LIPZ
Venezia Tessera

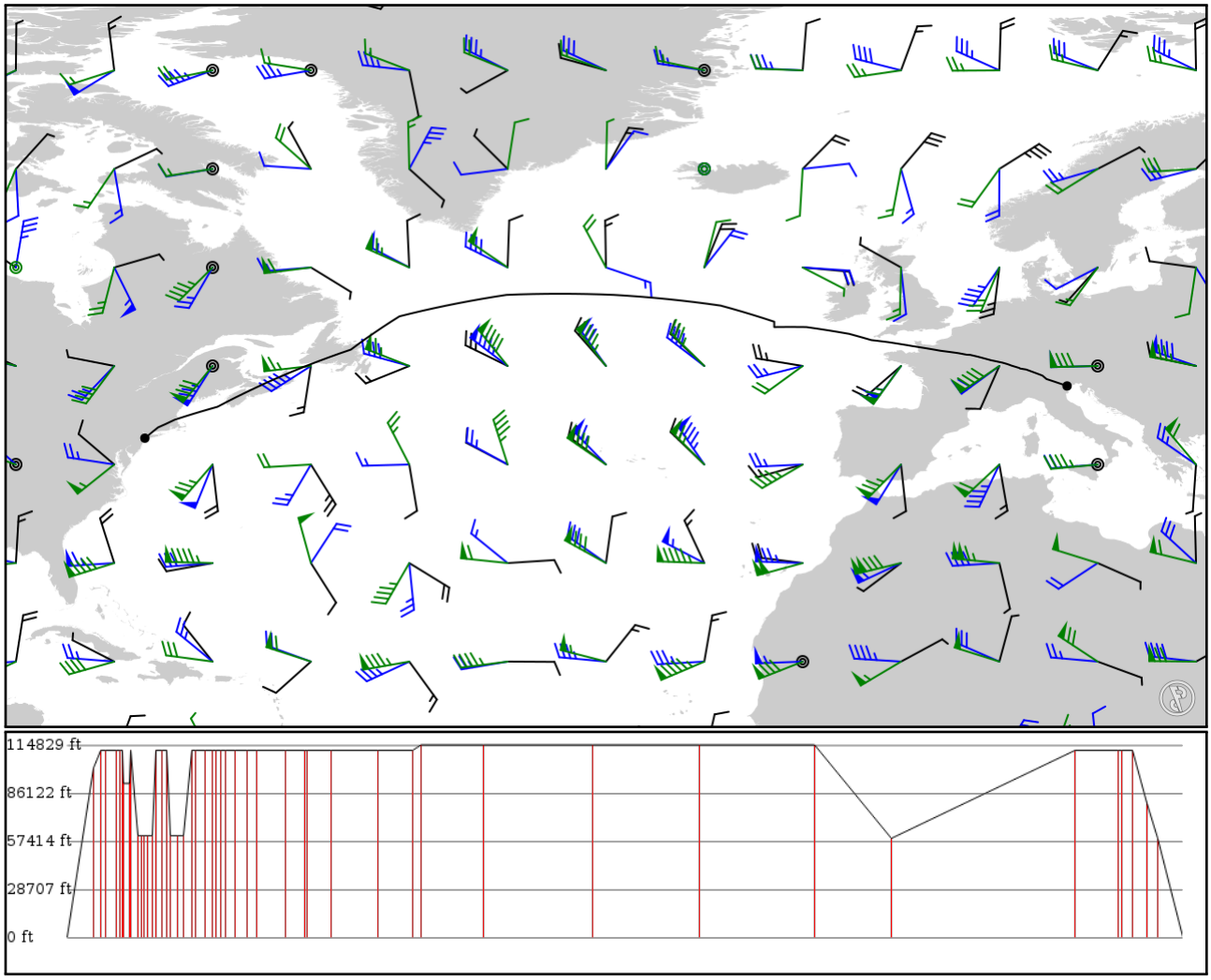
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KJFK
John F Kennedy Intl

