

# KJFK

John F. Kennedy Intl

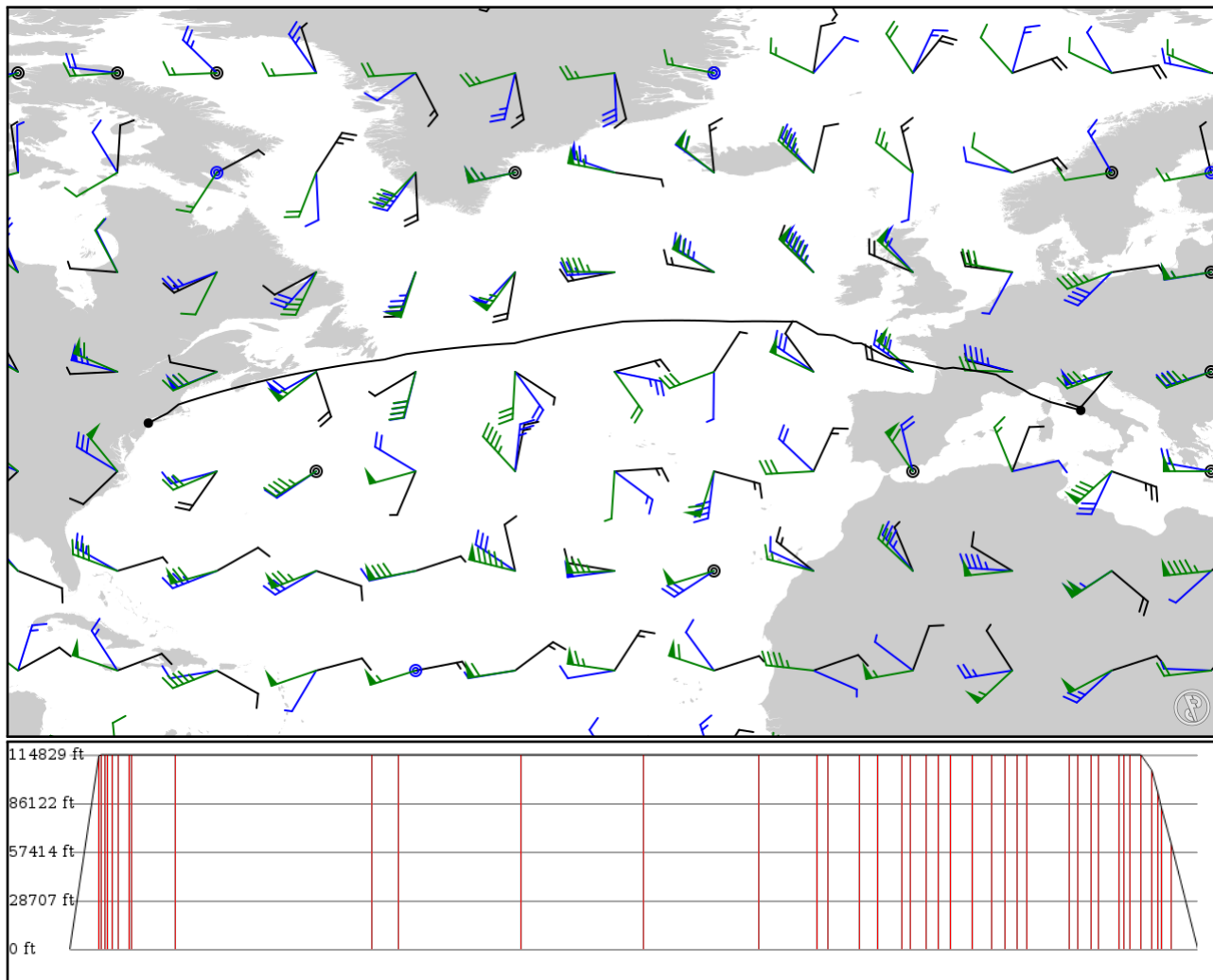
# LIRF

Roma-Fiumicino "Leonardo da Vinci"

2024/06/05 0634Z

KJFK ORW **V16** BOS **J575** TUSKY **N145B** PORTI **X 47/50 Z** ATSUR OMOKO TAMEL ETIKI **UN480** KOLEK **UN470** CNA  
**UN460** FOUCO **UT183** OTROT **UM728** DIVUL **G374** RATAP **UM728** DOKAR **M728** KISTO LIRF

