

LOWW

Vienna Intl

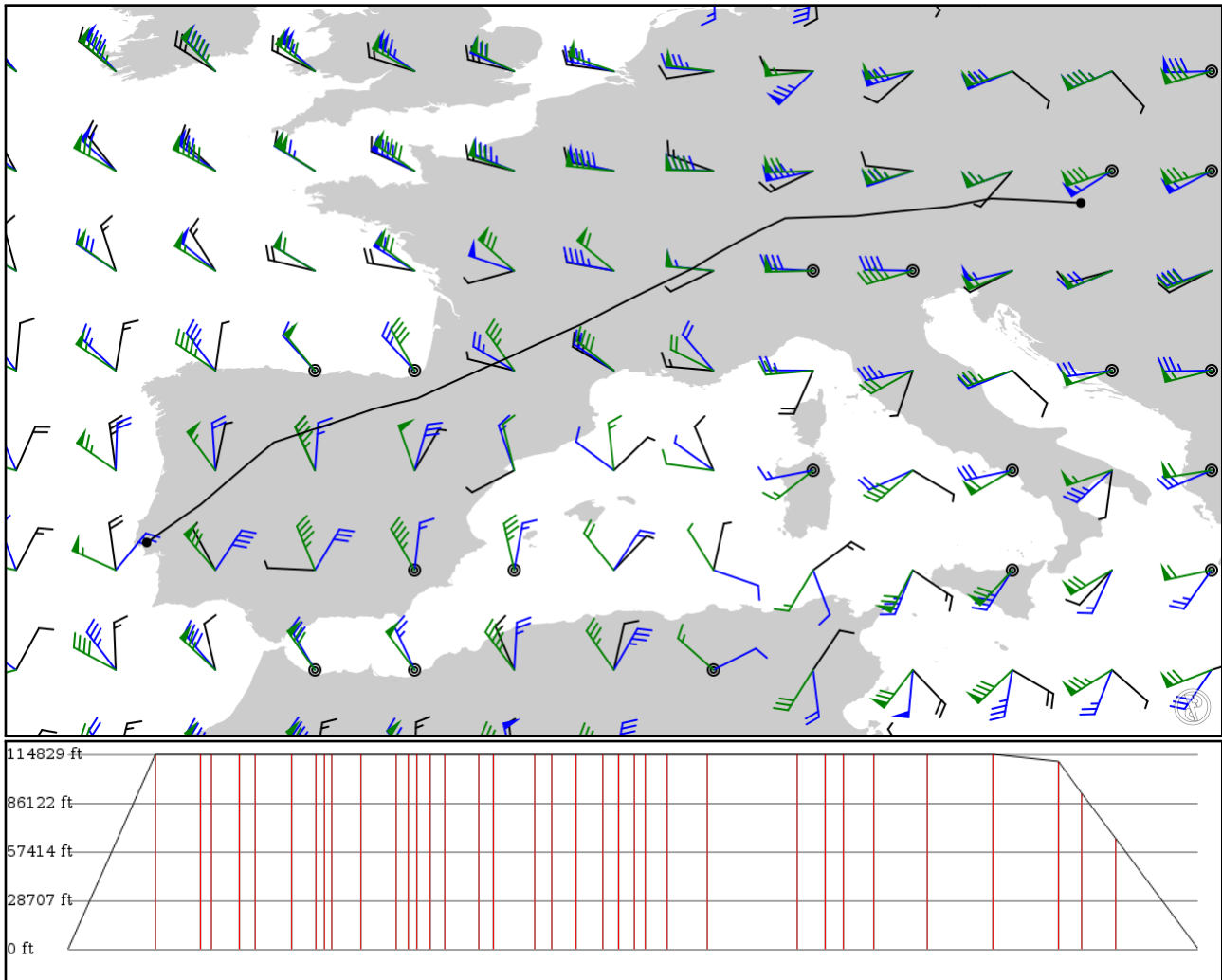
LPPT

Lisbon Humberto Delgado

2024/06/01 2059Z

LOWW LNZ **J21** SBG TRAUN **UL856** AKABI **UZ613** TRA **Z69** OLBEN **UN869** VEROX **N869** MILPA **UN869** REPSI **T41**
LERGA **UN869** AGN **UL866** PPN **UN976** ZMR **G52** PINOX **UN745** ABRAT LPPT

