

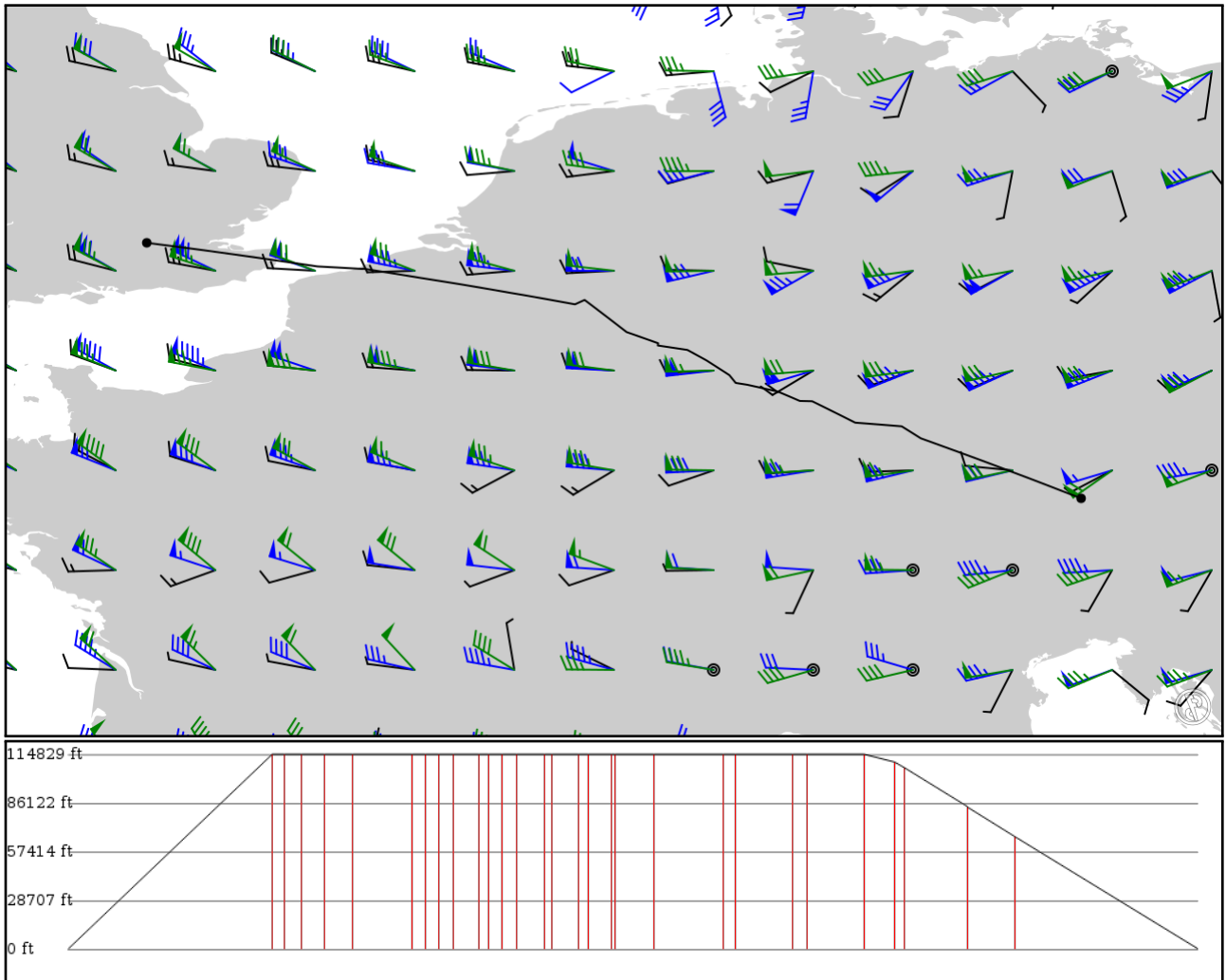
LOWS
Salzburg

EGLL
London Heathrow

2024/05/03 1445Z

LOWS REDVO **L173** GUPIN **UQ863** ETASA **Z818** RINEX **Z12** XIDOD **Q762** RUDOT ADENU **UL608** BATTY **T855** LNO **L607**
KOK KOK **L607** KONAN EGLL

