

KJFK

John F. Kennedy Intl

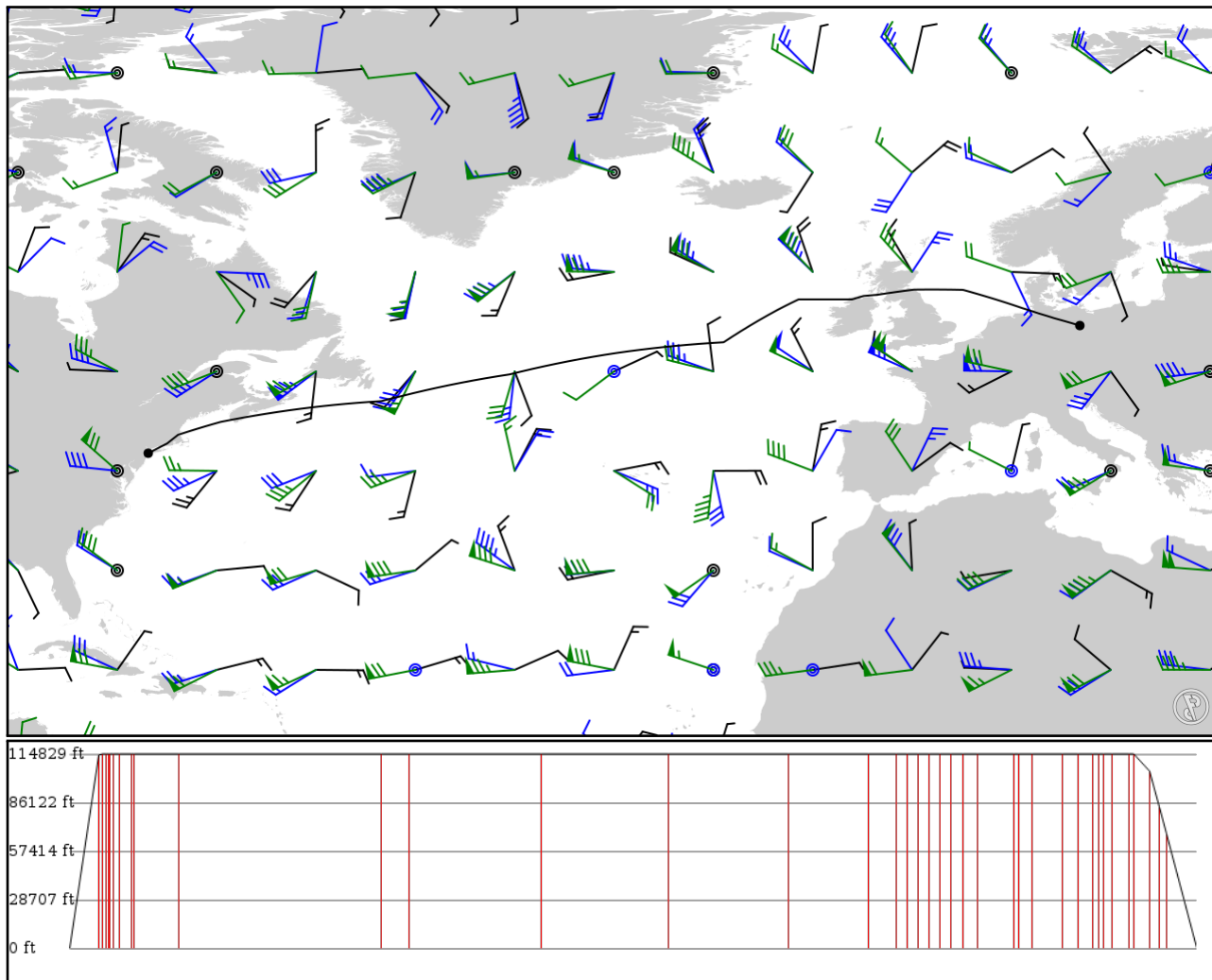
EDDT

Berlin-Tegel "Otto Lilienthal"

