

EGKK

London Gatwick

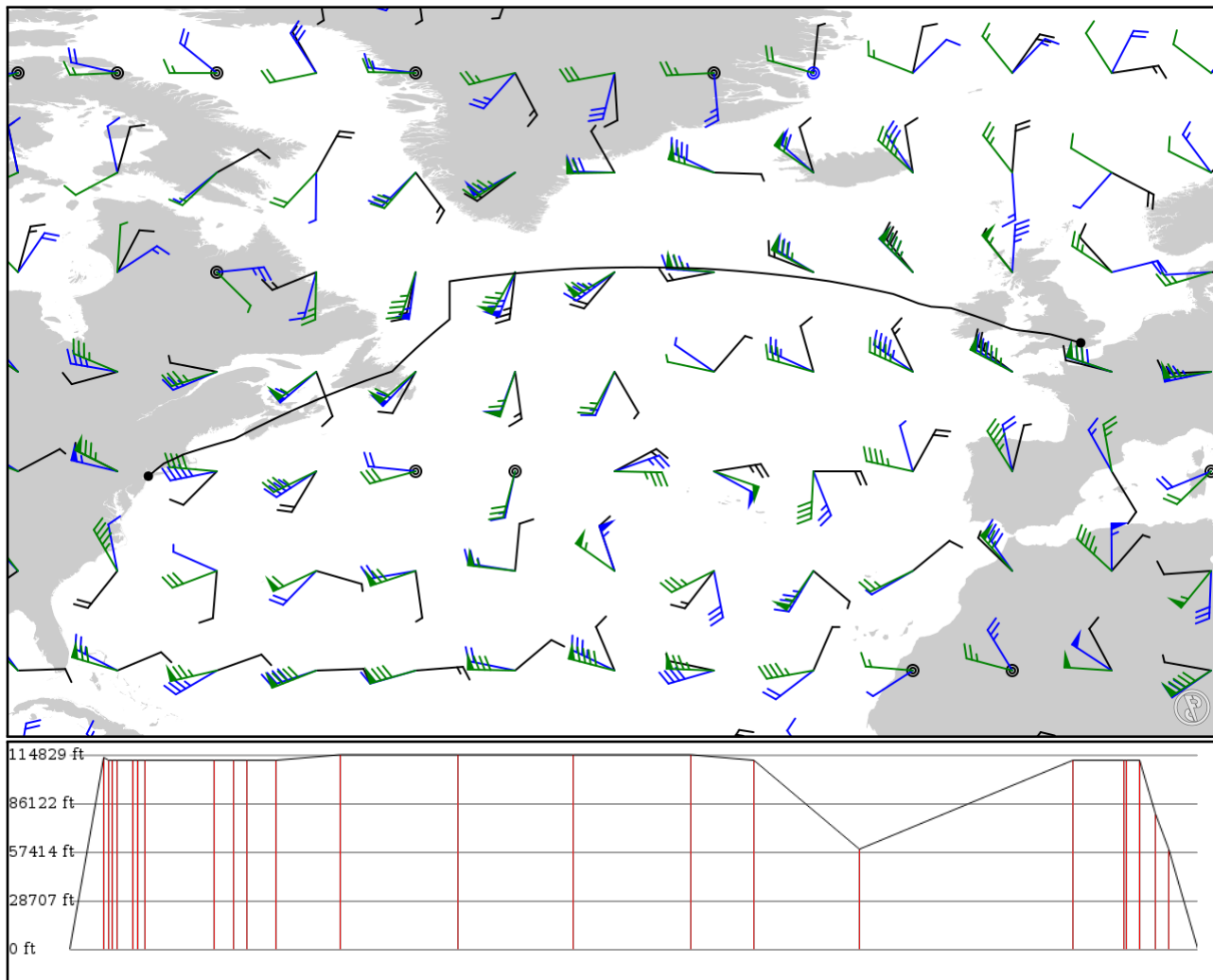
KJFK

John F Kennedy Intl

2024/05/13 0956Z

EGKK BEKSA **UN14** BAKUR **UN546** DEVOL **UN544** BABAN **UN542** KORIB RESNO **F** +56.000_--50.000 5350N **5E51** YQX
N124B TUSKY **J575** BOS **J42** HFD KJFK

