

EGLL

London Heathrow

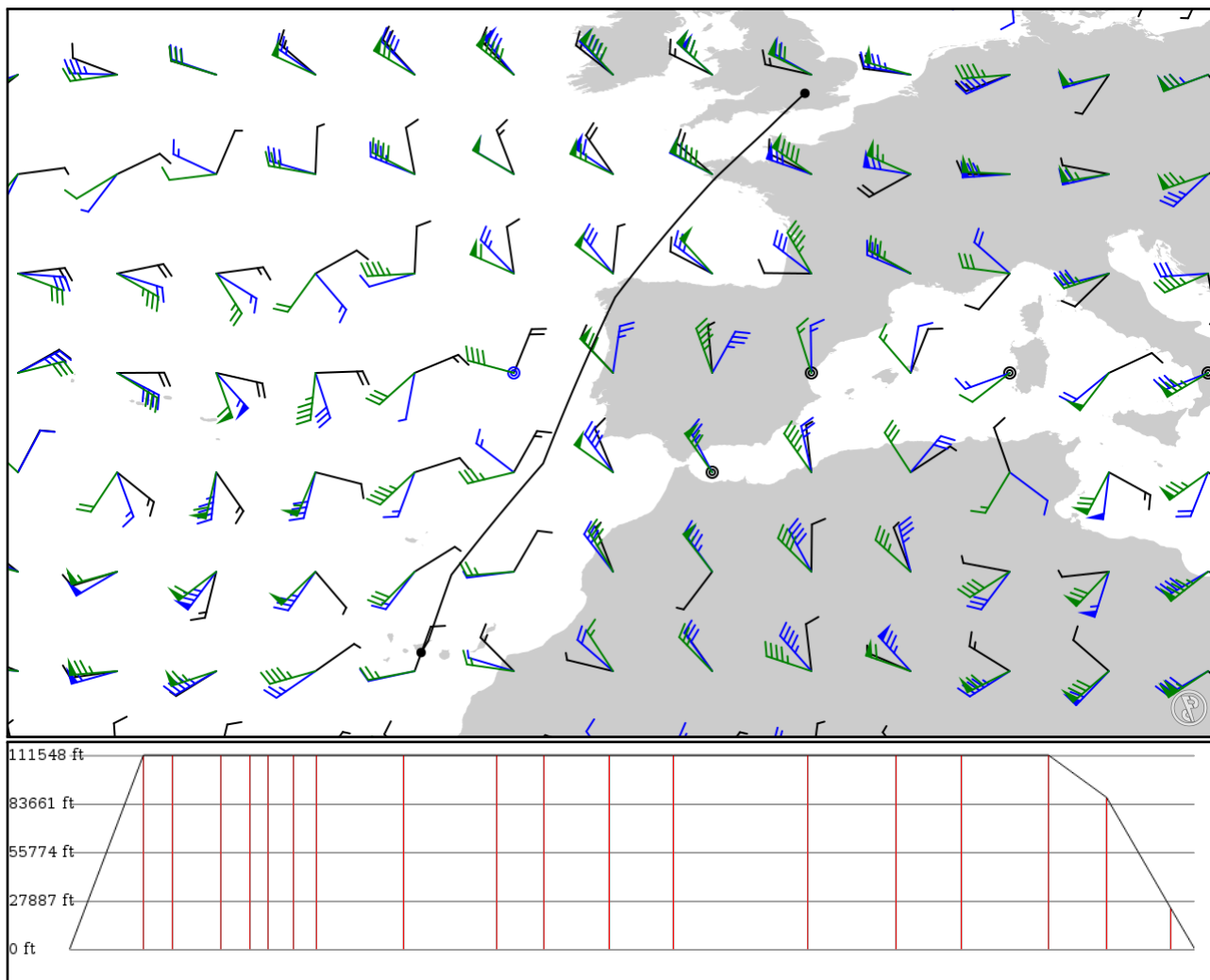
GCTS

Tenerife Sur

2024/06/04 0536Z

EGLL ORTAC **UN866** KONBA **UB602** KASAS **B602** TFN GCTS

1594.63 nm / 2953.26 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
EGLL APT	-	51.47122 -0.46098	0 ft 0 m	-	London Heathrow
ORTAC FIX	-	49.99917 -2.00500	34,000 ft 10,363 m	106	-
LAGUL FIX	UN866 AWY-HI	49.43722 -2.60361	34,000 ft 10,363 m	40	-
LARSI FIX	UN866 AWY-HI	48.51639 -3.59167	34,000 ft 10,363 m	67	-
QPR VOR	UN866 AWY-HI	47.95728 -4.18472	34,000 ft 10,363 m	41	QUIMPER PLUGUFFAN VOR-DME
KEREB FIX	UN866 AWY-HI	47.59139 -4.52472	34,000 ft 10,363 m	25	-
COQUE FIX	UN866 AWY-HI	47.07917 -4.99056	34,000 ft 10,363 m	36	-
KOLEK FIX	UN866 AWY-HI	46.61278 -5.40806	34,000 ft 10,363 m	32	-
KORUL FIX	UN866 AWY-HI	44.83523 -6.91973	34,000 ft 10,363 m	124	-
STG VOR	UN866 AWY-HI	42.92687 -8.42539	34,000 ft 10,363 m	131	SANTIAGO VOR-DME
AGADO FIX	UN866 AWY-HI	41.87288 -8.92669	34,000 ft 10,363 m	67	-
TERVA FIX	UN866 AWY-HI	40.41667 -9.59111	34,000 ft 10,363 m	92	-
ORSOS FIX	UN866 AWY-HI	39.00000 -10.20889	34,000 ft 10,363 m	89	-
BEXAL FIX	UN866 AWY-HI	35.96667 -11.44833	34,000 ft 10,363 m	191	-
KUBIL FIX	UN866 AWY-HI	34.26111 -12.91167	34,000 ft 10,363 m	125	-
LUPEX FIX	UN866 AWY-HI	32.99750 -13.95500	34,000 ft 10,363 m	92	-
KONBA FIX	UN866 AWY-HI	31.30083 -15.30167	34,000 ft 10,363 m	122	-
KASAS FIX	UB602 AWY-HI	29.98642 -15.76872	26,600 ft 8,108 m	82	-
TFN VOR	B602 AWY-LO	28.53683 -16.26878	7,200 ft 2,195 m	90	TENERIFE NORTE VOR-DME
GCTS APT	-	28.04448 -16.57249	0 ft 0 m	33	Tenerife Sur

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.387 E

METAR

EGLL 040520Z AUTO 23005KT 200V270 9999 OVC038 15/13 Q1014

TAF

TAF EGLL 032255Z 0400/0506 VRB03KT 9999 SCT030 BECMG 0407/0410 24012KT PROB40 TEMPO 0415/0422 7000 RA BECMG 0419/0506 23012KT 9999 OVC038

