

EGLL

London Heathrow

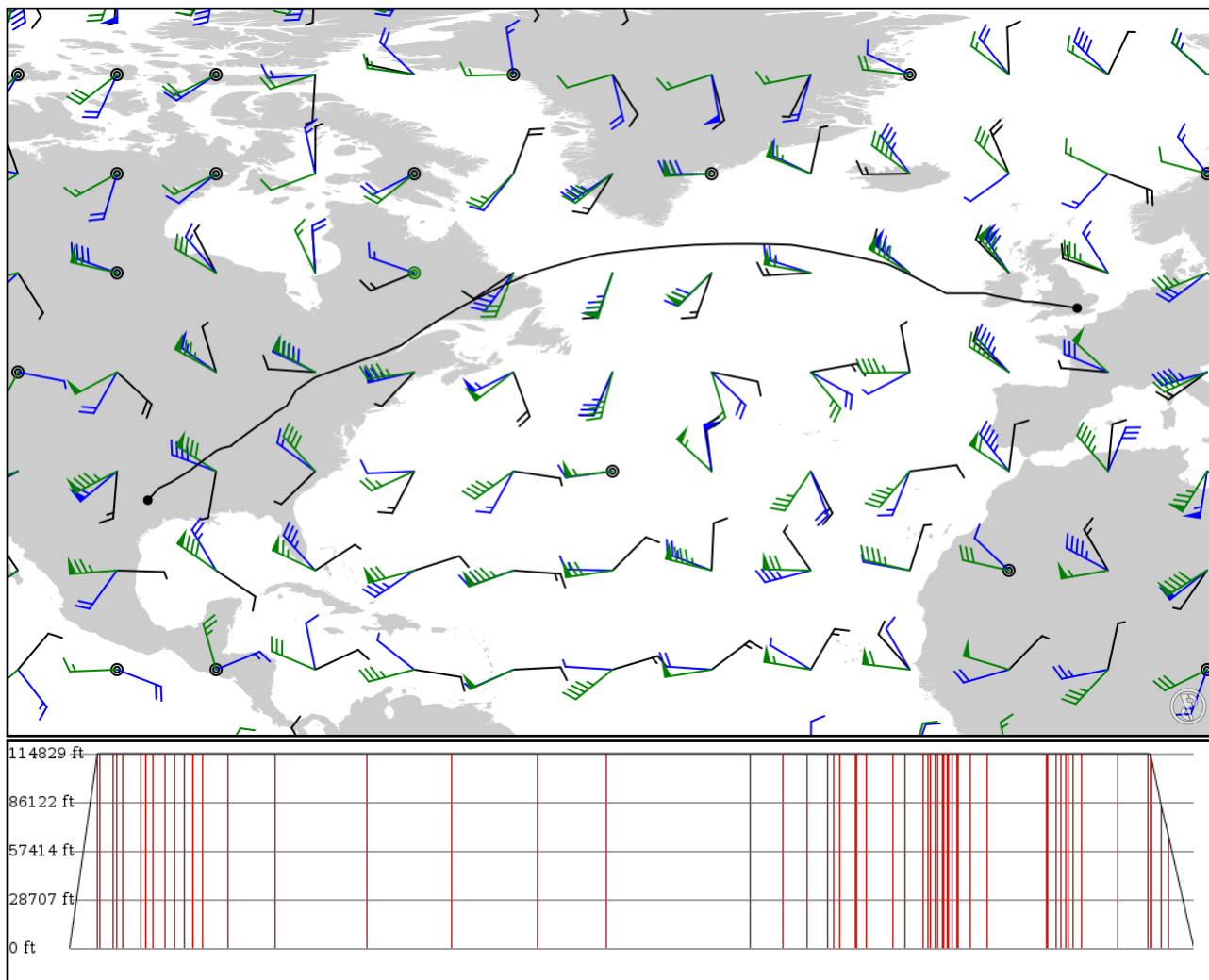
KLXY

MEXIA LIMESTONE CO

2024/05/03 1343Z

EGLL TOPRO **UN14** PEMOB **UN24** SLANY **L9** SHA 5300N0-1000W 5300N0-1100W 5300N0-1200W 5300N0-1300W
5300N0-1400W 5400N0-1600W 56/20 **E** HOIST **N600A** YBC **J555** ML **J553** DICEN **Q848** LETAK **Q824** DESKI **T616**
KENLU **Q802** DERLO YXU **V406** BROKK **V5** DJB **V14** BRUNZ DUTSH **Q29** SIDAE YANUS **V178** CNG **V305** SNOWD HUMBO
J131 TXK **V54** UIM KLXY

