

KJFK

John F. Kennedy Intl

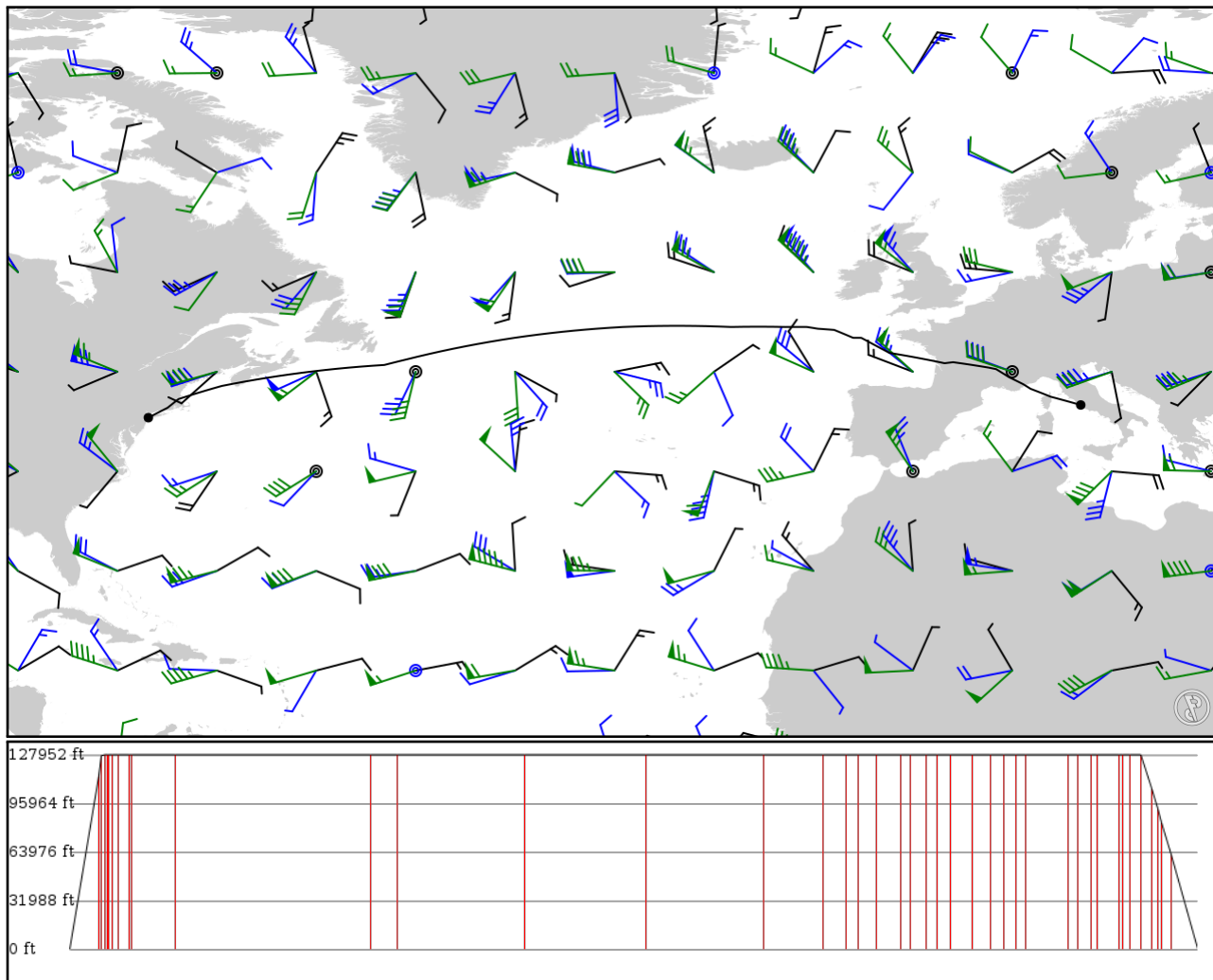
LIRF

Roma-Fiumicino "Leonardo da Vinci"

2024/06/05 0157Z

KJFK ORW **V16** BOS **J575** TUSKY **N116A** SUPRY **X 46/50 Y 49/30 Z** NASBA OMOKO TAMEL ETIKI **UN480** KOLEK
UN470 CNA **UN460** FOUCO **UT183** OTROT **UM728** DIVUL **G374** RATAP **UM728** DOKAR **M728** KISTO LIRF