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	89.27		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	89.29		306 m	0 m
27L	164 ft	11,975 ft	269.72	ASPHALT	0 ft	95 ft
	50 m	3,650 m	269.33		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	89.29		83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm	89.70	-	83 ft
				33 km	89.31		83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm	269.70	-	83 ft
				33 km	269.31		83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm	269.68	-	83 ft
				33 km	269.29		83 m
09L	GS	IAA	110.30 MHz	10 nm	89.68	3.00	83 ft
				19 km	89.29		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	89.31		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.31		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.29		83 m

GCTS

Region: CANARY ISLANDS
Timezone: ATLANTIC/CANARY
Runways: 1

Elevation: 209 ft / 64 m
Location: 28.044500 -16.572500
Magnetic Var: 4.366 W

METAR

GCTS 040500Z 31005KT 9999 BKN035 21/17 Q1017 NOSIG

TAF

TAF GCTS 040200Z 0403/0503 23007KT 9999 BKN030 TX25/0414Z TN19/0406Z TEMPO 0413/0418 14010KT

Frequencies

REC - 118.67 MHz - ATIS	GND - 121.90 MHz - TENERIFE SOUTH GROUND
TWR - 119.00 MHz - TENERIFE SOUTH TOWER	TWR - 120.30 MHz - TENERIFE SOUTH TOWER
CLD - 121.75 MHz - CLEARANCE DELIVERY	APP - 127.70 MHz - TENERIFE SOUTH APPROACH
APP - 128.12 MHz - TENERIFE SOUTH APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	148 ft	10,479 ft	68.48	ASPHALT	0 ft	0 ft
	45 m	3,194 m	72.85		0 m	0 m
25	148 ft	10,479 ft	248.50	ASPHALT	0 ft	0 ft
	45 m	3,194 m	252.86		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	LOC-ILS	TRS	109.70 MHz	18 nm	68.49	-	187 ft
				33 km	72.86		187 m
25	LOC-ILS	ISUR	110.90 MHz	18 nm	248.52	-	209 ft
				33 km	252.88		209 m
07	GS	TRS	109.70 MHz	10 nm	68.96	3.00	209 ft
				19 km	73.33		209 m
25	GS	ISUR	110.90 MHz	10 nm	248.96	3.00	236 ft
				19 km	253.33		236 m