

EGLL

London Heathrow

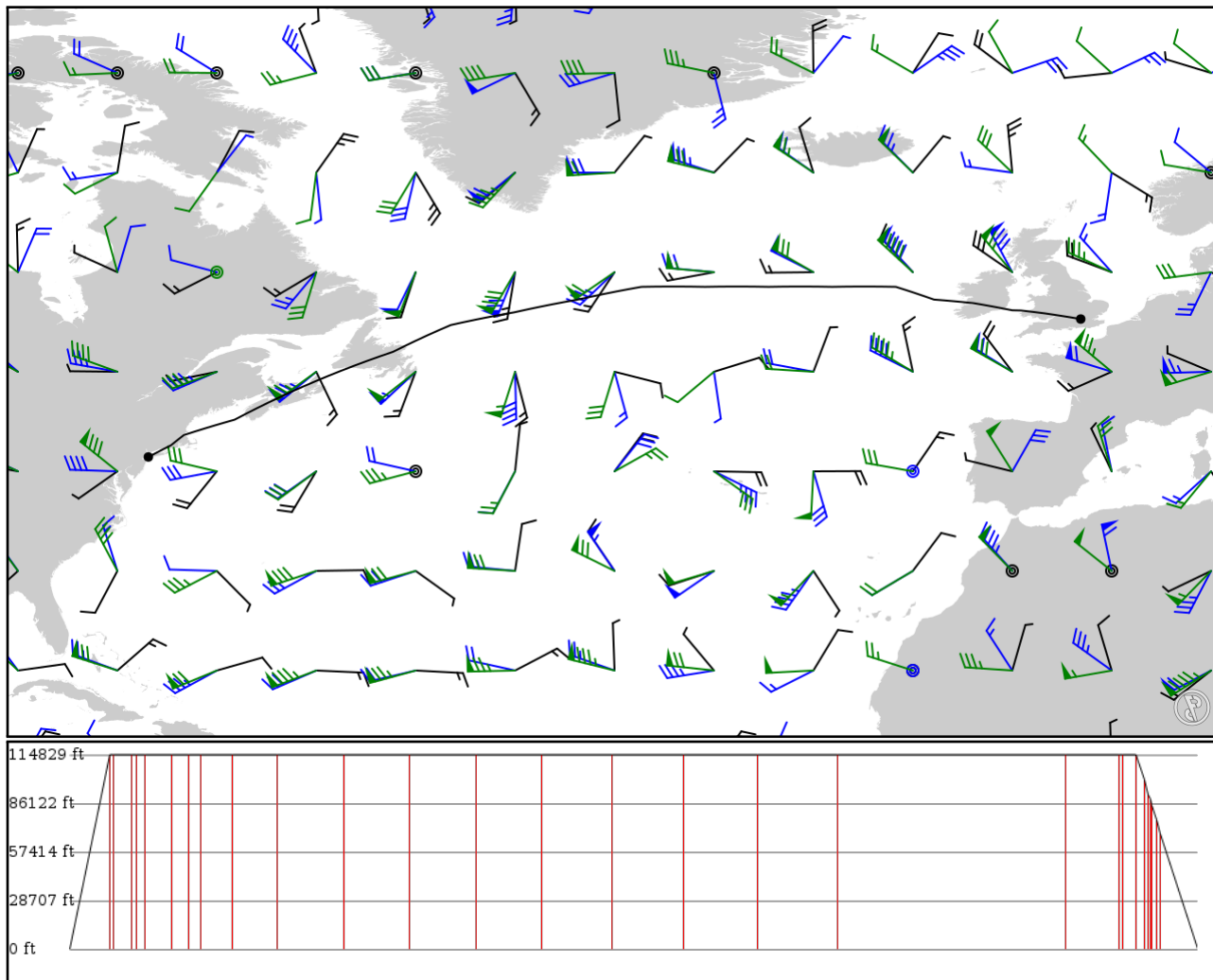
KJFK

John F Kennedy Intl

2024/05/12 0343Z

EGLL TOPRO **UN14** PEMOB **UN24** SLANY **L9** ABAGU **UL9** BURAK **UM140** DOGAL 5400N02000W 5400N02500W
5400N03000W 5400N03500W 5300N04000W 5200N04500W 5150N **5E53** YQX **N124B** TUSKY **J575** BOS **V16** ORW KJFK

