

EGLL

London Heathrow

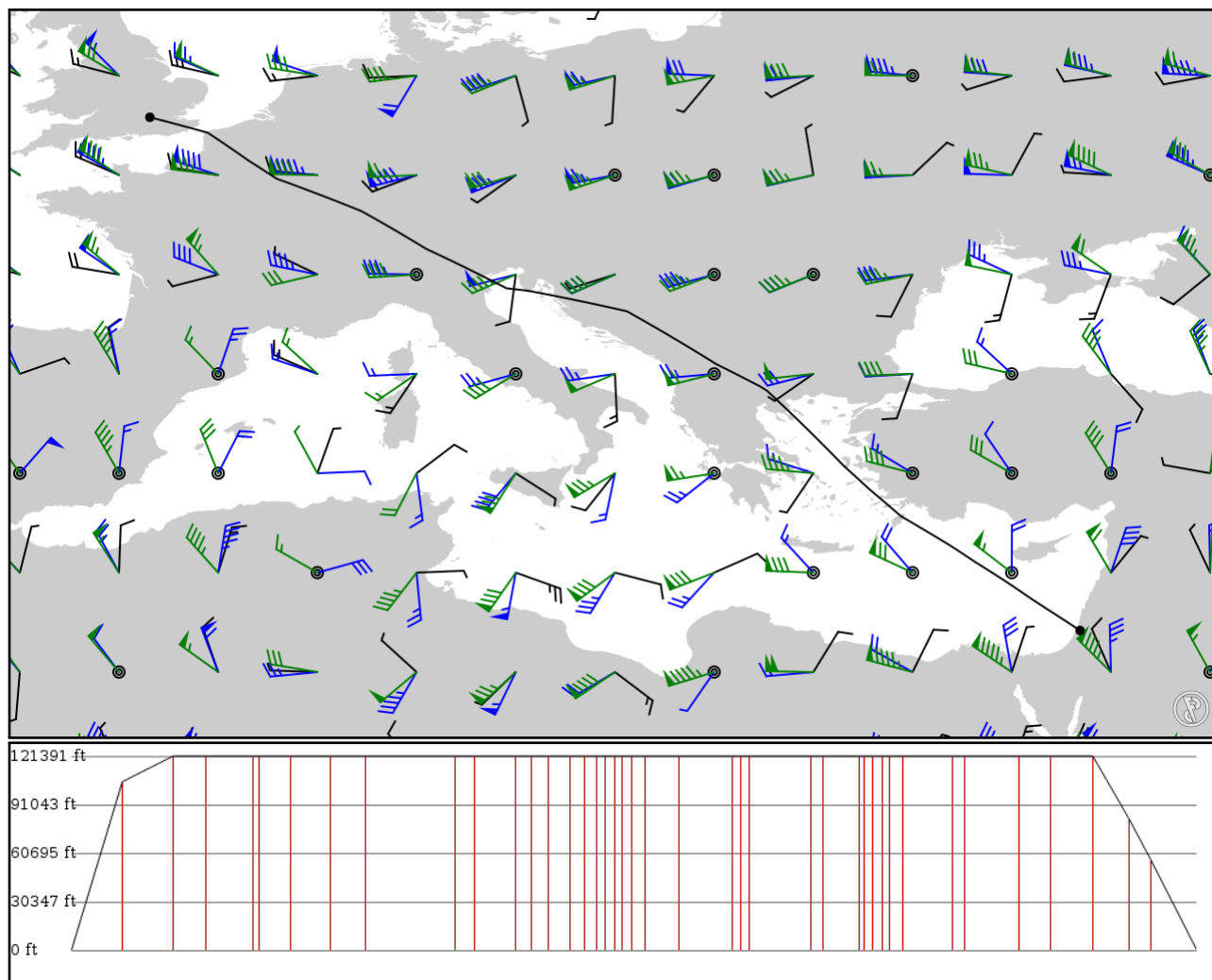
LLBG

Ben Gurion

2024/05/06 1538Z

EGLL ING **UL15** BEGAR **UQ341** RESIA **Q341** LABIN **L614** SOLGU **M867** MEDUX **UM867** KOGAT **M867** DISOR **UL608** FSK
UG18 MES **UL609** ALKIS **UG18** PIKOG LLBG