3763.35 nm / 6969.73 km



Notes

Using NAT tracks from 27/11/2023

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 39000ft
- 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	38,800 ft 11,826 m	11	-
FOSTY FIX	V16 AWY-LO	41.84320 -71.64200	39,000 ft 11,887 m	12	-
HEFTY FIX	V16 AWY-LO	41.90530 -71.56400	39,000 ft 11,887 m	5	-
WOONS FIX	V16 AWY-LO	41.95060 -71.50700	39,000 ft 11,887 m	3	-
MILIS FIX	V16 AWY-LO	42.10520 -71.31160	39,000 ft 11,887 m	12	-
BOS VOR	V16 AWY-LO	42.35740 -70.98950	39,000 ft 11,887 m	20	BOSTON
SCUPP FIX	J575 AWY-HI	42.60310 -70.23040	39,000 ft 11,887 m	36	-
CANAL FIX	J575 AWY-HI	42.66900 -70.02270	39,000 ft 11,887 m	9	-
TUSKY FIX	J575 AWY-HI	43.56500 -67.00000	39,000 ft 11,887 m	143	-
SUPRY FIX	N116A AWY-HI	45.50000 -52.00000	39,000 ft 11,887 m	651	-
46/50 LATLON	X NAT	46.00000 -50.00000	39,000 ft 11,887 m	89	-
48/40 LATLON	Y NAT	48.00000 -40.00000	39,000 ft 11,887 m	426	-
49/30 LATLON	Y NAT	49.00000 -30.00000	39,000 ft 11,887 m	402	-
49/20 LATLON	Z NAT	49.00000 -20.00000	39,000 ft 11,887 m	393	-
BEDRA FIX	Z NAT	49.00000 -15.00000	39,000 ft 11,887 m	196	-
NASBA FIX	Z NAT	49.00000 -13.00000	39,000 ft 11,887 m	78	-
OMOKO FIX	- -	48.83890 -12.00000	39,000 ft 11,887 m	40	-
TAMEL FIX	- -	48.72860 -10.49720	39,000 ft 11,887 m	59	-
ETIKI FIX	- -	48.00000 -8.75000	39,000 ft 11,887 m	82	-
REGHI FIX	UN480 AWY-HI	48.00000 -8.00000	39,000 ft 11,887 m	30	-
TURDO FIX	UN480 AWY-HI	47.44780 -6.96806	39,000 ft 11,887 m	53	-
XIDAN FIX	UN480 AWY-HI	47.04530 -6.21833	39,000 ft 11,887 m	38	-
KOLEK FIX	UN480 AWY-HI	46.61280 -5.40806	39,000 ft 11,887 m	42	-
NOVAN FIX	UN470 AWY-HI	46.32220 -3.69917	39,000 ft 11,887 m	72	-
GODEM	UN470	46.05190	39,000 ft	62	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-2.25000	11,887 m		
DILRA	UN470	45.85000	39,000 ft	44	-
FIX	AWY-HI	-1.22556	11,887 m		
CNA	UN470	45.65960	39,000 ft	39	COGNAC CHATEAUBERNARD
VOR	AWY-HI	-0.31164	11,887 m		
FOUCO	UN460	45.75470	39,000 ft	33	-
FIX	AWY-HI	0.48056	11,887 m		
LERGA	UT183	45.25730	39,000 ft	140	-
FIX	AWY-HI	3.75017	11,887 m		
OTROT	UT183	45.11360	39,000 ft	30	-
FIX	AWY-HI	4.44556	11,887 m		
BEPER	UM728	44.63810	39,000 ft	43	-
FIX	AWY-HI	5.21500	11,887 m		
RETNO	UM728	44.38000	39,000 ft	23	-
FIX	AWY-HI	5.62361	11,887 m		
KOLON	UM728	43.72190	39,000 ft	69	-
FIX	AWY-HI	6.95333	11,887 m		
NARTI	UM728	43.54920	39,000 ft	15	-
FIX	AWY-HI	7.23000	11,887 m		
DIVUL	UM728	43.30190	39,000 ft	22	-
FIX	AWY-HI	7.62139	11,887 m		
SODRI	G374	43.01310	39,000 ft	37	-
FIX	AWY-LO	8.37194	11,887 m		
RATAP	G374	42.72310	32,200 ft	36	-
FIX	AWY-LO	9.10444	9,815 m		
BTA	UM728	42.57360	28,200 ft	18	BASTIA PORETTA
VOR	AWY-HI	9.47483	8,595 m		
DOKAR	UM728	42.50080	25,400 ft	12	-
FIX	AWY-HI	9.75000	7,742 m		
KISTO	M728	42.33060	19,000 ft	29	-
FIX	AWY-HI	10.38310	5,791 m		
LIRF	-	41.81080	0 ft	88	Roma-Fiumicino "Leonardo da Vinci"
APT	-	12.25090	0 m		