3017.38 nm / 5588.19 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 34000ft
- 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	-	51.47122	0 ft	-	London Heathrow
APT	-	-0.46098	0 m	-	
TOPRO	-	51.91167	35,000 ft	107	-
FIX	-	-3.24917	10,668 m	-	-
MEDOG	UN14	51.95028	35,000 ft	11	-
FIX	AWY-HI	-3.54944	10,668 m	-	-
ABAPO	UN14	52.10278	35,000 ft	47	-
FIX	AWY-HI	-4.80333	10,668 m	-	-
PEMOB	UN14	52.14389	35,000 ft	13	-
FIX	AWY-HI	-5.16139	10,668 m	-	-
SLANY	UN24	52.15861	35,000 ft	25	-
FIX	AWY-HI	-5.84222	10,668 m	-	-
ABAGU	L9	52.50333	35,000 ft	69	-
FIX	AWY-LO	-7.64667	10,668 m	-	-
SHA	UL9	52.72101	35,000 ft	47	SHANNON VOR-DME
VOR	AWY-HI	-8.88521	10,668 m	-	
UNBEG	UL9	52.80500	35,000 ft	31	-
FIX	AWY-HI	-9.73000	10,668 m	-	-
BURAK	UL9	53.00000	35,000 ft	83	-
FIX	AWY-HI	-12.00000	10,668 m	-	-
DOGAL	UM140	54.00000	35,000 ft	122	-
FIX	AWY-HI	-15.00000	10,668 m	-	-
5400N02000W	-	54.00000	35,000 ft	176	-
LATLON	-	-20.00000	10,668 m	-	-
5400N02500W	-	54.00000	35,000 ft	176	-
LATLON	-	-25.00000	10,668 m	-	-
5400N03000W	-	54.00000	35,000 ft	176	-
LATLON	-	-30.00000	10,668 m	-	-
5400N03500W	-	54.00000	35,000 ft	176	-
LATLON	-	-35.00000	10,668 m	-	-
5300N04000W	-	53.00000	35,000 ft	188	-
LATLON	-	-40.00000	10,668 m	-	-
5200N04500W	-	52.00000	35,000 ft	192	-
LATLON	-	-45.00000	10,668 m	-	-
5150N	-	51.00000	35,000 ft	196	-
FIX	-	-50.00000	10,668 m	-	-
YQX	5E53	48.89958	35,000 ft	215	GANDER VOR-DME
VOR	AWY-LO	-54.53500	10,668 m	-	
TUSKY	N124B	43.56500	35,000 ft	607	-
FIX	AWY-HI	-67.00000	10,668 m	-	-
CANAL	J575	42.66903	35,000 ft	143	-
FIX	AWY-HI	-70.02271	10,668 m	-	-
SCUPP	J575	42.60306	35,000 ft	9	-
FIX	AWY-HI	-70.23037	10,668 m	-	-
BOS	J575	42.35744	35,000 ft	36	BOSTON VOR-DME
VOR	AWY-HI	-70.98956	10,668 m	-	
MILIS	V16	42.10516	30,500 ft	20	-
FIX	AWY-LO	-71.31156	9,296 m	-	-
WOONS	V16	41.95058	27,800 ft	12	-
FIX	AWY-LO	-71.50704	8,473 m	-	-
HEFTY	V16	41.90533	27,000 ft	3	-
FIX	AWY-LO	-71.56400	8,230 m	-	-
FOSTY	V16	41.84318	25,900 ft	5	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	-71.64204	7,894 m		
JEWIT	V16	41.69609	23,300 ft	12	-
FIX	AWY-LO	-71.82588	7,102 m		
ORW	V16	41.55642	20,800 ft	11	NORWICH VOR-DME
VOR	AWY-LO	-71.99936	6,340 m		
KJFK	-	40.63990	0 ft	97	John F Kennedy Intl
APT	-	-73.77666	0 m		