1970.82 nm / 3649.95 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 37000ft
- 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
ING NDB	-	50.88320 1.74181	32,100 ft 9,784 m	90	SAINT INGLEVERT
LESDO FIX	UL15 AWY-HI	49.80830 3.31806	37,000 ft 11,278 m	88	-
RANUX FIX	UL15 AWY-HI	49.13890 4.36167	37,000 ft 11,278 m	57	-
NEBAX FIX	UL15 AWY-HI	48.45690 6.19444	37,000 ft 11,278 m	83	-
OBAKI FIX	UL15 AWY-HI	48.36580 6.43056	37,000 ft 11,278 m	10	-
BEGAR FIX	UL15 AWY-HI	47.90830 7.58333	37,000 ft 11,278 m	53	-
ELMUR FIX	UQ341 AWY-HI	47.15680 8.90761	37,000 ft 11,278 m	70	-
RESIA FIX	UQ341 AWY-HI	46.47830 10.04330	37,000 ft 11,278 m	61	-
LABIN FIX	Q341 AWY-HI	44.98580 13.09140	37,000 ft 11,278 m	156	-
PUL VOR	L614 AWY-LO	44.89240 13.91810	37,000 ft 11,278 m	35	PULA
PALEZ FIX	L614 AWY-LO	44.57500 15.53310	37,000 ft 11,278 m	71	-
SONIK FIX	L614 AWY-LO	44.44830 16.14330	37,000 ft 11,278 m	27	-
ELTIB FIX	L614 AWY-LO	44.30360 16.81640	37,000 ft 11,278 m	30	-
SOLGU FIX	L614 AWY-LO	44.11580 17.66140	37,000 ft 11,278 m	38	-
GILUK FIX	M867 AWY-LO	43.86690 18.10560	37,000 ft 11,278 m	24	-
RUDAR FIX	M867 AWY-LO	43.64860 18.48920	37,000 ft 11,278 m	21	-
OSLUD FIX	M867 AWY-LO	43.47720 18.78720	37,000 ft 11,278 m	16	-
GORAV FIX	M867 AWY-LO	43.30810 19.07780	37,000 ft 11,278 m	16	-
BUNEX FIX	M867 AWY-LO	43.18440 19.28870	37,000 ft 11,278 m	11	-
MODRA FIX	M867 AWY-LO	43.00700 19.58880	37,000 ft 11,278 m	16	-
MEDUX FIX	M867 AWY-LO	42.74750 20.02190	37,000 ft 11,278 m	24	-
KOGAT FIX	UM867 AWY-HI	42.11250 21.05560	37,000 ft 11,278 m	59	-
DISOR FIX	M867 AWY-LO	41.24720 22.75830	37,000 ft 11,278 m	92	-
FSK VOR	UL608 AWY-HI	41.09870 22.99150	37,000 ft 11,278 m	13	FISKA
DIKNI FIX	UG18 AWY-HI	40.89920 23.20640	37,000 ft 11,278 m	15	-
GIKAS	UG18	39.49970	37,000 ft	107	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	24.66690	11,278 m		
LUPIS	UG18	39.21060	37,000 ft	22	-
FIX	AWY-HI	24.95890	11,278 m		
NEMIS	UG18	38.37310	37,000 ft	63	-
FIX	AWY-HI	25.78780	11,278 m		
MES	UG18	38.25170	37,000 ft	9	MESTA
VOR	AWY-HI	25.90570	11,278 m		
PIPEN	UL609	38.06140	37,000 ft	15	-
FIX	AWY-HI	26.11670	11,278 m		
IKARO	UL609	37.86640	37,000 ft	15	-
FIX	AWY-HI	26.33110	11,278 m		
URNIL	UL609	37.68500	37,000 ft	14	-
FIX	AWY-HI	26.52860	11,278 m		
LARKI	UL609	37.39890	37,000 ft	22	-
FIX	AWY-HI	26.83830	11,278 m		
RDS	UL609	36.33990	37,000 ft	87	RODOS
VOR	AWY-HI	28.08210	11,278 m		
NILAS	UL609	36.13080	37,000 ft	21	-
FIX	AWY-HI	28.44170	11,278 m		
ALKIS	UL609	35.20000	37,000 ft	94	-
FIX	AWY-HI	30.00000	11,278 m		
MAROS	UG18	34.61670	37,000 ft	55	-
FIX	AWY-HI	30.88330	11,278 m		
APLON	UG18	33.86670	37,000 ft	74	-
FIX	AWY-HI	32.06670	11,278 m		
LEDRA	UG18	33.20000	25,000 ft	63	-
FIX	AWY-HI	33.05000	7,620 m		
PIKOG	UG18	32.82530	17,200 ft	36	-
FIX	AWY-HI	33.62470	5,243 m		
LLBG	-	32.00990	0 ft	80	Ben Gurion
APT	-	34.88400	0 m		