3774.48 nm / 6990.33 km



## Notes

Using NAT tracks from 27/8/2023

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	-
PORTI FIX	N145B AWY-HI	46.50000 -52.00000	35,000 ft 10,668 m	659	-
47/50 LATLON	X NAT	47.00000 -50.00000	35,000 ft 10,668 m	87	-
48/40 LATLON	Z NAT	48.00000 -40.00000	35,000 ft 10,668 m	409	-
50/30 LATLON	Z NAT	50.00000 -30.00000	35,000 ft 10,668 m	411	-
50/20 LATLON	Z NAT	50.00000 -20.00000	35,000 ft 10,668 m	385	-
SOMAX FIX	Z NAT	50.00000 -15.00000	35,000 ft 10,668 m	192	-
ATSUR FIX	Z NAT	50.00000 -14.00000	35,000 ft 10,668 m	38	-
OMOKO FIX	-	48.83890 -12.00000	35,000 ft 10,668 m	104	-
TAMEL FIX	-	48.72860 -10.49720	35,000 ft 10,668 m	59	-
ETIKI FIX	-	48.00000 -8.75000	35,000 ft 10,668 m	82	-
REGHI FIX	UN480 AWY-HI	48.00000 -8.00000	35,000 ft 10,668 m	30	-
TURDO FIX	UN480 AWY-HI	47.44780 -6.96806	35,000 ft 10,668 m	53	-
XIDAN FIX	UN480 AWY-HI	47.04530 -6.21833	35,000 ft 10,668 m	38	-
KOLEK FIX	UN480 AWY-HI	46.61280 -5.40806	35,000 ft 10,668 m	42	-
NOVAN FIX	UN470 AWY-HI	46.32220 -3.69917	35,000 ft 10,668 m	72	-
GODEM	UN470	46.05190	35,000 ft	62	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-2.25000	10,668 m		
DILRA	UN470	45.85000	35,000 ft	44	-
FIX	AWY-HI	-1.22556	10,668 m		
CNA	UN470	45.65960	35,000 ft	39	COGNAC CHATEAUBERNARD
VOR	AWY-HI	-0.31164	10,668 m		
FOUCO	UN460	45.75470	35,000 ft	33	-
FIX	AWY-HI	0.48056	10,668 m		
LERGA	UT183	45.25730	35,000 ft	140	-
FIX	AWY-HI	3.75017	10,668 m		
OTROT	UT183	45.11360	35,000 ft	30	-
FIX	AWY-HI	4.44556	10,668 m		
BEPER	UM728	44.63810	35,000 ft	43	-
FIX	AWY-HI	5.21500	10,668 m		
RETNO	UM728	44.38000	35,000 ft	23	-
FIX	AWY-HI	5.62361	10,668 m		
KOLON	UM728	43.72190	35,000 ft	69	-
FIX	AWY-HI	6.95333	10,668 m		
NARTI	UM728	43.54920	35,000 ft	15	-
FIX	AWY-HI	7.23000	10,668 m		
DIVUL	UM728	43.30190	35,000 ft	22	-
FIX	AWY-HI	7.62139	10,668 m		
SODRI	G374	43.01310	35,000 ft	37	-
FIX	AWY-LO	8.37194	10,668 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 050551Z 17004KT 10SM BKN007 BKN220 18/18 A3000 RMK A02 SLP158 T01830178 10200 20172 56011 \$

## TAF

TAF KJFK 050526Z 0506/0612 17004KT P6SM BKN007 FM050700 17004KT 3SM BR BKN005 TEMPO 0508/0512 1/2SM FG BKN003 FM05

## 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	-	-	13 ft
				33 km	-		13 m
31R	DME	IRTH	111.50 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
04L	LOC-ILS	IHIQ	110.90 MHz	18 nm	30.68	-	12 ft
				33 km	43.50		12 m
04R	LOC-ILS	IJFK	109.50 MHz	18 nm	30.67	-	12 ft
				33 km	43.49		12 m
13L	LOC-ILS	ITLK	111.50 MHz	18 nm	120.87	-	12 ft
				33 km	133.69		12 m
22L	LOC-ILS	IIWY	110.90 MHz	18 nm	210.67	-	12 ft
				33 km	223.49		12 m
22R	LOC-ILS	IJOC	109.50 MHz	18 nm	210.68	-	12 ft
				33 km	223.50		12 m
31L	LOC-ILS	IMOH	111.35 MHz	18 nm	300.84	-	12 ft
				33 km	313.66		12 m
31R	LOC-ILS	IRTH	111.50 MHz	18 nm	300.87	-	12 ft
				33 km	313.69		12 m
04L	GS	IHIQ	110.90 MHz	10 nm	30.68	3.00	12 ft
				19 km	43.50		12 m
04R	GS	IJFK	109.50 MHz	10 nm	30.67	3.00	12 ft
				19 km	43.49		12 m
13L	GS	ITLK	111.50 MHz	10 nm	120.87	3.00	12 ft
				19 km	133.69		12 m
22L	GS	IIWY	110.90 MHz	10 nm	210.67	3.00	12 ft
				19 km	223.49		12 m
22R	GS	IJOC	109.50 MHz	10 nm	210.68	3.00	12 ft
				19 km	223.50		12 m
31L	GS	IMOH	111.35 MHz	10 nm	300.84	3.00	12 ft
				19 km	313.66		12 m
31R	GS	IRTH	111.50 MHz	10 nm	300.87	3.00	12 ft
				19 km	313.69		12 m

## LIRF

Region: ITALY  
Timezone: EUROPE/ROME  
Runways: 3

Elevation: 13 ft / 4 m  
Location: 41.810800 12.250900  
Magnetic Var: 3.673 E

## METAR

LIRF 050550Z 06003KT 020V090 CAVOK 18/13 Q1016 NOSIG

## TAF

TAF LIRF 050500Z 0506/0612 VRB05KT 9999 FEW050 BECMG 0509/0511 30013KT BECMG 0519/0521 36005KT BECMG 0608/0610 300

## 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