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.378 E

METAR

EGLL 120320Z AUTO 04003KT 9999 NCD 12/10 Q1015 NOSIG

TAF

TAF EGLL 112253Z 1200/1306 08007KT 9999 FEW045 PROB30 1203/1207 8000 PROB30 TEMPO 1213/1218 3000 +SHRA BECMG 1215

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

KJFK

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 4

Elevation: 12 ft / 4 m
Location: 40.640100 -73.776500
Magnetic Var: 12.819 W

METAR

KJFK 120251Z 18009KT 10SM BKN110 BKN250 11/06 A2989 RMK A02 SLP122 T01060056 51010

TAF

TAF AMD KJFK 120237Z 1203/1306 16009KT P6SM SCT060 BKN120 FM120700 17007KT P6SM SCT040 BKN060 PROB30 1207/1211 -SH

Frequencies

REC - 115.40 MHz - D-ATIS	REC - 117.70 MHz - D-ATIS
REC - 128.72 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 135.05 MHz - CLEARANCE DELIVERY	GND - 121.90 MHz - KENNEDY GROUND
GND - 121.65 MHz - KENNEDY GROUND	TWR - 119.10 MHz - KENNEDY TOWER
TWR - 123.90 MHz - KENNEDY TOWER	APP - 125.70 MHz - NEW YORK APPROACH
APP - 128.12 MHz - NEW YORK APPROACH	APP - 118.40 MHz - NEW YORK APPROACH
APP - 123.70 MHz - NEW YORK APPROACH	APP - 126.80 MHz - NEW YORK APPROACH
APP - 132.40 MHz - NEW YORK APPROACH	APP - 134.35 MHz - NEW YORK APPROACH
DEP - 135.90 MHz - NEW YORK DEPARTURE	DEP - 123.70 MHz - NEW YORK DEPARTURE
DEP - 124.75 MHz - NEW YORK DEPARTURE	DEP - 134.35 MHz - NEW YORK DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13R	200 ft	14,526 ft	120.83	CONCRETE	2,057 ft	390 ft
	61 m	4,428 m	133.65		627 m	119 m
31L	200 ft	14,526 ft	300.86	CONCRETE	3,271 ft	495 ft
	61 m	4,428 m	313.68		997 m	151 m
13L	151 ft	10,010 ft	120.85	CONCRETE	912 ft	387 ft
	46 m	3,051 m	133.67		278 m	118 m
31R	151 ft	10,010 ft	300.87	CONCRETE	1,037 ft	177 ft
	46 m	3,051 m	313.69		316 m	54 m
04R	200 ft	8,407 ft	30.67	ASPHALT	0 ft	440 ft
	61 m	2,562 m	43.49		0 m	134 m
22L	200 ft	8,407 ft	210.68	ASPHALT	0 ft	505 ft
	61 m	2,562 m	223.50		0 m	154 m
04L	200 ft	12,091 ft	30.67	CONCRETE	459 ft	200 ft
	61 m	3,685 m	43.49		140 m	61 m
22R	200 ft	12,091 ft	210.68	CONCRETE	3,425 ft	407 ft
	61 m	3,685 m	223.50		1,044 m	124 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04L	DME	IHIQ	110.90 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
04R	DME	IJFK	109.50 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
13L	DME	ITLK	111.50 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
22L	DME	IIWY	110.90 MHz	18 nm	-	-	13 ft
				33 km	-		13 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22R	DME	IJOC	109.50 MHz	18 nm 33 km	- -	-	13 ft 13 m
31R	DME	IRTH	111.50 MHz	18 nm 33 km	- -	-	13 ft 13 m
04L	LOC-ILS	IHIQ	110.90 MHz	18 nm 33 km	30.68 43.50	-	12 ft 12 m
04R	LOC-ILS	IJFK	109.50 MHz	18 nm 33 km	30.67 43.49	-	12 ft 12 m
13L	LOC-ILS	ITLK	111.50 MHz	18 nm 33 km	120.87 133.69	-	12 ft 12 m
22L	LOC-ILS	IIWY	110.90 MHz	18 nm 33 km	210.67 223.49	-	12 ft 12 m
22R	LOC-ILS	IJOC	109.50 MHz	18 nm 33 km	210.68 223.50	-	12 ft 12 m
31L	LOC-ILS	IMOH	111.35 MHz	18 nm 33 km	300.84 313.66	-	12 ft 12 m
31R	LOC-ILS	IRTH	111.50 MHz	18 nm 33 km	300.87 313.69	-	12 ft 12 m
04L	GS	IHIQ	110.90 MHz	10 nm 19 km	30.68 43.50	3.00	12 ft 12 m
04R	GS	IJFK	109.50 MHz	10 nm 19 km	30.67 43.49	3.00	12 ft 12 m
13L	GS	ITLK	111.50 MHz	10 nm 19 km	120.87 133.69	3.00	12 ft 12 m
22L	GS	IIWY	110.90 MHz	10 nm 19 km	210.67 223.49	3.00	12 ft 12 m
22R	GS	IJOC	109.50 MHz	10 nm 19 km	210.68 223.50	3.00	12 ft 12 m
31L	GS	IMOH	111.35 MHz	10 nm 19 km	300.84 313.66	3.00	12 ft 12 m
31R	GS	IRTH	111.50 MHz	10 nm 19 km	300.87 313.69	3.00	12 ft 12 m