

# LOWW

Vienna

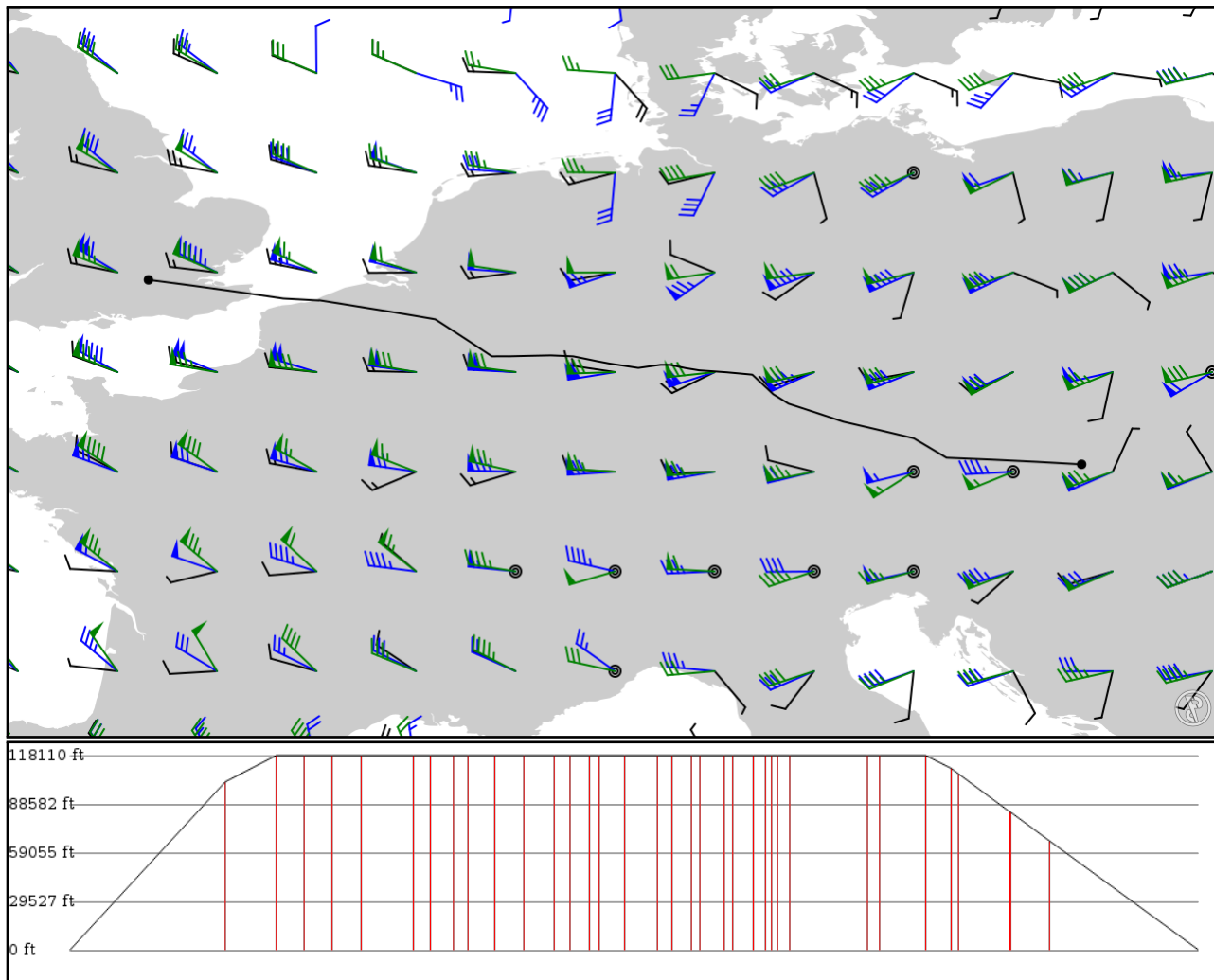
# EGLL

London Heathrow

2024/05/21 2018Z

LOWW LNZ RENKA **L610** IBAGA **Z104** MISGI **T894** AGBUL **Z104** GESLO RITAX **M624** GILOM **L607** KOK KOK **L607**  
KONAN EGLL

