

LIRP

PISA

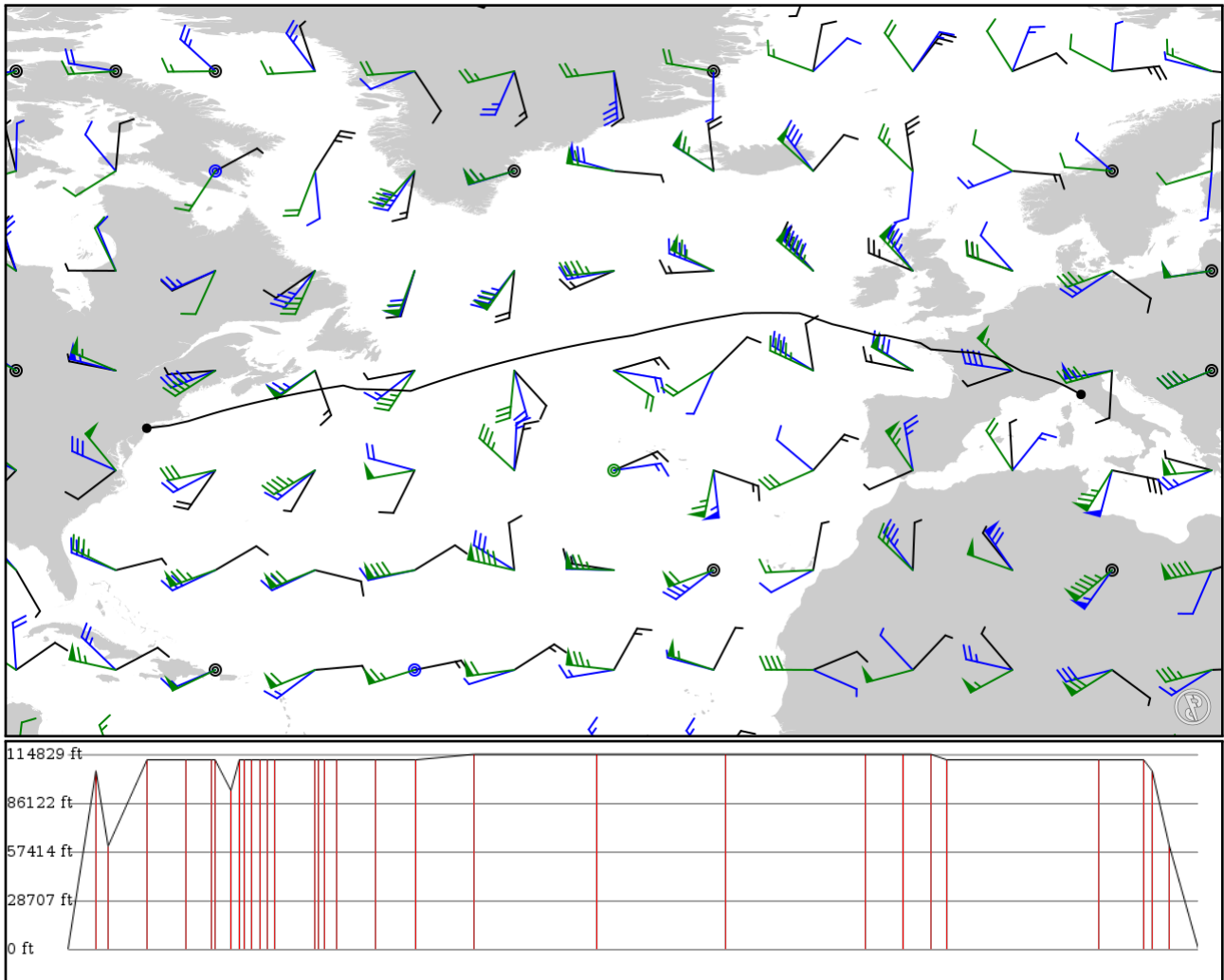
KJFK

John F Kennedy Intl

2024/05/08 1523Z

LIRP TESTO M730 TOP TB25 AVD TR28 TUR NIMER UN482 DEGEX UN490 TAKAS UN501 DINIM F JAROM NANSO
N29B WHALE C1142E ACK J62 CUTOX KJFK

