EGLL
London Heathrow

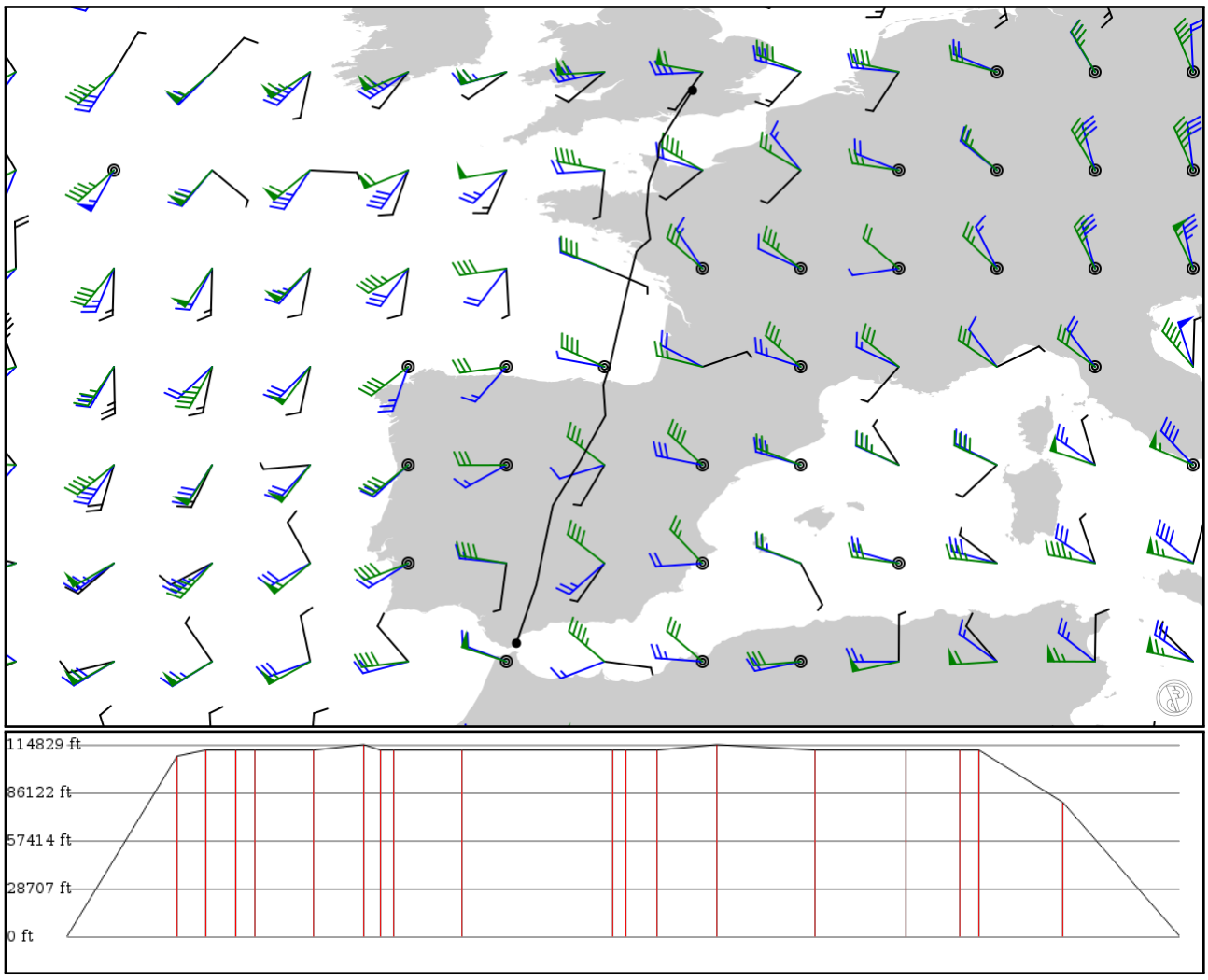
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LXGB
Gibraltar

2024/03/19 1024Z

EGLL GARMI **UN867** REN **UN863** BAKUL **UN867** MOKOR **UT180** BLV **UN867** DGO **UN858** TLD **UN864** VULPE LXGB

956.17 nm / 1770.83 km



Notes

Basic altitude profile:
- Ascent Rate: 2500ft/min
- Ascent Speed: 240kts
- Cruise Altitude: 35000ft
- Cruise Speed: 290kts
- Descent Rate: 1500ft/min
- Descent Speed: 240kts

