

EGLL

London Heathrow

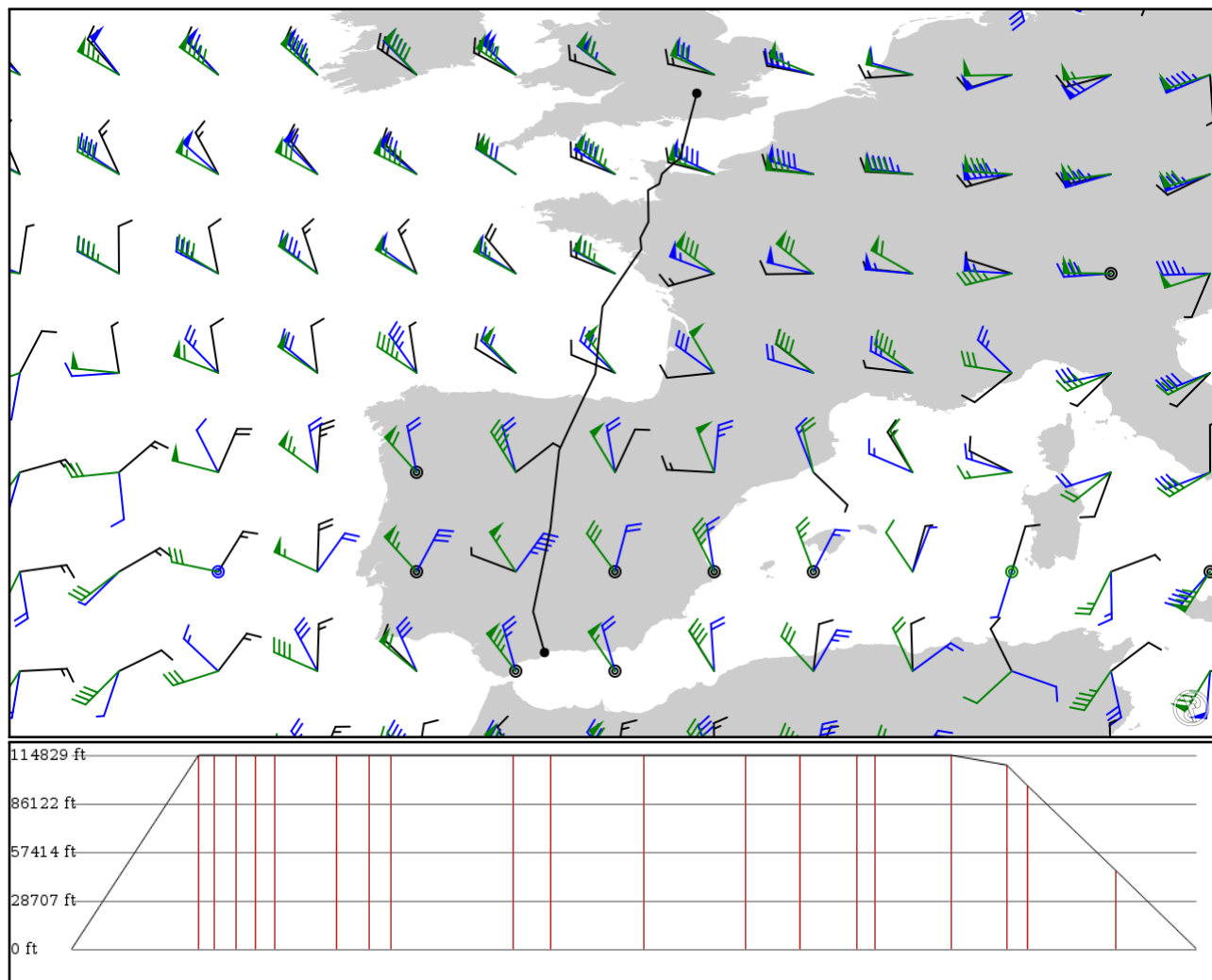
LEMG

Málaga-Costa del Sol

2024/05/10 1903Z

EGLL ELDOP **UM185** DIKRO **G273** RAVIG **T501** LUKEM **T493** UPALO **UN862** TERPO **UT176** DESAB **UN867** NENEM **UP75**
NEA **UN864** VULPE LEMG

