

EGLL

London Heathrow

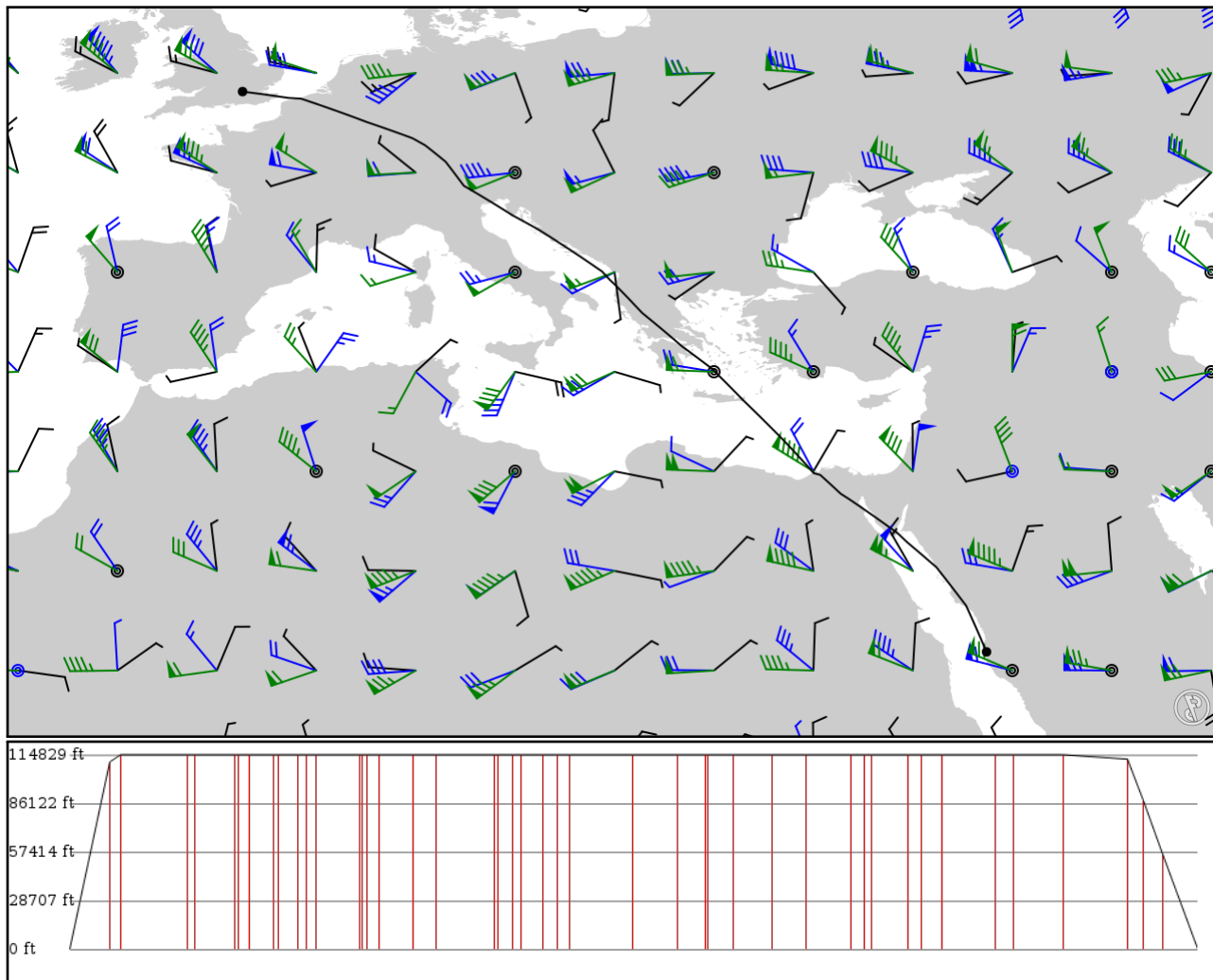
OEJN

Jeddah King Abdulaziz Intl

2024/06/06 0914Z

EGLL KONAN L607 KOK UM150 DIK M150 PITES UM150 TGO UL607 KPT L12 BZO UN606 PUL UL611 ZDA L607 SPL
UL611 RODON L611 YNN UL613 KOR N134 MIL A10 PAXIS A727 AXD A1 CVO A411 SABRI OEJN