Options:
- Use NATs: yes
- Use PACOTS: yes
- Use low airways: no
- 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
GARMI FIX	–	50.00000 -1.38056	32,900 ft 10,028 m	95	–
AKIKI FIX	UN867 AWY-HI	49.59139 -1.41667	34,000 ft 10,363 m	24	–
LUPUL FIX	UN867 AWY-HI	49.16778 -1.57806	34,000 ft 10,363 m	26	–
KOKOS FIX	UN867 AWY-HI	48.90694 -1.67611	34,000 ft 10,363 m	16	–
REN VOR	UN867 AWY-HI	48.06925 -1.74167	34,000 ft 10,363 m	50	RENNES SAINT JACQUES VOR-DME
BAKUL FIX	UN863 AWY-HI	47.34694 -1.63806	35,000 ft 10,668 m	43	–
OLEBA FIX	UN867 AWY-HI	47.15694 -1.84806	34,000 ft 10,363 m	14	–
MOKOR FIX	UN867 AWY-HI	47.00694 -2.01389	34,000 ft 10,363 m	11	–
GODEM FIX	UT180 AWY-HI	46.05194 -2.25000	34,000 ft 10,363 m	58	–
BELEN FIX	UT180 AWY-HI	43.91416 -2.73864	34,000 ft 10,363 m	130	–
BADRU FIX	UT180 AWY-HI	43.73647 -2.79654	34,000 ft 10,363 m	10	–
BLV VOR	UT180 AWY-HI	43.30438 -2.93588	34,000 ft 10,363 m	26	BILBAO VOR-DME
DGO VOR	UN867 AWY-HI	42.45331 -2.88071	35,000 ft 10,668 m	51	DOMINGO VOR-DME
SIE VOR	UN858 AWY-HI	41.15170 -3.60467	34,000 ft 10,363 m	84	SOMOSIERRA VOR-DME
TLD VOR	UN858 AWY-HI	39.96946 -4.33747	34,000 ft 10,363 m	78	TOLEDO VOR-DME
MONTO FIX	UN864 AWY-HI	39.22177 -4.49683	34,000 ft 10,363 m	45	–
CRISA FIX	UN864 AWY-HI	38.93861 -4.55628	34,000 ft 10,363 m	17	–
VULPE FIX	UN864 AWY-HI	37.76122 -4.79843	24,500 ft 7,468 m	71	–
LXGB APT	–	36.15121 -5.34966	0 ft 0 m	100	Gibraltar

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.357 E

METAR

EGLL 190950Z AUTO 22012KT 180V250 9999 -RA OVC013 12/09 Q1015

TAF

TAF EGLL 190459Z 1906/2012 21010KT 9999 SCT012 BKN018 TEMPO 1906/1912 7000 -RADZ BKN010 PROB40 TEMPO 1907/1912 BKN

Frequencies

REC - 128.07 MHz - HEATHROW INFORMATION
CLD - 121.97 MHz - HEATHROW DELIVERY
GND - 121.85 MHz - HEATHROW GROUND
TWR - 118.50 MHz - HEATHROW TOWER
TWR - 124.47 MHz - HEATHROW TOWER
APP - 120.40 MHz - HEATHROW DIRECTOR
APP - 125.62 MHz - HEATHROW RADAR
DEP - 120.52 MHz - HEATHROW DEPARTURE

REC - 121.92 MHz - HEATHROW INFORMATION
GND - 121.70 MHz - HEATHROW GROUND
GND - 121.90 MHz - HEATHROW GROUND
TWR - 118.70 MHz - HEATHROW TOWER
APP - 119.72 MHz - HEATHROW DIRECTOR
APP - 134.97 MHz - HEATHROW DIRECTOR
APP - 127.52 MHz - HEATHROW RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09L	164 ft 50 m	12,770 ft 3,892 m	89.66 89.30	ASPHALT	1,007 ft 307 m	0 ft 0 m
27R	164 ft 50 m	12,770 ft 3,892 m	269.70 269.35	ASPHALT	0 ft 0 m	177 ft 54 m
09R	164 ft 50 m	11,975 ft 3,650 m	89.68 89.32	ASPHALT	1,004 ft 306 m	0 ft 0 m
27L	164 ft 50 m	11,975 ft 3,650 m	269.72 269.37	ASPHALT	0 ft 0 m	95 ft 29 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	DME	IAA	110.30 MHz	18 nm 33 km	- -	-	89 ft 89 m
09R	DME	IBB	109.50 MHz	18 nm 33 km	- -	-	84 ft 84 m
27L	DME	ILL	109.50 MHz	18 nm 33 km	- -	-	84 ft 84 m
27R	DME	IRR	110.30 MHz	18 nm 33 km	- -	-	89 ft 89 m
09L	LOC-ILS	IAA	110.30 MHz	18 nm 33 km	89.68 89.32	-	83 ft 83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm 33 km	89.70 89.34	-	83 ft 83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm 33 km	269.70 269.34	-	83 ft 83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm 33 km	269.68 269.32	-	83 ft 83 m
09L	GS	IAA	110.30 MHz	10 nm 19 km	89.68 89.32	3.00	83 ft 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	89.34		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.34		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.32		83 m