1274.21 nm / 2359.84 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
LOWW	-	48.11010	0 ft	-	Vienna Intl
APT	-	16.56960	0 m		
LNZ	-	48.22970	35,000 ft	99	LINZ
VOR	-	14.10320	10,668 m		
SBG	J21	48.00260	35,000 ft	50	SALZBURG
VOR	AWY-LO	12.89280	10,668 m		
TRAUN	-	47.97470	35,000 ft	12	-
FIX	-	12.58750	10,668 m		
MANAL	UL856	47.89940	35,000 ft	32	-
FIX	AWY-HI	11.80000	10,668 m		
KONIN	UL856	47.85580	35,000 ft	17	-
FIX	AWY-HI	11.36810	10,668 m		
KPT	UL856	47.74580	35,000 ft	41	KEMPTEN
VOR	AWY-HI	10.34980	10,668 m		
RAVED	UL856	47.72920	35,000 ft	27	-
FIX	AWY-HI	9.66944	10,668 m		
NEGRA	UL856	47.72220	35,000 ft	9	-
FIX	AWY-HI	9.42722	10,668 m		
AKABI	UL856	47.71690	35,000 ft	7	-
FIX	AWY-HI	9.23333	10,668 m		
TRA	UZ613	47.68950	35,000 ft	32	TRASADINGEN
VOR	AWY-HI	8.43697	10,668 m		
OLBEN	Z69	47.30440	35,000 ft	40	-
FIX	AWY-HI	7.62944	10,668 m		
LUTIX	UN869	47.16500	35,000 ft	13	-
FIX	AWY-HI	7.37056	10,668 m		
BENOT	UN869	47.05770	35,000 ft	10	-
FIX	AWY-HI	7.17281	10,668 m		
NEMOS	UN869	46.91190	35,000 ft	13	-
FIX	AWY-HI	6.90656	10,668 m		
VEROX	UN869	46.72750	35,000 ft	17	-
FIX	AWY-HI	6.57333	10,668 m		
MILPA	N869	46.30250	35,000 ft	38	-
FIX	AWY-LO	5.87972	10,668 m		
NINTU	UN869	46.14720	35,000 ft	16	-
FIX	AWY-HI	5.55306	10,668 m		
MEBAK	UN869	45.70800	35,000 ft	46	-
FIX	AWY-HI	4.64886	10,668 m		
REPSI	UN869	45.52240	35,000 ft	19	-
FIX	AWY-HI	4.27528	10,668 m		
LERGA	T41	45.25730	35,000 ft	27	-
FIX	AWY-LO	3.75017	10,668 m		
MOKDI	UN869	44.95690	35,000 ft	30	-
FIX	AWY-HI	3.16694	10,668 m		
OLRAK	UN869	44.78440	35,000 ft	17	-
FIX	AWY-HI	2.83722	10,668 m		
ROMAK	UN869	44.63000	35,000 ft	17	-
FIX	AWY-HI	2.48889	10,668 m		
NASEP	UN869	44.51500	35,000 ft	12	-
FIX	AWY-HI	2.23222	10,668 m		
NARAK	UN869	44.29530	35,000 ft	24	-
FIX	AWY-HI	1.74889	10,668 m		
AGN	UN869	43.88800	35,000 ft	45	AGEN

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	0.87286	10,668 m		
PIPOR	UL866	43.00910	35,000 ft	101	-
FIX	AWY-HI	-1.10811	10,668 m		
PPN	UL866	42.73370	35,000 ft	30	PAMPLONA
VOR	AWY-HI	-1.70200	10,668 m		
MIRPO	UN976	42.63110	35,000 ft	20	-
FIX	AWY-HI	-2.15539	10,668 m		
DGO	UN976	42.45330	35,000 ft	33	DOMINGO
VOR	AWY-HI	-2.88069	10,668 m		
NEA	UN976	42.02760	35,000 ft	60	TABANERA
VOR	AWY-HI	-4.10914	10,668 m		
ZMR	UN976	41.53020	35,000 ft	74	ZAMORA
VOR	AWY-HI	-5.63969	10,668 m		
RIVRO	G52	40.62280	33,700 ft	73	-
FIX	AWY-LO	-6.72275	10,272 m		
PINOX	G52	40.29060	28,000 ft	26	-
FIX	AWY-LO	-7.10917	8,534 m		
ABRAT	UN745	39.82170	19,900 ft	37	-
FIX	AWY-HI	-7.65417	6,066 m		
LPPT	-	38.77880	0 ft	93	Lisbon Humberto Delgado
APT	-	-9.13519	0 m		