716.30 nm / 1326.59 km



## Notes

Basic altitude profile:

- Ascent Rate: 2200ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 36000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes

- Use high airways: no

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LOWW	-	48.11010	0 ft	-	Vienna
APT	-	16.56960	0 m		
LNZ	-	48.22970	31,100 ft	99	LINZ
VOR	-	14.10320	9,479 m		
RENKA	-	48.58470	36,000 ft	31	-
FIX	-	13.50530	10,973 m		
GONBA	L610	48.68780	36,000 ft	18	-
FIX	AWY-LO	13.07580	10,973 m		
STAUB	L610	48.78570	36,000 ft	17	-
FIX	AWY-LO	12.65800	10,973 m		
MAMOR	L610	48.88580	36,000 ft	18	-
FIX	AWY-LO	12.22220	10,973 m		
UNKUL	L610	49.13730	36,000 ft	33	-
FIX	AWY-LO	11.45970	10,973 m		
UPALA	L610	49.21440	36,000 ft	10	-
FIX	AWY-LO	11.22140	10,973 m		
INBED	L610	49.38750	36,000 ft	15	-
FIX	AWY-LO	10.94170	10,973 m		
AMOSA	L610	49.50940	36,000 ft	8	-
FIX	AWY-LO	10.81140	10,973 m		
IBAGA	L610	49.74400	36,000 ft	17	-
FIX	AWY-LO	10.55980	10,973 m		
EKPUT	Z104	49.78690	36,000 ft	18	-
FIX	AWY-LO	10.09670	10,973 m		
LEPSA	Z104	49.82290	36,000 ft	19	-
FIX	AWY-LO	9.59061	10,973 m		
PSA	Z104	49.86220	36,000 ft	9	SPESSART
NDB	AWY-LO	9.34832	10,973 m		
BATGA	Z104	49.92360	36,000 ft	12	-
FIX	AWY-LO	9.05278	10,973 m		
KOSEK	Z104	49.92280	36,000 ft	6	-
FIX	AWY-LO	8.88056	10,973 m		
NOKDI	Z104	49.86640	36,000 ft	15	-
FIX	AWY-LO	8.47917	10,973 m		
MISGI	Z104	49.94530	36,000 ft	20	-
FIX	AWY-LO	7.95889	10,973 m		
OLGIL	T894	49.98780	36,000 ft	9	-
FIX	AWY-LO	7.73389	10,973 m		
SIPVU	T894	50.05110	36,000 ft	12	-
FIX	AWY-LO	7.42528	10,973 m		
IDOVI	T894	50.07810	36,000 ft	5	-
FIX	AWY-LO	7.29139	10,973 m		
ODVUX	T894	50.09530	36,000 ft	15	-
FIX	AWY-LO	6.87944	10,973 m		
AGBUL	T894	50.09280	36,000 ft	4	-
FIX	AWY-LO	6.75639	10,973 m		
LULAT	Z104	50.08530	36,000 ft	13	-
FIX	AWY-LO	6.40667	10,973 m		
TIPUT	Z104	50.08060	36,000 ft	7	-
FIX	AWY-LO	6.21111	10,973 m		
ROBON	Z104	50.07830	36,000 ft	3	-
FIX	AWY-LO	6.11806	10,973 m		
GESLO	Z104	50.07920	36,000 ft	4	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	6.00500	10,973 m		
RITAX	-	50.07780	36,000 ft	7	-
FIX	-	5.80694	10,973 m		
REMBA	M624	50.66220	36,000 ft	49	-
FIX	AWY-LO	4.91403	10,973 m		
GILOM	M624	50.75200	36,000 ft	7	-
FIX	AWY-LO	4.77411	10,973 m		
DENOX	L607	50.87940	36,000 ft	29	-
FIX	AWY-LO	4.02778	10,973 m		
GOLEX	L607	50.94530	33,600 ft	16	-
FIX	AWY-LO	3.61583	10,241 m		
MAK	L607	50.96440	32,600 ft	4	MACKEL
NDB	AWY-LO	3.49639	9,936 m		
KOK	L607	51.09920	25,600 ft	32	KOKSY VORTAC
DME	AWY-LO	2.65472	7,803 m		
KOK	-	51.09470	25,500 ft	0	KOKSY
VOR	-	2.65167	7,772 m		
KONAN	L607	51.13080	20,200 ft	24	-
FIX	AWY-LO	2.00000	6,157 m		
EGLL	-	51.47120	0 ft	94	London Heathrow
APT	-	-0.46088	0 m		