2600.55 nm / 4816.21 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
KONAN FIX	-	51.13083 2.00000	33,700 ft 10,272 m	94	-
KOK VOR	L607 AWY-LO	51.09472 2.65167	35,000 ft 10,668 m	24	KOKSY VORTAC
DIK NDB	UM150 AWY-HI	49.86139 6.12972	35,000 ft 10,668 m	152	DIEKIRCH NDB
PITES FIX	M150 AWY-LO	49.72861 6.51944	35,000 ft 10,668 m	17	-
KRH VOR	UM150 AWY-HI	48.99294 8.58424	35,000 ft 10,668 m	92	KARLSRUHE VOR-DME
LAMGO FIX	UM150 AWY-HI	48.88583 8.77917	35,000 ft 10,668 m	10	-
TGO VOR	UM150 AWY-HI	48.61841 9.25921	35,000 ft 10,668 m	24	TANGO VORTAC
AMEMI FIX	UL607 AWY-HI	47.89472 10.16722	35,000 ft 10,668 m	56	-
KPT VOR	UL607 AWY-HI	47.74583 10.34972	35,000 ft 10,668 m	11	KEMPTEN VOR-DME
OTSIS FIX	L12 AWY-LO	47.10074 10.84546	35,000 ft 10,668 m	43	-
ENOGO FIX	L12 AWY-LO	46.81333 11.06194	35,000 ft 10,668 m	19	-
BZO NDB	L12 AWY-LO	46.46389 11.32222	35,000 ft 10,668 m	23	BOLZANO NDB
BABAG FIX	UN606 AWY-HI	45.38694 13.12694	35,000 ft 10,668 m	99	-
PEVAL FIX	UN606 AWY-HI	45.31139 13.24750	35,000 ft 10,668 m	6	-
NAKIT FIX	UN606 AWY-HI	45.18806 13.44778	35,000 ft 10,668 m	11	-
PUL VOR	UN606 AWY-HI	44.89237 13.91813	35,000 ft 10,668 m	26	PULA VOR-DME
ZDA VOR	UL611 AWY-HI	44.09532 15.36421	35,000 ft 10,668 m	78	ZADAR VOR-DME
SPL VOR	L607 AWY-LO	43.49658 16.30472	35,000 ft 10,668 m	54	SPLIT VOR-DME
VAKSU FIX	UL611 AWY-HI	42.01417 18.52694	35,000 ft 10,668 m	132	-
KOFER FIX	UL611 AWY-HI	41.92722 18.66361	35,000 ft 10,668 m	8	-
RODON FIX	UL611 AWY-HI	41.45833 19.10000	35,000 ft 10,668 m	34	-
MAGGI FIX	L611 AWY-LO	41.19694 19.38083	35,000 ft 10,668 m	20	-
OVVER FIX	L611 AWY-LO	40.53389 20.03250	35,000 ft 10,668 m	49	-
TUMBO FIX	L611 AWY-LO	40.06722 20.47278	35,000 ft 10,668 m	34	-
YNN VOR	L611 AWY-LO	39.70139 20.82000	35,000 ft 10,668 m	27	IOANNINA VOR-DME
KOR	UL613	37.93028	35,000 ft	145	KORINTHOS NDB

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
NDB	AWY-HI	22.93583	10,668 m		
MIL	N134	36.74752	35,000 ft	103	MILOS VOR-DME
VOR	AWY-LO	24.51945	10,668 m		
ALIKI	A10	35.92500	35,000 ft	63	-
FIX	AWY-LO	25.34889	10,668 m		
ATLAN	A10	35.84750	35,000 ft	5	-
FIX	AWY-LO	25.42611	10,668 m		
SIT	A10	35.06842	35,000 ft	59	SITIA VOR-DME
VOR	AWY-LO	26.18906	10,668 m		
PAXIS	A10	33.95167	35,000 ft	87	-
FIX	AWY-LO	27.33333	10,668 m		
GESAD	A727	32.94472	35,000 ft	78	-
FIX	AWY-LO	28.33500	10,668 m		
OTIKO	A727	31.57250	35,000 ft	104	-
FIX	AWY-LO	29.61000	10,668 m		
AXD	A727	31.18694	35,000 ft	28	ALEXANDRIA VOR-DME
VOR	AWY-LO	29.95036	10,668 m		
MENKU	A1	31.09194	35,000 ft	18	-
FIX	AWY-LO	30.30167	10,668 m		
CVO	A1	30.09231	35,000 ft	82	CAIRO VOR-DME
VOR	AWY-LO	31.38842	10,668 m		
MENLI	A411	29.78361	35,000 ft	31	-
FIX	AWY-LO	31.86833	10,668 m		
KAMIS	A411	29.28361	35,000 ft	48	-
FIX	AWY-LO	32.60167	10,668 m		
SHM	A411	27.99806	35,000 ft	122	SHARM EL SHEIKH VOR-DME
VOR	AWY-LO	34.41333	10,668 m		
PASAM	A411	27.51250	35,000 ft	39	-
FIX	AWY-LO	34.92833	10,668 m		
WEJ	A411	26.17933	35,000 ft	115	WEJH VORTAC
VOR	AWY-LO	36.48811	10,668 m		
LABID	A411	24.14617	34,200 ft	149	-
FIX	AWY-LO	38.06500	10,424 m		
PURGA	A411	23.61194	26,800 ft	34	-
FIX	AWY-LO	38.30806	8,169 m		
SABRI	A411	22.91667	17,100 ft	45	-
FIX	AWY-LO	38.62028	5,212 m		
OEJN	-	21.68132	0 ft	79	Jeddah King Abdulaziz Intl
APT	-	39.15565	0 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 060850Z AUTO 26007KT 210V310 9999 SCT030 15/07 Q1017 NOSIG