2024/06/06 0851Z

KJFK ORW **V16** BOS **J575** TUSKY **N116A** SUPRY **V** 46/50 **W** 51/20 DOGAL 5500N01300W 5500N01200W 5500N01100W
5500N01000W 5500N0900W 5500N0800W RUBEX **N552** MAC **UN562** SAB **L983** CUTE **UL619** VALBO **L619** SUTEB
UL619 AMLUH **L619** IRKIS EDDT

3631.26 nm / 6725.09 km



Notes

Using NAT tracks from 20/4/2021

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
KJFK APT	-	40.64010 -73.77650	0 ft 0 m	-	John F. Kennedy Intl
ORW VOR	-	41.55640 -71.99940	34,800 ft 10,607 m	97	NORWICH
JEWIT FIX	V16 AWY-LO	41.69610 -71.82590	35,000 ft 10,668 m	11	-
FOSTY FIX	V16 AWY-LO	41.84320 -71.64200	35,000 ft 10,668 m	12	-
HEFTY FIX	V16 AWY-LO	41.90530 -71.56400	35,000 ft 10,668 m	5	-
WOONS FIX	V16 AWY-LO	41.95060 -71.50700	35,000 ft 10,668 m	3	-
MILIS FIX	V16 AWY-LO	42.10520 -71.31160	35,000 ft 10,668 m	12	-
BOS VOR	V16 AWY-LO	42.35740 -70.98950	35,000 ft 10,668 m	20	BOSTON
SCUPP FIX	J575 AWY-HI	42.60310 -70.23040	35,000 ft 10,668 m	36	-
CANAL FIX	J575 AWY-HI	42.66900 -70.02270	35,000 ft 10,668 m	9	-
TUSKY FIX	J575 AWY-HI	43.56500 -67.00000	35,000 ft 10,668 m	143	-
SUPRY FIX	N116A AWY-HI	45.50000 -52.00000	35,000 ft 10,668 m	651	-
46/50 LATLON	V NAT	46.00000 -50.00000	35,000 ft 10,668 m	89	-
48/40 LATLON	W NAT	48.00000 -40.00000	35,000 ft 10,668 m	426	-
50/30 LATLON	W NAT	50.00000 -30.00000	35,000 ft 10,668 m	411	-
51/20 LATLON	W NAT	51.00000 -20.00000	35,000 ft 10,668 m	386	-
DOGAL FIX	- -	54.00000 -15.00000	35,000 ft 10,668 m	256	-
5500N01300W LATLON	- -	55.00000 -13.00000	35,000 ft 10,668 m	92	-
5500N01200W LATLON	- -	55.00000 -12.00000	35,000 ft 10,668 m	34	-
5500N01100W LATLON	- -	55.00000 -11.00000	35,000 ft 10,668 m	34	-
5500N01000W LATLON	- -	55.00000 -10.00000	35,000 ft 10,668 m	34	-
5500N0900W LATLON	- -	55.00000 -9.00000	35,000 ft 10,668 m	34	-
5500N0800W LATLON	- -	55.00000 -8.00000	35,000 ft 10,668 m	34	-
RUBEX FIX	- -	55.32000 -6.93528	35,000 ft 10,668 m	41	-
MAC VOR	N552 AWY-HI	55.43000 -5.65041	35,000 ft 10,668 m	44	MACHRIHANISH
SAB VOR	UN562 AWY-HI	55.90750 -2.20634	35,000 ft 10,668 m	120	SAINT ABBS
MADAD	L983	55.91310	35,000 ft	15	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-1.73389	10,668 m		
GOMOT	L983	55.91940	35,000 ft	40	-
FIX	AWY-HI	-0.54417	10,668 m		
CUTEL	L983	55.88580	35,000 ft	98	-
FIX	AWY-HI	2.37444	10,668 m		
AVRAL	UL619	55.50940	35,000 ft	50	-
FIX	AWY-HI	3.71639	10,668 m		
VALBO	UL619	55.12890	35,000 ft	49	-
FIX	AWY-HI	5.00000	10,668 m		
SUTEB	L619	55.00000	35,000 ft	16	-
FIX	AWY-HI	5.41882	10,668 m		
ABLUN	UL619	54.85080	35,000 ft	18	-
FIX	AWY-HI	5.89509	10,668 m		
GOMKU	UL619	54.65690	35,000 ft	23	-
FIX	AWY-HI	6.50000	10,668 m		
DHE	UL619	54.18570	35,000 ft	56	HELGOLAND
VOR	AWY-HI	7.91070	10,668 m		
GOLEN	UL619	54.05970	35,000 ft	16	-
FIX	AWY-HI	8.32083	10,668 m		
LBV	UL619	53.65260	31,900 ft	50	ELBE
VOR	AWY-HI	9.57948	9,723 m		
AMLUH	UL619	53.42900	25,500 ft	29	-
FIX	AWY-HI	10.32250	7,772 m		
IRKIS	L619	53.24890	20,600 ft	23	-
FIX	AWY-LO	10.88860	6,279 m		
EDDT	-	52.55910	0 ft	96	Berlin-Tegel "Otto Lilienthal"
APT	-	13.29020	0 m		