4269.97 nm / 7907.98 km



Notes

Using NAT tracks from 8/9/2018

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
TOPRO FIX	-	51.91170 -3.24917	35,000 ft 10,668 m	107	-
MEDOG FIX	UN14 AWY-HI	51.95030 -3.54944	35,000 ft 10,668 m	11	-
ABAPO FIX	UN14 AWY-HI	52.10280 -4.80333	35,000 ft 10,668 m	47	-
PEMOB FIX	UN14 AWY-HI	52.14390 -5.16139	35,000 ft 10,668 m	13	-
SLANY FIX	UN24 AWY-HI	52.15860 -5.84222	35,000 ft 10,668 m	25	-
ABAGU FIX	L9 AWY-LO	52.50330 -7.64667	35,000 ft 10,668 m	69	-
TIPUR FIX	L9 AWY-LO	52.58920 -8.12517	35,000 ft 10,668 m	18	-
SHA DME	L9 AWY-LO	52.72100 -8.88521	35,000 ft 10,668 m	28	SHANNON VOR-DME
5300N0-1000W LATLON	-	53.00000 -10.00000	35,000 ft 10,668 m	43	-
5300N0-1100W LATLON	-	53.00000 -11.00000	35,000 ft 10,668 m	36	-
5300N0-1200W LATLON	-	53.00000 -12.00000	35,000 ft 10,668 m	36	-
5300N0-1300W LATLON	-	53.00000 -13.00000	35,000 ft 10,668 m	36	-
5300N0-1400W LATLON	-	53.00000 -14.00000	35,000 ft 10,668 m	36	-
5400N0-1600W LATLON	-	54.00000 -16.00000	35,000 ft 10,668 m	93	-
56/20 LATLON	-	56.00000 -20.00000	35,000 ft 10,668 m	182	-
58/30 LATLON	E NAT	58.00000 -30.00000	35,000 ft 10,668 m	348	-
58/40 LATLON	E NAT	58.00000 -40.00000	35,000 ft 10,668 m	317	-
57/50 LATLON	E NAT	57.00000 -50.00000	35,000 ft 10,668 m	327	-
HOIST FIX	E NAT	55.03330 -57.00000	35,000 ft 10,668 m	262	-
YBC VOR	N600A AWY-HI	49.13400 -68.22200	35,000 ft 10,668 m	543	BAIE-COMEAU
ML NDB	J555 AWY-HI	47.62330 -70.32500	35,000 ft 10,668 m	123	CHARLEVOIX
DICEN FIX	J553 AWY-HI	46.80010 -72.28900	35,000 ft 10,668 m	94	-
LIVBA FIX	Q848 AWY-HI	46.23810 -73.95150	35,000 ft 10,668 m	76	-
VIDGO FIX	Q848 AWY-HI	46.04600 -74.49640	35,000 ft 10,668 m	25	-
KISUK FIX	Q848 AWY-HI	45.89480 -74.91760	35,000 ft 10,668 m	19	-
LETAK	Q848	45.40220	35,000 ft	63	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-76.24600	10,668 m		
DESKI	Q824	45.37920	35,000 ft	4	-
FIX	AWY-HI	-76.34670	10,668 m		
DUGBU	T616	45.11720	35,000 ft	34	-
FIX	AWY-LO	-77.06310	10,668 m		
KENLU	T616	44.32140	35,000 ft	103	-
FIX	AWY-LO	-79.21470	10,668 m		
PEPLA	Q802	43.79750	35,000 ft	46	-
FIX	AWY-HI	-80.01490	10,668 m		
DERLO	Q802	43.06640	35,000 ft	64	-
FIX	AWY-HI	-81.09530	10,668 m		
YXU	-	43.03790	35,000 ft	2	LONDON
VOR	-	-81.14850	10,668 m		
FINGL	V406	42.75670	35,000 ft	18	-
FIX	AWY-LO	-81.32280	10,668 m		
DUSUT	V406	42.64950	35,000 ft	7	-
FIX	AWY-LO	-81.38850	10,668 m		
BOVEX	V406	42.59530	35,000 ft	3	-
FIX	AWY-LO	-81.42160	10,668 m		
BROKK	V406	42.33140	35,000 ft	17	-
FIX	AWY-LO	-81.58190	10,668 m		