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 061520Z AUTO 36006KT 330V040 9999 -RA SCT011/// SCT039/// //TCU 14/12 Q1009

TAF

TAF EGLL 061102Z 0612/0718 04005KT 9999 SCT030 TEMPO 0612/0622 6000 RA SHRA BKN012 PROB40 TEMPO 0612/0620 4000 +SH

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

LLBG

Region: ISRAEL

Timezone: ASIA/JERUSALEM

Runways: 3

Elevation: 134 ft / 41 m

Location: 32.009900 34.884000

Magnetic Var: 5.208 E

METAR

LLBG 061520Z 28012KT 9999 SCT037 21/13 Q1012 NOSIG

TAF

TAF TAF LLBG 061109Z 0612/0712 27012KT 9999 SCT030 PROB40 TEMPO 0612/0615 7000 RA FEW020TCU BKN025 BECMG 0615/0617 2000

Frequencies

REC - 132.50 MHz - ATIS

GND - 118.05 MHz - BEN GURION GROUND

TWR - 119.35 MHz - BEN GURION TOWER

TWR - 134.60 MHz - BEN GURION TOWER

DEP - 119.35 MHz - BEN GURION DEPARTURE

APP - 119.35 MHz - BEN GURION APPROACH

APP - 131.10 MHz - BEN GURION ARRIVAL

REC - 132.80 MHz - ATIS

GND - 129.20 MHz - BEN GURION GROUND

TWR - 132.10 MHz - BEN GURION TOWER

CLD - 118.30 MHz - CLEARANCE DELIVERY

DEP - 120.50 MHz - BEN GURION DEPARTURE

APP - 120.50 MHz - BEN GURION APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	197 ft	9,120 ft	28.62	ASPHALT	0 ft	810 ft
	60 m	2,780 m	23.41		0 m	247 m
21	197 ft	9,120 ft	208.62	ASPHALT	0 ft	955 ft
	60 m	2,780 m	203.42		0 m	291 m
08	148 ft	13,304 ft	79.76	ASPHALT	1,440 ft	971 ft
	45 m	4,055 m	74.55		439 m	296 m
26	148 ft	13,304 ft	259.78	ASPHALT	2,051 ft	180 ft
	45 m	4,055 m	254.58		625 m	55 m
12	148 ft	10,222 ft	121.50	ASPHALT	0 ft	968 ft
	45 m	3,116 m	116.29		0 m	295 m
30	148 ft	10,222 ft	301.51	ASPHALT	266 ft	761 ft
	45 m	3,116 m	296.30		81 m	232 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	DME	BG	110.30 MHz	18 nm	-	-	135 ft
				33 km	-		135 m
08	LOC-ILS	BC	110.90 MHz	18 nm	79.77	-	134 ft
				33 km	74.56		134 m
12	LOC-ILS	BG	110.30 MHz	18 nm	121.51	-	134 ft
				33 km	116.30		134 m
21	LOC-ILS	BN	109.70 MHz	18 nm	208.62	-	134 ft
				33 km	203.41		134 m
26	LOC-ILS	BA	108.70 MHz	18 nm	259.77	-	134 ft
				33 km	254.56		134 m
30	LOC-ILS	BD	111.90 MHz	18 nm	301.51	-	134 ft
				33 km	296.30		134 m
08	GS	BC	110.90 MHz	10 nm	79.77	3.00	134 ft
				19 km	74.56		134 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	GS	BG	110.30 MHz	10 nm	121.51	3.00	134 ft
				19 km	116.30		134 m
21	GS	BN	109.70 MHz	10 nm	208.62	3.00	134 ft
				19 km	203.41		134 m
26	GS	BA	108.70 MHz	10 nm	259.77	3.00	134 ft
				19 km	254.56		134 m
30	GS	BD	111.90 MHz	10 nm	301.51	3.20	134 ft
				19 km	296.30		134 m