

LIRF

Roma Fiumicino Leonardo Da Vinci

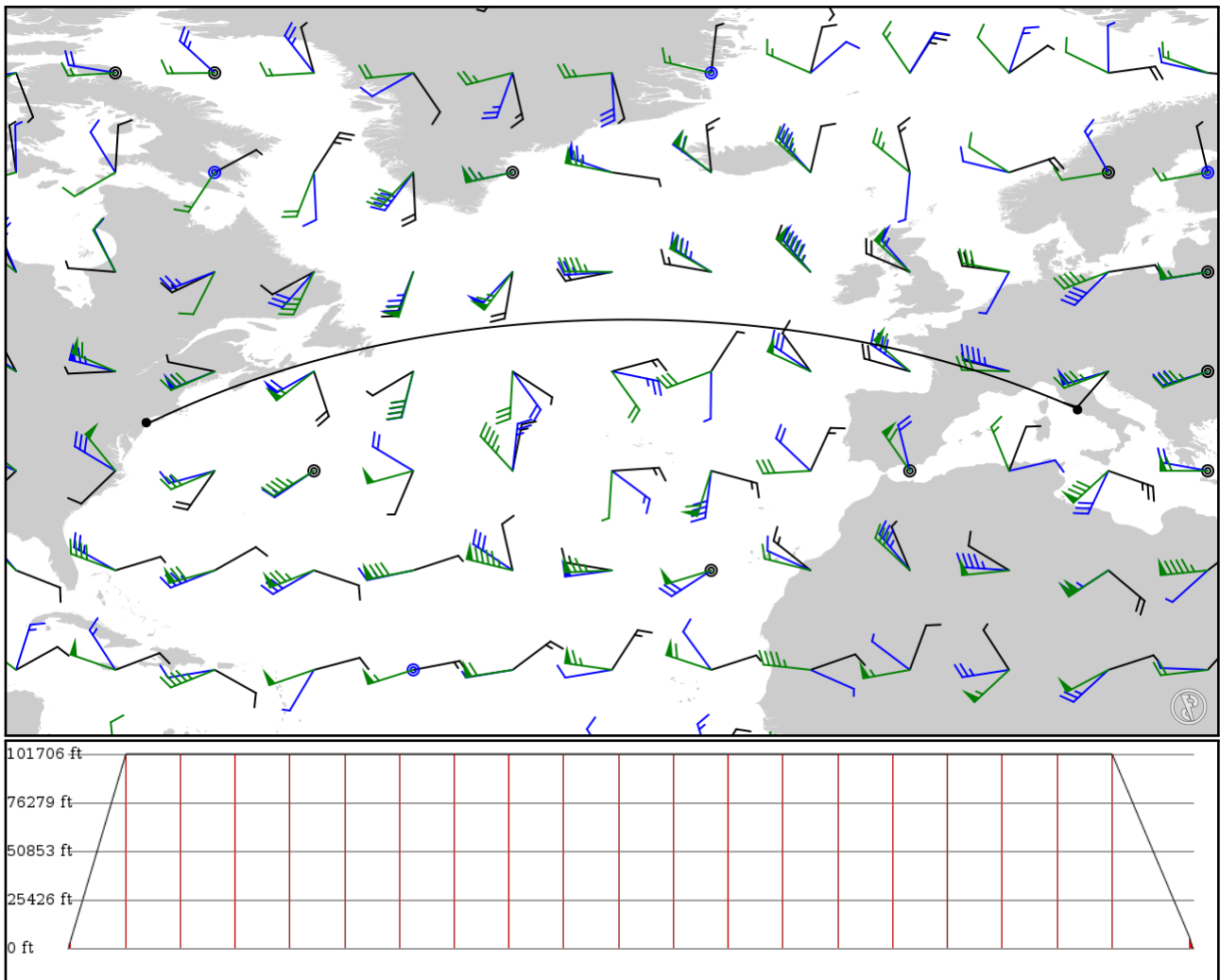
KJFK

John F Kennedy Intl

2024/05/12 2156Z

LIRF +41.88_+012.20 +41.93_+012.15 +41.96_+012.08 +43.43_+008.51 +44.78_+004.77 +46.01_+000.86
+47.09_-003.22 +48.03_-007.45 +48.80_-011.83 +49.40_-016.33 +49.83_-020.92 +50.07_-025.58
+50.12_-030.27 +49.99_-034.95 +49.66_-039.58 +49.16_-044.14 +48.48_-048.59 +47.63_-052.91
+46.63_-057.07 +45.48_-061.08 +44.20_-064.91 +42.79_-068.58 +40.62_-073.47 +40.59_-073.54
+40.58_-073.61 +40.59_-073.69 KJFK

3712.39 nm / 6875.34 km



Notes

Departing runway 34 LIRF. Arriving runway 12 KJFK.