## LOWW

Region: AUSTRIA  
Timezone: EUROPE/VIENNA  
Runways: 2

Elevation: 600 ft / 183 m  
Location: 48.110100 16.569600  
Magnetic Var: 5.017 E

## METAR

LOWW 211950Z 18012KT 9999 FEW008 FEW040TCU 16/15 Q1005 TEMPO BKN014

## TAF

TAF TAF LOWW 211715Z 2118/2224 13010KT 9999 FEW020 BKN030 TX21/2214Z TN15/2203Z TEMPO 2118/2121 2000 +TSRA BKN010

## 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	339.20		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

## EGLL

Region: UNITED KINGDOM  
Timezone: EUROPE/LONDON  
Runways: 2

Elevation: 83 ft / 25 m  
Location: 51.471200 -0.460881  
Magnetic Var: 0.382 E

## METAR

EGLL 211950Z AUTO 29005KT 7000 -RA FEW010/// BKN021/// //CB 14/13 Q1008

## TAF

TAF AMD TAF AMD EGLL 211800Z 2118/2224 35005KT 9999 BKN007 PROB30 TEMPO 2118/2121 3000 +TSRAGS BKN030CB PROB30 2200

## Frequencies

REC - 128.07 MHz - HEATHROW INFORMATION	REC - 121.92 MHz - HEATHROW INFORMATION
CLD - 121.97 MHz - HEATHROW DELIVERY	GND - 121.70 MHz - HEATHROW GROUND
GND - 121.85 MHz - HEATHROW GROUND	GND - 121.90 MHz - HEATHROW GROUND
TWR - 118.50 MHz - HEATHROW TOWER	TWR - 118.70 MHz - HEATHROW TOWER
TWR - 124.47 MHz - HEATHROW TOWER	APP - 119.72 MHz - HEATHROW DIRECTOR
APP - 120.40 MHz - HEATHROW DIRECTOR	APP - 134.97 MHz - HEATHROW DIRECTOR
APP - 125.62 MHz - HEATHROW RADAR	APP - 127.52 MHz - HEATHROW RADAR
DEP - 120.52 MHz - HEATHROW DEPARTURE	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09L	164 ft	12,770 ft	89.66	ASPHALT	1,007 ft	0 ft
	50 m	3,892 m	89.28		307 m	0 m
27R	164 ft	12,770 ft	269.70	ASPHALT	0 ft	177 ft
	50 m	3,892 m	269.32		0 m	54 m
09R	164 ft	11,975 ft	89.68	ASPHALT	1,004 ft	0 ft
	50 m	3,650 m	89.30		306 m	0 m
27L	164 ft	11,975 ft	269.72	ASPHALT	0 ft	95 ft
	50 m	3,650 m	269.34		0 m	29 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	DME	IAA	110.30 MHz	18 nm	-	-	89 ft
				33 km	-		89 m
09R	DME	IBB	109.50 MHz	18 nm	-	-	84 ft
				33 km	-		84 m
27L	DME	ILL	109.50 MHz	18 nm	-	-	84 ft
				33 km	-		84 m
27R	DME	IRR	110.30 MHz	18 nm	-	-	89 ft
				33 km	-		89 m
09L	LOC-ILS	IAA	110.30 MHz	18 nm	89.68	-	83 ft
				33 km	89.30		83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm	89.70	-	83 ft
				33 km	89.32		83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm	269.70	-	83 ft
				33 km	269.32		83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm	269.68	-	83 ft
				33 km	269.30		83 m
09L	GS	IAA	110.30 MHz	10 nm	89.68	3.00	83 ft
				19 km	89.30		83 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09R	GS	IBB	109.50 MHz	10 nm	89.70	3.00	83 ft
				19 km	89.32		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.32		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.30		83 m