KJFK

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

Elevation: 12 ft / 4 m
Location: 40.640100 -73.776500
Magnetic Var: 12.818 W

METAR

KJFK 050051Z 15006KT 10SM FEW070 BKN250 19/17 A3000 RMK A02 SLP158 T01890167 \$

TAF

TAF AMD KJFK 050148Z 0502/0606 16007KT 6SM BR FEW080 SCT250 TEMPO 0502/0503 1SM BR BKN007 FM050400 18004KT 1SM BR B

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

LIRF

Region: ITALY
Timezone: EUROPE/ROME
Runways: 3

Elevation: 13 ft / 4 m
Location: 41.810800 12.250900
Magnetic Var: 3.672 E

METAR

LIRF 050120Z VRB02KT CAVOK 15/12 Q1016 NOSIG

TAF

TAF LIRF 042300Z 0500/0606 VRB05KT 9999 FEW050 BECMG 0509/0511 30013KT BECMG 0519/0521 35005KT

Frequencies

REC - 120.17 MHz - ATIS ARRIVAL
REC - 121.85 MHz - ATIS DEPARTURE
GND - 121.72 MHz - FIUME APRON
GND - 121.90 MHz - FIUME GROUND
TWR - 127.62 MHz - FIUME TOWER
TWR - 118.70 MHz - FIUME TOWER
DEP - 131.10 MHz - ROMA DEPARTURE
APP - 125.50 MHz - ROMA ARRIVAL
APP - 131.25 MHz - ROMA DIRECT

REC - 126.12 MHz - ATIS ARRIVAL
CLD - 121.80 MHz - CLEARANCE DELIVERY
GND - 121.67 MHz - FIUME GROUND
GND - 122.12 MHz - FIUME GROUND
TWR - 123.72 MHz - FIUME TOWER
DEP - 130.90 MHz - ROMA DEPARTURE
APP - 127.95 MHz - ROMA ARRIVAL
APP - 119.20 MHz - ROMA DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	148 ft	10,859 ft	69.68	ASPHALT	1,348 ft	0 ft
	45 m	3,310 m	66.01		411 m	0 m
25	148 ft	10,859 ft	249.71	ASPHALT	0 ft	0 ft
	45 m	3,310 m	246.03		0 m	0 m
16R	197 ft	12,814 ft	162.66	ASPHALT	0 ft	0 ft
	60 m	3,906 m	158.99		0 m	0 m
34L	197 ft	12,814 ft	342.67	ASPHALT	0 ft	0 ft
	60 m	3,906 m	339.00		0 m	0 m
16L	197 ft	12,814 ft	162.68	ASPHALT	0 ft	0 ft
	60 m	3,906 m	159.01		0 m	0 m
34R	197 ft	12,814 ft	342.69	ASPHALT	0 ft	0 ft
	60 m	3,906 m	339.02		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25	DME	FEE	110.15 MHz	25 nm	-	-	25 ft
				46 km	-		25 m
34L	DME	ISW	108.90 MHz	25 nm	-	-	15 ft
				46 km	-		15 m
34R	DME	FSS	111.55 MHz	25 nm	-	-	15 ft
				46 km	-		15 m
16L	LOC-ILS	IFLL	108.10 MHz	18 nm	162.69	-	13 ft
				33 km	159.02		13 m
16R	LOC-ILS	IFRR	109.75 MHz	18 nm	162.67	-	13 ft
				33 km	159.00		13 m
25	LOC-ILS	FEE	110.15 MHz	18 nm	249.69	-	13 ft
				33 km	246.02		13 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34L	LOC-ILS	IFSW	108.90 MHz	18 nm	342.67	-	13 ft
				33 km	339.00		13 m
34R	LOC-ILS	FSS	111.55 MHz	18 nm	342.69	-	13 ft
				33 km	339.02		13 m
16L	GS	IFLL	108.10 MHz	10 nm	162.69	3.00	13 ft
				19 km	159.02		13 m
16R	GS	IFRR	109.75 MHz	10 nm	162.67	3.00	13 ft
				19 km	159.00		13 m
25	GS	FEE	110.15 MHz	10 nm	249.69	3.00	13 ft
				19 km	246.02		13 m
34L	GS	IFSW	108.90 MHz	10 nm	342.67	3.00	13 ft
				19 km	339.00		13 m
34R	GS	FSS	111.55 MHz	10 nm	342.69	3.00	13 ft
				19 km	339.02		13 m