DOLFN	V5	42.21310	35,000 ft	7	-
FIX	AWY-LO	-81.65360	10,668 m		
DCTYP	V5	41.94900	35,000 ft	17	-
FIX	AWY-LO	-81.81170	10,668 m		
GILLS	V5	41.88530	35,000 ft	4	-
FIX	AWY-LO	-81.85030	10,668 m		
CRIBS	V5	41.63570	35,000 ft	16	-
FIX	AWY-LO	-81.99850	10,668 m		
OTOCE	V5	41.55000	35,000 ft	5	-
FIX	AWY-LO	-82.04910	10,668 m		
DJB	V5	41.35810	35,000 ft	12	DRYER
VOR	AWY-LO	-82.16200	10,668 m		
BRUNZ	V14	41.21010	35,000 ft	17	-
FIX	AWY-LO	-82.50030	10,668 m		
DUTSH	-	41.14070	35,000 ft	4	-
FIX	-	-82.55350	10,668 m		
KLYNE	Q29	40.69850	35,000 ft	43	-
FIX	AWY-HI	-83.31230	10,668 m		
CREEP	Q29	39.92090	35,000 ft	65	-
FIX	AWY-HI	-84.30870	10,668 m		
SIDAE	Q29	37.33330	35,000 ft	226	-
FIX	AWY-HI	-87.83330	10,668 m		
YANUS	-	37.24260	35,000 ft	5	-
FIX	-	-87.86440	10,668 m		
VERTS	V178	37.10840	35,000 ft	28	-
FIX	AWY-LO	-88.42710	10,668 m		
CNG	V178	37.00860	35,000 ft	20	CUNNINGHAM
VOR	AWY-LO	-88.83690	10,668 m		
LAKKR	V305	36.88540	35,000 ft	15	-
FIX	AWY-LO	-89.13240	10,668 m		
SNOWD	V305	36.78500	35,000 ft	12	-
FIX	AWY-LO	-89.37130	10,668 m		
HUMBO	-	36.62760	35,000 ft	14	-
FIX	-	-89.60220	10,668 m		
RUSLR	J131	36.26350	35,000 ft	32	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-90.09890	10,668 m		
LIT	J131	34.67770	35,000 ft	139	LITTLE
VOR	AWY-HI	-92.18050	10,668 m		
TXK	J131	33.51390	35,000 ft	117	TEXARKANA
VOR	AWY-HI	-94.07320	10,668 m		
GUDEC	V54	33.45560	34,900 ft	6	-
FIX	AWY-LO	-94.19420	10,638 m		
ZUKOS	V54	33.41630	33,900 ft	4	-
FIX	AWY-LO	-94.27550	10,333 m		
HEBIP	V54	33.09200	25,600 ft	38	-
FIX	AWY-LO	-94.93970	7,803 m		
UIM	V54	32.88050	20,200 ft	24	QUITMAN
VOR	AWY-LO	-95.36690	6,157 m		
KLXY	-	31.63980	0 ft	94	MEXIA LIMESTONE CO
APT	-	-96.51470	0 m		

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.375 E

METAR

EGLL 031320Z AUTO 25014KT 9999 -RA NCD 11/08 Q1010

TAF

TAF EGLL 031051Z 0312/0418 26010KT 9999 BKN010 BECMG 0312/0315 SCT035 PROB30 TEMPO 0312/0315 7000 -RADZ BECMG 0320/0323 2000 -RA

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	89.31		83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm	89.70	-	83 ft
				33 km	89.33		83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm	269.70	-	83 ft
				33 km	269.33		83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm	269.68	-	83 ft
				33 km	269.31		83 m
09L	GS	IAA	110.30 MHz	10 nm	89.68	3.00	83 ft
				19 km	89.31		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	89.33		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.33		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.31		83 m