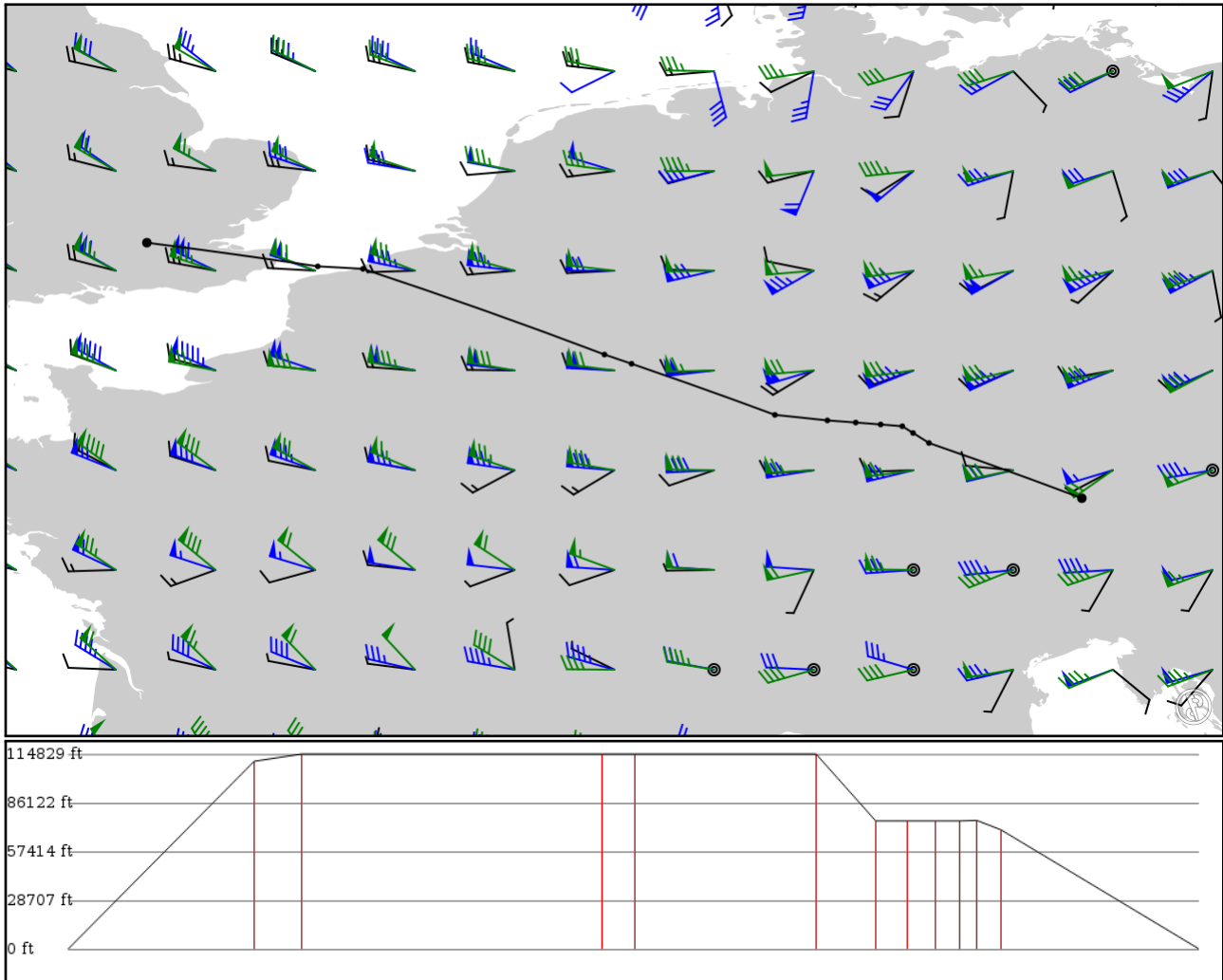


2024/05/07 0100Z

EGLL KONAN **UL607** KOK **UM150** KRH **Z729** LBU **L173** NDG **Y161** RIDAR LOWS

574.94 nm / 1064.78 km



Notes

Basic altitude profile:

- Ascent Rate: 1500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 30000ft
- Cruise Speed: 300kts
- Descent Rate: 900ft/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
EGLL APT	-	51.47122 -0.46098	0 ft 0 m	-	London Heathrow
KONAN FIX	-	51.13083 2.00000	33,700 ft 10,272 m	94	-
KOK VOR	UL607 AWY-HI	51.09472 2.65167	35,000 ft 10,668 m	24	KOKSY VORTAC
DIK NDB	UM150 AWY-HI	49.86139 6.12972	35,000 ft 10,668 m	152	DIEKIRCH NDB
PITES FIX	UM150 AWY-HI	49.72861 6.51944	35,000 ft 10,668 m	17	-
KRH VOR	UM150 AWY-HI	48.99294 8.58424	35,000 ft 10,668 m	92	KARLSRUHE VOR-DME
LBU VOR	Z729 AWY-LO	48.91298 9.34023	23,000 ft 7,010 m	30	LUBURG VOR-DME
GUPIN FIX	L173 AWY-LO	48.88250 9.74806	23,000 ft 7,010 m	16	-
ABTAL FIX	L173 AWY-LO	48.85463 10.10706	23,000 ft 7,010 m	14	-
NDG NDB	L173 AWY-LO	48.82936 10.41869	23,000 ft 7,010 m	12	NORDLINGEN NDB
DODIL FIX	Y161 AWY-HI	48.73250 10.57361	23,100 ft 7,041 m	8	-
RIDAR FIX	Y161 AWY-HI	48.58833 10.80278	21,400 ft 6,523 m	12	-
LOWS APT	-	47.79333 13.00433	0 ft 0 m	100	Salzburg Maxglan

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.376 E

METAR

EGLL 070020Z AUTO 01003KT 9999 -RA SCT044 12/10 Q1015 NOSIG

TAF

TAF EGLL 062254Z 0700/0806 02004KT 9999 FEW040 PROB30 TEMPO 0700/0702 8000 -RA TEMPO 0702/0707 7000 PROB30 0702/0707 4000

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	89.30		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

LOWS

Region: AUSTRIA
Timezone: EUROPE/VIENNA
Runways: 1

Elevation: 1,411 ft / 430 m
Location: 47.793400 13.003900
Magnetic Var: 4.190 E

METAR

LOWS 070020Z AUTO 24004KT 210V280 9999 FEW028 BKN034 13/10 Q1014

TAF

TAF LOWS 062315Z 0700/0724 15005KT 9999 SCT030 BKN060 TX16/0712Z TN10/0704Z TEMPO 0700/0712 29009KT -SHRA PROB30

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