.00000	35,000 ft	30	-
LATLON	-	-48.00000	10,668 m		
6000N04700W	-	60.00000	35,000 ft	30	-
LATLON	-	-47.00000	10,668 m		
6000N04600W	-	60.00000	35,000 ft	30	-
LATLON	-	-46.00000	10,668 m		
6000N04500W	-	60.00000	35,000 ft	30	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-45.00000	10,668 m		
6000N04400W	-	60.00000	35,000 ft	30	-
LATLON	-	-44.00000	10,668 m		
6000N04300W	-	60.00000	35,000 ft	30	-
LATLON	-	-43.00000	10,668 m		
6000N04200W	-	60.00000	35,000 ft	30	-
LATLON	-	-42.00000	10,668 m		
6000N04100W	-	60.00000	35,000 ft	30	-
LATLON	-	-41.00000	10,668 m		
6000N04000W	-	60.00000	35,000 ft	30	-
LATLON	-	-40.00000	10,668 m		
6000N03900W	-	60.00000	35,000 ft	30	-
LATLON	-	-39.00000	10,668 m		
6000N03800W	-	60.00000	35,000 ft	30	-
LATLON	-	-38.00000	10,668 m		
6000N03700W	-	60.00000	35,000 ft	30	-
LATLON	-	-37.00000	10,668 m		
6000N03600W	-	60.00000	35,000 ft	30	-
LATLON	-	-36.00000	10,668 m		
6000N03500W	-	60.00000	35,000 ft	30	-
LATLON	-	-35.00000	10,668 m		
6000N03400W	-	60.00000	35,000 ft	30	-
LATLON	-	-34.00000	10,668 m		
6000N03300W	-	60.00000	35,000 ft	30	-
LATLON	-	-33.00000	10,668 m		
6000N03200W	-	60.00000	35,000 ft	30	-
LATLON	-	-32.00000	10,668 m		
5900N03000W	-	59.00000	35,000 ft	85	-
LATLON	-	-30.00000	10,668 m		
5900N02900W	-	59.00000	35,000 ft	30	-
LATLON	-	-29.00000	10,668 m		
5900N02800W	-	59.00000	35,000 ft	30	-
LATLON	-	-28.00000	10,668 m		
5900N02700W	-	59.00000	35,000 ft	30	-
LATLON	-	-27.00000	10,668 m		
5900N02600W	-	59.00000	35,000 ft	30	-
LATLON	-	-26.00000	10,668 m		
5900N02500W	-	59.00000	35,000 ft	30	-
LATLON	-	-25.00000	10,668 m		
5900N02400W	-	59.00000	35,000 ft	30	-
LATLON	-	-24.00000	10,668 m		
5900N02300W	-	59.00000	35,000 ft	30	-
LATLON	-	-23.00000	10,668 m		
5900N02200W	-	59.00000	35,000 ft	30	-
LATLON	-	-22.00000	10,668 m		
5900N02100W	-	59.00000	35,000 ft	30	-
LATLON	-	-21.00000	10,668 m		
5800N01900W	-	58.00000	35,000 ft	86	-
LATLON	-	-19.00000	10,668 m		
5800N01800W	-	58.00000	35,000 ft	31	-
LATLON	-	-18.00000	10,668 m		
5700N01600W	-	57.00000	35,000 ft	88	-
LATLON	-	-16.00000	10,668 m		
5700N01500W	-	57.00000	35,000 ft	32	-
LATLON	-	-15.00000	10,668 m		
5700N01400W	-	57.00000	35,000 ft	32	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-14.00000	10,668 m		
5700N01300W	-	57.00000	35,000 ft	32	-
LATLON	-	-13.00000	10,668 m		
5700N01200W	-	57.00000	35,000 ft	32	-
LATLON	-	-12.00000	10,668 m		
MIMKU	-	56.00000	35,000 ft	89	-
FIX	-	-10.00000	10,668 m		
DONIB	N562	55.71920	35,000 ft	79	-
FIX	AWY-HI	-7.69556	10,668 m		
MAC	N562	55.43000	35,000 ft	71	MACHRIHANISH
VOR	AWY-HI	-5.65041	10,668 m		
DCS	UN57	54.72190	35,000 ft	90	DEAN CROSS VOR-DME
DME	AWY-HI	-3.34056	10,668 m		
IPNOX	UN57	54.22780	35,000 ft	37	-
FIX	AWY-HI	-2.70611	10,668 m		
OLPOP	UN57	54.09220	35,000 ft	10	-
FIX	AWY-HI	-2.53556	10,668 m		
SETEL	UN57	54.01250	35,000 ft	5	-
FIX	AWY-HI	-2.43583	10,668 m		
BAMEP	UN57	53.87830	35,000 ft	9	-
FIX	AWY-HI	-2.26917	10,668 m		
POL	UN57	53.74380	35,000 ft	9	POLE HILL
VOR	AWY-HI	-2.10333	10,668 m		
TNT	UN57	53.05400	35,000 ft	44	TRENT
VOR	AWY-HI	-1.66997	10,668 m		
ELVOS	T420	52.70030	35,000 ft	24	-
FIX	AWY-LO	-1.30694	10,668 m		
TIMPO	T420	52.55890	35,000 ft	9	-
FIX	AWY-LO	-1.16389	10,668 m		
AKUPA	T420	52.48670	35,000 ft	5	-
FIX	AWY-LO	-1.09111	10,668 m		
WELIN	T420	52.24720	35,000 ft	16	-
FIX	AWY-LO	-0.85222	10,668 m		
HEIDI	N57	52.11220	35,000 ft	11	-
FIX	AWY-LO	-0.62333	10,668 m		
POTON	M189	52.08440	35,000 ft	7	-
FIX	AWY-LO	-0.42722	10,668 m		
ADMIS	M189	51.99690	35,000 ft	22	-
FIX	AWY-LO	0.17667	10,668 m		
CLN	M189	51.84850	29,500 ft	37	CLACTON
VOR	AWY-LO	1.14759	8,992 m		
LOGAN	L608	51.74760	25,600 ft	18	-
FIX	AWY-HI	1.61183	7,803 m		
SUMUM	L608	51.63720	21,400 ft	19	-
FIX	AWY-HI	2.10778	6,523 m		
EBBR	-	50.89990	0 ft	99	Brussels
APT	-	4.49277	0 m		

EBBR

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Region: BELGIUM
Timezone: EUROPE/BRUSSELS
Runways: 3
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Elevation: 184 ft / 56 m
Location: 50.899900 4.492770
Magnetic Var: 1.998 E

METAR

EBBR 010120Z 26006KT 9999 -SHRA SCT060CB 14/12 01011 NOSIG

TAF

TAF TAF EBBR 302305Z 0100/0206 VRB03KT 9999 FEW035 PROB40 TEMPO 0100/0104 4500 SHRA FEW035CB PROB30 TEMPO 0100/010

Frequencies

REC - 121.75 MHz - ATIS DEP
COM - 130.55 MHz - ABELAG UNICOM
GND - 118.05 MHz -
GND - 121.87 MHz -
TWR - 120.77 MHz -
APP - 120.10 MHz -
DEP - 126.62 MHz -

REC - 132.47 MHz - ATIS ARR
CLD - 121.95 MHz - CLNC DEL
GND - 121.70 MHz -
TWR - 118.60 MHz -
APP - 118.25 MHz -
APP - 122.50 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	67.88		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