3211.90 nm / 5948.43 km



Notes

Using NAT tracks from 3/1/2016

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 41000ft
- 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
EGKK APT	-	51.14875 -0.19247	0 ft 0 m	-	London Gatwick
BEKSA FIX	-	51.81778 -2.54611	34,500 ft 10,516 m	96	-
DOBEM FIX	UN14 AWY-HI	51.86944 -2.92917	34,000 ft 10,363 m	14	-
TOPRO FIX	UN14 AWY-HI	51.91167 -3.24917	34,000 ft 10,363 m	12	-
MEDOG FIX	UN14 AWY-HI	51.95028 -3.54944	34,000 ft 10,363 m	11	-
ABAPO FIX	UN14 AWY-HI	52.10278 -4.80333	34,000 ft 10,363 m	47	-
PEMOB FIX	UN14 AWY-HI	52.14389 -5.16139	34,000 ft 10,363 m	13	-
BAKUR FIX	UN14 AWY-HI	52.24167 -5.68028	34,000 ft 10,363 m	19	-
DEVOL FIX	UN546 AWY-HI	53.89028 -10.43417	34,000 ft 10,363 m	198	-
BABAN FIX	UN544 AWY-HI	54.00000 -12.00000	34,000 ft 10,363 m	55	-
KORIB FIX	UN542 AWY-HI	54.25333 -13.00000	34,000 ft 10,363 m	38	-
RESNO FIX	-	55.00000 -15.00000	34,000 ft 10,363 m	82	-
+56.000_--20.000 LATLON	F NAT	56.00000 -20.00000	35,000 ft 10,668 m	180	-
+57.000_--30.000 LATLON	F NAT	57.00000 -30.00000	35,000 ft 10,668 m	336	-
+57.000_--40.000 LATLON	F NAT	57.00000 -40.00000	35,000 ft 10,668 m	326	-
+56.000_--50.000 LATLON	F NAT	56.00000 -50.00000	35,000 ft 10,668 m	336	-
5350N FIX	-	53.00000 -50.00000	34,000 ft 10,363 m	180	-
YQX VOR	5E51 AWY-LO	48.89958 -54.53500	18,000 ft 5,486 m	300	GANDER VOR-DME
TUSKY FIX	N124B AWY-HI	43.56500 -67.00000	34,000 ft 10,363 m	607	-
CANAL FIX	J575 AWY-HI	42.66903 -70.02271	34,000 ft 10,363 m	143	-
SCUPP FIX	J575 AWY-HI	42.60306 -70.23037	34,000 ft 10,363 m	9	-
BOS VOR	J575 AWY-HI	42.35744 -70.98956	34,000 ft 10,363 m	36	BOSTON VOR-DME
PUT VOR	J42 AWY-HI	41.95547 -71.84408	24,400 ft 7,437 m	45	PUTNAM VOR-DME
HFD VOR	J42 AWY-HI	41.64111 -72.54742	18,000 ft 5,486 m	36	HARTFORD VOR-DME
KJFK APT	-	40.63990 -73.77666	0 ft 0 m	81	John F Kennedy Intl

EGKK

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

Elevation: 187 ft / 57 m
Location: 51.148800 -0.191923
Magnetic Var: 0.496 E

METAR

EGKK 130920Z 17008KT 140V210 9999 BKN009 14/12 Q1009

TAF

TAF AMD EGKK 130931Z 1309/1412 21007KT 9999 BKN009 BECMG 1309/1312 SCT020 PROB30 TEMPO 1312/1313 BKN012 BECMG 131

Frequencies

REC - 136.52 MHz - GATWICK INFORMATION	GND - 121.80 MHz - GATWICK GROUND
TWR - 124.22 MHz - GATWICK TOWER	TWR - 134.22 MHz - GATWICK TOWER
CLD - 121.95 MHz - GATWICK DELIVERY	APP - 118.95 MHz - GATWICK DIRECTOR
APP - 126.82 MHz - GATWICK DIRECTOR	APP - 129.02 MHz - GATWICK DIRECTOR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08R	148 ft	10,851 ft	77.60	ASPHALT	1,289 ft	0 ft
	45 m	3,308 m	77.10		393 m	0 m
26L	148 ft	10,851 ft	257.63	ASPHALT	1,388 ft	102 ft
	45 m	3,308 m	257.14		423 m	31 m
08L	148 ft	8,382 ft	77.59	ASPHALT	1,047 ft	0 ft
	45 m	2,555 m	77.09		319 m	0 m
26R	148 ft	8,382 ft	257.61	ASPHALT	1,358 ft	0 ft
	45 m	2,555 m	257.12		414 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08R	DME	IGG	110.90 MHz	18 nm	-	-	274 ft
				33 km	-		274 m
26L	DME	IWW	110.90 MHz	18 nm	-	-	274 ft
				33 km	-		274 m
08R	LOC-ILS	IGG	110.90 MHz	18 nm	77.62	-	187 ft
				33 km	77.12		187 m
26L	LOC-ILS	IWW	110.90 MHz	18 nm	257.62	-	187 ft
				33 km	257.12		187 m
08R	GS	IGG	110.90 MHz	10 nm	77.62	3.00	187 ft
				19 km	77.12		187 m
26L	GS	IWW	110.90 MHz	10 nm	257.62	3.00	187 ft
				19 km	257.12		187 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 130851Z 26008KT 10SM FEW040 SCT250 09/07 A3005 RMK A02 SLP176 T00940072 53005

TAF

TAF AMD KJFK 130830Z 1308/1412 24007KT P6SM FEW040 SCT250 FM131400 21009KT P6SM SCT250 FM131700 18015G21KT P6SM S

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