585.72 nm / 1084.76 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
LOWS	-	47.79340	0 ft	-	Salzburg
APT	-	13.00390	0 m		
REDVO	-	48.65740	35,000 ft	106	-
FIX	-	10.69350	10,668 m		
DODIL	L173	48.73260	35,000 ft	6	-
FIX	AWY-LO	10.57370	10,668 m		
RIXED	L173	48.82940	35,000 ft	8	-
FIX	AWY-LO	10.41860	10,668 m		
ABTAL	L173	48.85460	35,000 ft	12	-
FIX	AWY-LO	10.10710	10,668 m		
GUPIN	L173	48.88250	35,000 ft	14	-
FIX	AWY-LO	9.74806	10,668 m		
ETASA	UQ863	49.19080	35,000 ft	30	-
FIX	AWY-HI	9.12840	10,668 m		
TAGIK	Z818	49.19520	35,000 ft	7	-
FIX	AWY-LO	8.94973	10,668 m		
UBEGA	Z818	49.25720	35,000 ft	6	-
FIX	AWY-LO	8.80528	10,668 m		
RINEX	Z818	49.32910	35,000 ft	7	-
FIX	AWY-LO	8.63551	10,668 m		
ERLET	Z12	49.40110	35,000 ft	13	-
FIX	AWY-LO	8.31389	10,668 m		
BADOT	Z12	49.42830	35,000 ft	5	-
FIX	AWY-LO	8.19139	10,668 m		
XIDOD	Z12	49.45440	35,000 ft	6	-
FIX	AWY-LO	8.02583	10,668 m		
BOLKI	Q762	49.56640	35,000 ft	7	-
FIX	AWY-LO	7.93528	10,668 m		
OLGAD	Q762	49.73500	35,000 ft	14	-
FIX	AWY-LO	7.67361	10,668 m		
OLIVI	Q762	49.77830	35,000 ft	3	-
FIX	AWY-LO	7.60565	10,668 m		
ABSIX	Q762	49.92940	35,000 ft	14	-
FIX	AWY-LO	7.33028	10,668 m		
SOMIM	Q762	49.94940	35,000 ft	5	-
FIX	AWY-LO	7.19750	10,668 m		
RUDOT	Q762	49.99330	35,000 ft	11	-
FIX	AWY-LO	6.90450	10,668 m		
ADENU	-	50.02560	35,000 ft	1	-
FIX	-	6.90833	10,668 m		
LIRSU	UL608	50.18670	35,000 ft	20	-
FIX	AWY-HI	6.45333	10,668 m		
BATTY	UL608	50.64920	35,000 ft	36	-
FIX	AWY-HI	5.84878	10,668 m		
LNO	T855	50.58580	35,000 ft	6	OLNO
VOR	AWY-LO	5.71028	10,668 m		
NIK40	L607	50.71960	35,000 ft	29	-
FIX	AWY-LO	4.96746	10,668 m		
GILOM	L607	50.75200	35,000 ft	7	-
FIX	AWY-LO	4.77411	10,668 m		
DENOX	L607	50.87940	35,000 ft	29	-
FIX	AWY-LO	4.02778	10,668 m		
GOLEX	L607	50.94530	33,600 ft	16	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
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		

LOWS

Region: AUSTRIA
Timezone: EUROPE/VIENNA
Runways: 1

Elevation: 1,411 ft / 430 m
Location: 47.793400 13.003900
Magnetic Var: 4.189 E

METAR

LOWS 031420Z 27003KT 230V350 9999 -RA FEW012 SCT038 BKN044 11/09 Q1015 NOSIG

TAF

TAF LOWS 031115Z 0312/0412 27006KT 9999 -RA SCT030 BKN040 TX18/0412Z TN09/0402Z TEMPO 0312/0324 4000 RA BKN012 BE

Frequencies

REC - 133.32 MHz - ATIS
CLD - 121.75 MHz - CLEARANCE DELIVERY
APP - 134.97 MHz - SALZBURG DIRECTOR
TWR - 118.10 MHz - SALZBURG TOWER
APP - 123.72 MHz - SALZBURG RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	148 ft	9,031 ft	156.92	ASPHALT	653 ft	423 ft
	45 m	2,753 m	152.73		199 m	129 m
33	148 ft	9,031 ft	336.93	ASPHALT	791 ft	95 ft
	45 m	2,753 m	332.74		241 m	29 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	DME	OES	109.90 MHz	18 nm	-	-	1,446 ft
				33 km	-		1,446 m
15	LOC-ILS	OES	109.90 MHz	18 nm	156.98	-	1,411 ft
				33 km	152.79		1,411 m
15	GS	OES	109.90 MHz	10 nm	156.98	3.00	1,411 ft
				19 km	152.79		1,411 m

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.375 E

METAR

EGLL 031420Z AUTO 27012KT 9999 -RA FEW045 12/08 Q1010 NOSIG

TAF

TAF EGLL 031051Z 0312/0418 26010KT 9999 BKN010 BECMG 0312/0315 SCT035 PROB30 TEMPO 0312/0315 7000 -RADZ BECMG 0320/0323 2000 -RA

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	89.29		307 m	0 m
27R	164 ft	12,770 ft	269.70	ASPHALT	0 ft	177 ft
	50 m	3,892 m	269.33		0 m	54 m
09R	164 ft	11,975 ft	89.68	ASPHALT	1,004 ft	0 ft
	50 m	3,650 m	89.31		306 m	0 m
27L	164 ft	11,975 ft	269.72	ASPHALT	0 ft	95 ft
	50 m	3,650 m	269.35		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	89.31		83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm	89.70	-	83 ft
				33 km	89.33		83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm	269.70	-	83 ft
				33 km	269.33		83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm	269.68	-	83 ft
				33 km	269.31		83 m
09L	GS	IAA	110.30 MHz	10 nm	89.68	3.00	83 ft
				19 km	89.31		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	89.33		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.33		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.31		83 m