TAF

TAF EGLL 060452Z 0606/0712 27009KT 9999 SCT040 PROB30 TEMPO 0606/0615 7000 SHRA

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

OEJN

Region: SAUDI ARABIA
Timezone: ASIA/RIYADH
Runways: 3

Elevation: 49 ft / 15 m
Location: 21.682800 39.155100
Magnetic Var: 3.900 E

METAR

OEJN 060900Z 26011KT CAVOK 35/21 Q1005 NOSIG

TAF

TAF OEJN 060500Z 0606/0712 30010KT 7000 NSC BECMG 0618/0620 VRB03KT BECMG 0706/0708 26012KT

Frequencies

TWR - 118.20 MHz - JEDDAH TOWER
GND - 121.90 MHz - JEDDAH GROUND
REC - 126.20 MHz - JEDDAH ATIS
APP - 119.10 MHz - JEDDAH APPROACH
APP - 123.80 MHz - JEDDAH DIRECTOR

TWR - 124.30 MHz - JEDDAH TOWER
GND - 121.60 MHz - JEDDAH GROUND
DEP - 124.00 MHz - JEDDAH DEPARTURE
APP - 124.00 MHz - JEDDAH APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	197 ft	13,170 ft	159.89	ASPHALT	0 ft	397 ft
	60 m	4,014 m	155.99		0 m	121 m
34R	197 ft	13,170 ft	339.89	ASPHALT	0 ft	397 ft
	60 m	4,014 m	336.00		0 m	121 m
16C	197 ft	13,168 ft	159.88	ASPHALT	0 ft	400 ft
	60 m	4,014 m	155.98		0 m	122 m
34C	197 ft	13,168 ft	339.88	ASPHALT	0 ft	400 ft
	60 m	4,014 m	335.98		0 m	122 m
16R	194 ft	12,511 ft	159.87	ASPHALT	0 ft	394 ft
	59 m	3,813 m	155.97		0 m	120 m
34L	194 ft	12,511 ft	339.87	ASPHALT	0 ft	390 ft
	59 m	3,813 m	335.97		0 m	119 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16C	DME	IJDC	109.70 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
16L	DME	IDFJ	108.50 MHz	18 nm	-	-	27 ft
				33 km	-		27 m
16R	DME	IJDD	109.30 MHz	18 nm	-	-	9 ft
				33 km	-		9 m
34C	DME	IJDW	109.50 MHz	18 nm	-	-	22 ft
				33 km	-		22 m
34L	DME	IJDL	109.10 MHz	18 nm	-	-	11 ft
				33 km	-		11 m
34R	DME	IEAL	108.30 MHz	18 nm	-	-	41 ft
				33 km	-		41 m
16C	LOC-ILS	IJDC	109.70 MHz	18 nm	159.88	-	49 ft
				33 km	155.98		49 m
16L	LOC-ILS	IDFJ	108.50 MHz	18 nm	159.89	-	49 ft
				33 km	155.99		49 m
16R	LOC-ILS	IJDD	109.30 MHz	18 nm	159.87	-	49 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	155.97		49 m
34C	LOC-ILS	IJDW	109.50 MHz	18 nm	339.88	-	49 ft
				33 km	335.98		49 m
34L	LOC-ILS	IJDL	109.10 MHz	18 nm	339.87	-	49 ft
				33 km	335.97		49 m
34R	LOC-ILS	IEAL	108.30 MHz	18 nm	339.89	-	49 ft
				33 km	335.99		49 m
16C	GS	IJDC	109.70 MHz	10 nm	159.88	3.00	49 ft
				19 km	155.98		49 m
16L	GS	IDFJ	108.50 MHz	10 nm	159.89	3.00	49 ft
				19 km	155.99		49 m
16R	GS	IJDD	109.30 MHz	10 nm	159.87	3.00	49 ft
				19 km	155.97		49 m
34C	GS	IJDW	109.50 MHz	10 nm	339.88	3.00	49 ft
				19 km	335.98		49 m
34L	GS	IJDL	109.10 MHz	10 nm	339.87	3.00	49 ft
				19 km	335.97		49 m
34R	GS	IEAL	108.30 MHz	10 nm	339.89	3.00	49 ft
				19 km	335.99		49 m