KJFK

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

Elevation: 12 ft / 4 m
Location: 40.640100 -73.776500
Magnetic Var: 12.817 W

METAR

KJFK 060834Z 16004KT 2SM +RA BR BKN004 BKN011 OVC016 21/21 A2960 RMK A02 P0033 T02060206

TAF

TAF AMD KJFK 060830Z 0609/0712 18008KT 5SM -RA BR OVC004 FM061200 20011KT P6SM SCT008 OVC015 FM061600 21011KT P6SM

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	43.48		0 m	134 m
22L	200 ft	8,407 ft	210.68	ASPHALT	0 ft	505 ft
	61 m	2,562 m	223.49		0 m	154 m
04L	200 ft	12,091 ft	30.67	CONCRETE	459 ft	200 ft
	61 m	3,685 m	43.48		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

EDDT

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 2

Elevation: 122 ft / 37 m
Location: 52.559100 13.290200
Magnetic Var: 4.622 E

METAR

UNKNOWN

TAF

UNKNOWN

Frequencies

REC - 125.90 MHz - ATIS
TWR - 118.85 MHz - TEGEL TOWER
GND - 121.75 MHz - TEGEL GROUND
CLD - 121.92 MHz - CLEARANCE DELIVERY
APP - 119.60 MHz - BREMEN RADAR
APP - 126.42 MHz - BREMEN RADAR

REC - 112.30 MHz - ATIS
TWR - 124.52 MHz - TEGEL TOWER
GND - 136.00 MHz - TEGEL GROUND
APP - 120.60 MHz - BREMEN RADAR
APP - 119.50 MHz - BREMEN RADAR
APP - 136.10 MHz - BERLIN DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	151 ft	9,888 ft	80.82	ASPHALT	0 ft	217 ft
	46 m	3,014 m	76.20		0 m	66 m
26R	151 ft	9,888 ft	260.86	ASPHALT	0 ft	230 ft
	46 m	3,014 m	256.24		0 m	70 m
08R	151 ft	7,907 ft	80.84	ASPHALT	325 ft	164 ft
	46 m	2,410 m	76.22		99 m	50 m
26L	151 ft	7,907 ft	260.87	ASPHALT	686 ft	233 ft
	46 m	2,410 m	256.24		209 m	71 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	LOC-ILS	ITLE	109.10 MHz	18 nm	80.84	-	122 ft
				33 km	76.22		122 m
08R	LOC-ILS	ITGE	108.50 MHz	18 nm	80.85	-	122 ft
				33 km	76.23		122 m
26L	LOC-ILS	ITGW	109.30 MHz	18 nm	260.85	-	122 ft
				33 km	256.23		122 m
26R	LOC-ILS	ITLW	110.10 MHz	18 nm	260.84	-	122 ft
				33 km	256.22		122 m
08L	GS	ITLE	109.10 MHz	10 nm	80.84	3.00	122 ft
				19 km	76.22		122 m
08R	GS	ITGE	108.50 MHz	10 nm	80.85	3.00	122 ft
				19 km	76.23		122 m
26L	GS	ITGW	109.30 MHz	10 nm	260.85	3.00	122 ft
				19 km	256.23		122 m
26R	GS	ITLW	110.10 MHz	10 nm	260.84	3.00	122 ft
				19 km	256.22		122 m