LOWW

Region: AUSTRIA
Timezone: EUROPE/VIENNA
Runways: 2

Elevation: 600 ft / 183 m
Location: 48.110100 16.569600
Magnetic Var: 5.021 E

METAR

LOWW 012020Z 26011KT 9999 FEW030 15/10 Q1012 NOSIG

TAF

TAF LOWW 012015Z 0121/0303 27010KT 9999 SCT030 TX22/0214Z TN15/0202Z TEMPO 0121/0204 28015G25KT TEMPO 0204/0212 -

Frequencies

REC - 122.95 MHz - ATIS ARRIVAL	REC - 121.72 MHz - ATIS DEPARTURE
TWR - 124.47 MHz - WIEN TOWER	TWR - 123.80 MHz - WIEN TOWER
TWR - 121.20 MHz - WIEN TOWER	TWR - 119.40 MHz - WIEN TOWER
GND - 121.77 MHz - WIEN GROUND	GND - 121.60 MHz - WIEN GROUND
CLD - 122.12 MHz - CLEARANCE DELIVERY	APP - 134.67 MHz - WIEN RADAR
APP - 125.17 MHz - WIEN RADAR	APP - 129.05 MHz - WIEN RADAR
APP - 118.77 MHz - WIEN RADAR	APP - 136.25 MHz - WIEN RADAR
APP - 119.80 MHz - WIEN DIRECTOR	APP - 134.12 MHz - WIEN DIRECTOR
REC - 118.52 MHz - WIEN INFORMATION	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	148 ft	11,822 ft	164.23	ASPHALT	0 ft	197 ft
	45 m	3,604 m	159.21		0 m	60 m
34	148 ft	11,822 ft	344.24	ASPHALT	0 ft	194 ft
	45 m	3,604 m	339.22		0 m	59 m
11	148 ft	11,495 ft	115.99	ASPHALT	0 ft	174 ft
	45 m	3,504 m	110.97		0 m	53 m
29	148 ft	11,495 ft	296.02	ASPHALT	0 ft	187 ft
	45 m	3,504 m	291.00		0 m	57 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	DME	OEW	110.30 MHz	18 nm	-	-	593 ft
				33 km	-		593 m
16	DME	O EZ	108.50 MHz	18 nm	-	-	610 ft
				33 km	-		610 m
29	DME	O EX	109.55 MHz	18 nm	-	-	624 ft
				33 km	-		624 m
34	DME	O EN	108.10 MHz	18 nm	-	-	572 ft
				33 km	-		572 m
11	LOC-ILS	OEW	110.30 MHz	18 nm	116.04	-	600 ft
				33 km	111.02		600 m
16	LOC-ILS	O EZ	108.50 MHz	18 nm	164.25	-	600 ft
				33 km	159.23		600 m
29	LOC-ILS	O EX	109.55 MHz	18 nm	295.98	-	600 ft
				33 km	290.96		600 m
34	LOC-ILS	O EN	108.10 MHz	18 nm	344.21	-	600 ft
				33 km	339.19		600 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	GS	OEW	110.30 MHz	10 nm	116.02	3.10	593 ft
				19 km	111.00		593 m
16	GS	OEZ	108.50 MHz	10 nm	164.47	3.00	610 ft
				19 km	159.45		610 m
29	GS	OEX	109.55 MHz	10 nm	296.02	3.00	624 ft
				19 km	291.00		624 m
34	GS	OEN	108.10 MHz	10 nm	344.47	3.00	604 ft
				19 km	339.45		604 m

LPPT

Region: PORTUGAL
Timezone: EUROPE/LISBON
Runways: 2

Elevation: 374 ft / 114 m
Location: 38.778800 -9.135190
Magnetic Var: 1.562 W

METAR

LPPT 012030Z 30005KT 240V340 CAVOK 24/13 Q1013

TAF

TAF LPPT 011700Z 0118/0224 26012KT CAVOK BECMG 0119/0121 32005KT BECMG 0122/0124 VRB02KT TEMPO 0202/0207 9999 SCT

Frequencies

REC - 121.95 MHz - ATIS	REC - 124.15 MHz - ATIS
TWR - 118.10 MHz - LISBOA TOWER	TWR - 118.50 MHz - LISBOA TOWER
GND - 121.75 MHz - LISBOA GROUND	CLD - 118.95 MHz - CLEARANCE DELIVERY
APP - 119.10 MHz - LISBOA APPROACH	APP - 119.55 MHz - LISBOA APPROACH
APP - 125.35 MHz - LISBOA ARRIVAL	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	148 ft	12,505 ft	22.65	ASPHALT	302 ft	0 ft
	45 m	3,812 m	24.21		92 m	0 m
21	148 ft	12,505 ft	202.66	ASPHALT	1,965 ft	0 ft
	45 m	3,812 m	204.22		599 m	0 m
17	148 ft	7,612 ft	168.14	ASPHALT	0 ft	0 ft
	45 m	2,320 m	169.70		0 m	0 m
35	148 ft	7,612 ft	348.14	ASPHALT	194 ft	299 ft
	45 m	2,320 m	349.70		59 m	91 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	DME	ILI	109.10 MHz	18 nm	-	-	419 ft
				33 km	-		419 m
21	DME	ILB	109.50 MHz	18 nm	-	-	423 ft
				33 km	-		423 m
03	LOC-ILS	ILI	109.10 MHz	18 nm	22.66	-	374 ft
				33 km	24.22		374 m
21	LOC-ILS	ILB	109.50 MHz	18 nm	202.59	-	335 ft
				33 km	204.15		335 m
03	GS	ILI	109.10 MHz	10 nm	22.66	3.00	374 ft
				19 km	24.22		374 m
21	GS	ILB	109.50 MHz	10 nm	203.42	3.00	423 ft
				19 km	204.98		423 m