3688.38 nm / 6830.88 km



Notes

Using NAT tracks from 24/8/2015

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
LIRP	-	43.68388	0 ft	-	PISA
APT	-	10.39272	0 m		
TESTO	-	44.59722	32,000 ft	92	-
FIX	-	8.66556	9,754 m		
TOP	M730	44.92525	18,500 ft	39	TORINO VOR-DME
VOR	AWY-LO	7.86166	5,639 m		
LSE	TB25	45.74553	34,000 ft	126	LYON SAINT EXUPERY VOR-DME
VOR	AWY-HI	5.09058	10,363 m		
AVD	TB25	47.05808	34,000 ft	128	-
VOR	AWY-HI	2.62986	10,363 m		
TUR	TR28	47.42218	34,000 ft	80	-
VOR	AWY-HI	0.73089	10,363 m		
NIMER	-	47.47250	34,000 ft	15	-
FIX	-	0.35694	10,363 m		
ANG	UN482	47.53686	28,500 ft	49	ANGERS VOR
VOR	AWY-HI	-0.85183	8,687 m		
KURIS	UN482	47.59972	34,000 ft	27	-
FIX	AWY-HI	-1.51750	10,363 m		
GODAN	UN482	47.64194	34,000 ft	18	-
FIX	AWY-HI	-1.96000	10,363 m		
KORER	UN482	47.68500	34,000 ft	22	-
FIX	AWY-HI	-2.50083	10,363 m		
DEGEX	UN482	47.74389	34,000 ft	26	-
FIX	AWY-HI	-3.15667	10,363 m		
TERKU	UN490	48.03000	34,000 ft	25	-
FIX	AWY-HI	-3.61667	10,363 m		
BERAD	UN490	48.30194	34,000 ft	24	-
FIX	AWY-HI	-4.06167	10,363 m		
MOSIS	UN490	49.00722	34,000 ft	132	-
FIX	AWY-HI	-7.21472	10,363 m		
ALUTA	UN490	49.00528	34,000 ft	11	-
FIX	AWY-HI	-7.49806	10,363 m		
TAKAS	UN490	49.00000	34,000 ft	19	-
FIX	AWY-HI	-8.00000	10,363 m		
KUKAD	UN501	49.24204	34,000 ft	38	-
FIX	AWY-HI	-8.90495	10,363 m		
KENUK	UN501	50.00000	34,000 ft	128	-
FIX	AWY-HI	-12.00000	10,363 m		
DINIM	UN501	51.00000	34,000 ft	129	-
FIX	AWY-HI	-15.00000	10,363 m		
+51.000_--20.000	F	51.00000	35,000 ft	188	-
LATLON	NAT	-20.00000	10,668 m		
+49.000_--30.000	F	49.00000	35,000 ft	403	-
LATLON	NAT	-30.00000	10,668 m		
+47.000_--40.000	F	47.00000	35,000 ft	419	-
LATLON	NAT	-40.00000	10,668 m		
+44.000_--50.000	F	44.00000	35,000 ft	457	-
LATLON	NAT	-50.00000	10,668 m		
BOBTU	F	44.11722	35,000 ft	122	-
FIX	NAT	-52.82222	10,668 m		
JAROM	F	44.16667	35,000 ft	88	-
FIX	NAT	-54.88333	10,668 m		
NANSO	-	44.48889	34,000 ft	54	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	-	-56.07111	10,363 m		
WHALE	N29B	42.19778	34,000 ft	496	-
FIX	AWY-HI	-67.00000	10,363 m		
ACK	C1142E	41.28189	34,000 ft	146	NANTUCKET VOR-DME
VOR	AWY-HI	-70.02672	10,363 m		
CUJKE	J62	41.16306	32,000 ft	25	-
FIX	AWY-HI	-70.56357	9,754 m		
CUTOX	J62	40.88147	18,600 ft	57	-
FIX	AWY-HI	-71.78663	5,669 m		
KJFK	-	40.63990	0 ft	91	John F Kennedy Intl
APT	-	-73.77666	0 m		

LIRP

Region: ITALY
Timezone: EUROPE/ROME
Runways: 2

Elevation: 4 ft / 1 m
Location: 43.682800 10.395600
Magnetic Var: 3.408 E

METAR

LIRP 081445Z 32010KT 9999 FEW035 21/15 Q1014 NOSIG

TAF

TAF LIRP 081100Z 0812/0912 VRB03KT 9999 SCT030 PROB30 TEMPO 0812/0815 33010KT 7000 RA BKN020 BECMG 0815/0817 SCT030

Frequencies

GND - 121.60 MHz - PISA GROUND
TWR - 119.10 MHz - PISA TOWER
APP - 122.10 MHz - PISA APPROACH

TWR - 122.10 MHz - PISA TOWER
APP - 124.27 MHz - PISA APPROACH
APP - 126.07 MHz - PISA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04R	148 ft	9,825 ft	36.73	ASPHALT	463 ft	0 ft
	45 m	2,995 m	33.32		141 m	0 m
22L	148 ft	9,825 ft	216.74	ASPHALT	833 ft	190 ft
	45 m	2,995 m	213.33		254 m	58 m
04L	148 ft	8,984 ft	36.71	ASPHALT	791 ft	0 ft
	45 m	2,738 m	33.31		241 m	0 m
22R	148 ft	8,984 ft	216.73	ASPHALT	0 ft	190 ft
	45 m	2,738 m	213.32		0 m	58 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04R	LOC-ILS	IPI	109.70 MHz	18 nm	36.76	-	7 ft
				33 km	33.36		7 m
04R	GS	IPI	109.70 MHz	10 nm	37.45	3.00	3 ft
				19 km	34.04		3 m

KJFK

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

Elevation: 12 ft / 4 m
Location: 40.640100 -73.776500
Magnetic Var: 12.820 W

METAR

KJFK 081451Z 17010KT 8SM FEW003 BKN012 BKN110 BKN250 18/16 A2963 RMK AO2 SLP033 60006 T01780161 58009

TAF

TAF AMD KJFK 081440Z 0815/0918 20011KT P6SM SCT025 SCT050 TEMPO 0815/0816 BKN025 FM081900 21012G19KT P6SM SCT080

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	-	-	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