Advanced Generation Settings:

Turn accuracy: 20

Altitude: 31000ft

Smoothed angles: True

Runway changes allowed: True

Calculation order: Arrival --> Departure --> Intermediates

Multipass intermediates: True

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LIRF	-	41.81552	0 ft	-	-
APT	-	12.22636	0 m		
+41.88_+012.20	-	41.88459	150 ft	4	-
LATLON	-	12.19740	46 m		
+41.93_+012.15	-	41.93062	490 ft	3	-
LATLON	-	12.15021	149 m		
+41.96_+012.08	-	41.96185	1,010 ft	3	-
LATLON	-	12.08468	308 m		
+43.43_+008.51	-	43.42945	31,000 ft	180	-
LATLON	-	8.51410	9,449 m		
+44.78_+004.77	-	44.78185	31,000 ft	180	-
LATLON	-	4.77357	9,449 m		
+46.01_+000.86	-	46.00649	31,000 ft	180	-
LATLON	-	0.86238	9,449 m		
+47.09_-003.22	-	47.09191	31,000 ft	180	-
LATLON	-	-3.21552	9,449 m		
+48.03_-007.45	-	48.02687	31,000 ft	180	-
LATLON	-	-7.45099	9,449 m		
+48.80_-011.83	-	48.80072	31,000 ft	180	-
LATLON	-	-11.82912	9,449 m		
+49.40_-016.33	-	49.40396	31,000 ft	180	-
LATLON	-	-16.32901	9,449 m		
+49.83_-020.92	-	49.82866	31,000 ft	180	-
LATLON	-	-20.92401	9,449 m		
+50.07_-025.58	-	50.06895	31,000 ft	180	-
LATLON	-	-25.58254	9,449 m		
+50.12_-030.27	-	50.12141	31,000 ft	180	-
LATLON	-	-30.26957	9,449 m		
+49.99_-034.95	-	49.98528	31,000 ft	180	-
LATLON	-	-34.94842	9,449 m		
+49.66_-039.58	-	49.66252	31,000 ft	180	-
LATLON	-	-39.58289	9,449 m		
+49.16_-044.14	-	49.15768	31,000 ft	180	-
LATLON	-	-44.13928	9,449 m		
+48.48_-048.59	-	48.47758	31,000 ft	180	-
LATLON	-	-48.58806	9,449 m		
+47.63_-052.91	-	47.63093	31,000 ft	180	-
LATLON	-	-52.90506	9,449 m		
+46.63_-057.07	-	46.62779	31,000 ft	180	-
LATLON	-	-57.07204	9,449 m		
+45.48_-061.08	-	45.47913	31,000 ft	180	-
LATLON	-	-61.07671	9,449 m		
+44.20_-064.91	-	44.19634	31,000 ft	180	-
LATLON	-	-64.91232	9,449 m		
+42.79_-068.58	-	42.79085	31,000 ft	180	-
LATLON	-	-68.57694	9,449 m		
+40.62_-073.47	-	40.61716	1,720 ft	255	-
LATLON	-	-73.47305	524 m		
+40.59_-073.54	-	40.58899	1,010 ft	3	-
LATLON	-	-73.53967	308 m		
+40.58_-073.61	-	40.57982	490 ft	3	-
LATLON	-	-73.61493	149 m		
+40.59_-073.69	-	40.59076	150 ft	3	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-73.68979	46 m		
KJFK	-	40.62791	0 ft	4	-
APT	-	-73.77159	0 m		

LIRF

Region: ITALY
Timezone: EUROPE/ROME
Runways: 3

Elevation: 13 ft / 4 m
Location: 41.810800 12.250900
Magnetic Var: 3.666 E

METAR

LIRF 122120Z 16003KT 140V200 CAVOK 17/14 Q1017 NOSIG

TAF

TAF LIRF 121700Z 1218/1324 VRB04KT CAVOK BECMG 1310/1312 27010KT BECMG 1316/1318 VRB04KT

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	246.04		0 m	0 m
16R	197 ft	12,814 ft	162.66	ASPHALT	0 ft	0 ft
	60 m	3,906 m	159.00		0 m	0 m
34L	197 ft	12,814 ft	342.67	ASPHALT	0 ft	0 ft
	60 m	3,906 m	339.01		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

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 122051Z 20008KT 10SM FEW025 SCT085 SCT200 SCT250 12/07 A2994 RMK A02 SLP139 T01220067 53005

TAF

TAF AMD KJFK 121930Z 1220/1324 16008KT P6SM SCT020 BKN035 FM122100 19007KT P6SM SCT035 BKN100 FM130300 23005KT 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	43.49		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