923.62 nm / 1710.55 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	-	51.47120 -0.46088	0 ft 0 m	-	London Heathrow
ELDOP FIX	-	49.75680 -0.90664	35,000 ft 10,668 m	104	-
DIKRO FIX	UM185 AWY-HI	49.58470 -1.11083	35,000 ft 10,668 m	13	-
RAVIG FIX	G273 AWY-LO	49.34110 -1.38556	35,000 ft 10,668 m	18	-
LUKEM FIX	T501 AWY-LO	49.07500 -1.45611	35,000 ft 10,668 m	16	-
UPALO FIX	T493 AWY-LO	48.91030 -1.75194	35,000 ft 10,668 m	15	-
REN VOR	UN862 AWY-HI	48.06920 -1.74167	35,000 ft 10,668 m	50	RENNES SAINT JACQUES
GODAN FIX	UN862 AWY-HI	47.64190 -1.96000	35,000 ft 10,668 m	27	-
TERPO FIX	UN862 AWY-HI	47.34890 -1.92889	35,000 ft 10,668 m	17	-
DESAB FIX	UT176 AWY-HI	45.83030 -2.95917	35,000 ft 10,668 m	100	-
PEXOD FIX	UN867 AWY-HI	45.31780 -3.01722	35,000 ft 10,668 m	30	-
NENEM FIX	UN867 AWY-HI	44.05140 -3.15028	35,000 ft 10,668 m	76	-
OMILU FIX	UP75 AWY-HI	42.73720 -3.78053	35,000 ft 10,668 m	83	-
NEA VOR	UP75 AWY-HI	42.02760 -4.10914	35,000 ft 10,668 m	45	TABANERA
ORBIS FIX	UN864 AWY-HI	41.26570 -4.19533	35,000 ft 10,668 m	45	-
DISKO FIX	UN864 AWY-HI	41.01530 -4.22325	35,000 ft 10,668 m	15	-
TLD VOR	UN864 AWY-HI	39.96940 -4.33747	35,000 ft 10,668 m	63	TOLEDO
MONTO FIX	UN864 AWY-HI	39.22180 -4.49683	33,200 ft 10,119 m	45	-
CRISA FIX	UN864 AWY-HI	38.93860 -4.55628	29,500 ft 8,992 m	17	-
VULPE FIX	UN864 AWY-HI	37.76120 -4.79844	14,200 ft 4,328 m	71	-
LEMG APT	-	36.68020 -4.49665	0 ft 0 m	66	Málaga-Costa del Sol

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.377 E

METAR

EGLL 101820Z AUTO 11010KT 9999 NCD 20/10 Q1022

TAF

TAF EGLL 101656Z 1018/1124 08007KT 9999 FEW045 TEMPO 1102/1108 7000 PROB30 TEMPO 1104/1107 4000 BR BKN004

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	269.33		0 m	54 m
09R	164 ft	11,975 ft	89.68	ASPHALT	1,004 ft	0 ft
	50 m	3,650 m	89.30		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

LEMG

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 2

Elevation: 52 ft / 16 m
Location: 36.680200 -4.496650
Magnetic Var: 0.155 W

METAR

LEMG 101830Z 00000KT CAVOK 19/11 Q1016 NOSIG

TAF

TAF LEMG 101700Z 1018/1118 12010KT CAVOK TX23/1114Z TN15/1106Z BECMG 1018/1021 VRB02KT BECMG 1107/1109 12010KT

Frequencies

REC - 124.47 MHz - ATIS	CLD - 121.80 MHz - CLEARANCE DELIVERY
TWR - 118.15 MHz - MALAGA TOWER	TWR - 118.77 MHz - MALAGA TOWER
GND - 121.70 MHz - MALAGA GROUND	GND - 121.95 MHz - MALAGA GROUND
APP - 118.45 MHz - MALAGA APPROACH	APP - 123.95 MHz - MALAGA APPROACH
APP - 128.80 MHz - MALAGA APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13	148 ft	10,498 ft	131.69	ASPHALT	0 ft	0 ft
	45 m	3,200 m	131.84		0 m	0 m
31	148 ft	10,498 ft	311.70	ASPHALT	0 ft	0 ft
	45 m	3,200 m	311.86		0 m	0 m
12	148 ft	9,020 ft	117.69	ASPHALT	0 ft	0 ft
	45 m	2,749 m	117.85		0 m	0 m
30	148 ft	9,020 ft	297.71	ASPHALT	0 ft	0 ft
	45 m	2,749 m	297.86		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	DME	IMG	110.55 MHz	18 nm	-	-	52 ft
				33 km	-		52 m
13	DME	GMM	109.50 MHz	18 nm	-	-	69 ft
				33 km	-		69 m
31	DME	GAA	109.90 MHz	18 nm	-	-	56 ft
				33 km	-		56 m
12	LOC-ILS	IMG	110.55 MHz	18 nm	117.69	-	52 ft
				33 km	117.85		52 m
13	LOC-ILS	GMM	109.50 MHz	18 nm	131.70	-	52 ft
				33 km	131.86		52 m
31	LOC-ILS	GAA	109.90 MHz	18 nm	311.70	-	52 ft
				33 km	311.86		52 m
12	GS	IMG	110.55 MHz	10 nm	117.69	3.00	52 ft
				19 km	117.85		52 m
13	GS	GMM	109.50 MHz	10 nm	131.70	3.20	52 ft
				19 km	131.86		52 m
31	GS	GAA	109.90 MHz	10 nm	311.70	3.00	52 ft
				19 km	311.86		52 m