

2024/06/06 1639Z

EGYM EGLL

79.97 nm / 148.11 km



Notes

Basic altitude profile:

- Ascent Rate: 12000ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 24000ft
- Cruise Speed: 420kts
- Descent Rate: 10000ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: no
- Use high airways: no

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EGYM	-	52.64760	0 ft	-	RAF Marham
APT	-	0.55406	0 m		
EGLL	-	51.47120	0 ft	79	London Heathrow
APT	-	-0.46088	0 m		

EGYM

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

Elevation: 75 ft / 23 m
Location: 52.647600 0.554059
Magnetic Var: 0.636 E

METAR

EGYM 061550Z 27008KT CAVOK 17/06 Q1016 RMK BLU

TAF

UNKNOWN

Frequencies

TWR - 122.10 MHz - MARHAM TOWER

APP - 124.15 MHz - MARHAM APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	200 ft	9,111 ft	55.35	CONCRETE	0 ft	75 ft
	61 m	2,777 m	54.71		0 m	23 m
24	200 ft	9,111 ft	235.37	CONCRETE	0 ft	59 ft
	61 m	2,777 m	234.74		0 m	18 m
01	144 ft	5,896 ft	8.57	CONCRETE	0 ft	0 ft
	44 m	1,797 m	7.93		0 m	0 m
19	144 ft	5,896 ft	188.57	CONCRETE	0 ft	0 ft
	44 m	1,797 m	187.94		0 m	0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
24	DME	IMR	110.75 MHz	18 nm	-	-	75 ft
				33 km	-		75 m
24	LOC-ILS	IMR	110.75 MHz	18 nm	235.34	-	75 ft
				33 km	234.70		75 m
24	GS	IMR	110.75 MHz	10 nm	235.72	3.00	75 ft
				19 km	235.08		75 m

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.388 E

METAR

EGLL 061620Z AUTO 27009KT 9999 NCD 17/06 Q1017

TAF

TAF EGLL 061054Z 0612/0718 28008KT 9999 SCT040

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