2024/03/29 0621Z

LIPZ GIGGI **UP131** RESIA **Z50** GERSA **Z55** BERSU WIL **W110** HR **G4** LUL **UL613** RLP **G4** TRO **UM164** BRY **UM729** RESMI **UL851** LGL **UN502** JSY **UN160** LIZAD **UL739** MABUG **UN12** LULOX **UP128** GIPER **UN514** DINIM ADARA **F** +52.000_--50.000 5250N **5E52** YQX **N124B** TUSKY **J575** BOS **J42** HFD KJFK

3688.50 nm / 6831.11 km



Notes

Using NAT tracks from 5/7/2016

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	Via	Lat	Alt	Dist	Name
Type		Lon		(nm)	
LIPZ	–	45.50479	0 ft	–	Venezia Tessera
APT	–	12.34969	0 m		
GIGGI	–	46.15417	30,800 ft	89	–
FIX	–	10.43028	9,388 m		
RESIA	UP131	46.47833	34,000 ft	25	–
FIX	AWY-HI	10.04333	10,363 m		
PELAD	Z50	46.59889	34,000 ft	14	–
FIX	AWY-HI	9.72583	10,363 m		
SOPER	Z50	46.88944	34,000 ft	36	–
FIX	AWY-HI	8.94444	10,363 m		
KELIP	Z50	46.95611	34,000 ft	8	–
FIX	AWY-HI	8.76167	10,363 m		
GERSA	Z50	47.03944	34,000 ft	10	–
FIX	AWY-HI	8.53222	10,363 m		
URIGI	Z55	47.05889	28,000 ft	4	–
FIX	AWY-HI	8.41361	8,534 m		
BERSU	Z55	47.13556	28,000 ft	19	–
FIX	AWY-HI	7.94139	8,534 m		
WIL	–	47.17831	34,000 ft	2	WILLISAU VOR-DME
VOR	–	7.90592	10,363 m		
LEPLA	W110	47.34333	18,500 ft	24	–
FIX	AWY-LO	7.36611	5,639 m		
LUMEL	W110	47.40722	18,500 ft	9	–
FIX	AWY-LO	7.15389	5,639 m		
HR012	W110	47.46972	18,500 ft	7	–
FIX	AWY-LO	6.99444	5,639 m		
HR	W110	47.56167	18,500 ft	11	HERICOURT NDB
NDB	AWY-LO	6.73225	5,639 m		
LUL	G4	47.68828	18,500 ft	19	LUXEUIL VOR
VOR	AWY-LO	6.29558	5,639 m		
IXILU	UL613	47.74028	34,000 ft	10	–
FIX	AWY-HI	6.04139	10,363 m		
RESPO	UL613	47.83281	34,000 ft	18	–
FIX	AWY-HI	5.60800	10,363 m		
RLP	UL613	47.90631	34,000 ft	15	ROLAMPONT VOR-DME
VOR	AWY-HI	5.24917	10,363 m		
RLP12	G4	47.98528	18,500 ft	12	–
FIX	AWY-LO	4.96222	5,639 m		
ERTIP	G4	48.13444	18,500 ft	24	–
FIX	AWY-LO	4.40667	5,639 m		
TRO	G4	48.25122	18,500 ft	19	TROYES BARBEREY VOR
VOR	AWY-LO	3.96314	5,639 m		
BRY	UM164	48.40700	34,000 ft	28	BRAY SUR SEINE VOR-DME
VOR	AWY-HI	3.29478	10,363 m		
AMODO	UM729	48.41944	34,000 ft	12	–
FIX	AWY-HI	2.98028	10,363 m		
RESMI	UM729	48.56861	34,000 ft	32	–
FIX	AWY-HI	2.19194	10,363 m		
TABOV	UL851	48.64417	34,000 ft	22	–
FIX	AWY-HI	1.64889	10,363 m		
PIGOP	UL851	48.68583	34,000 ft	12	–
FIX	AWY-HI	1.33889	10,363 m		
DITAL	UL851	48.74472	34,000 ft	18	–

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	0.88917	10,363 m		
LGL	UL851	48.79061	34,000 ft	14	L AIGLE VOR
VOR	AWY-HI	0.53028	10,363 m		
ARGED	UN502	48.92972	34,000 ft	31	-
FIX	AWY-HI	-0.25000	10,363 m		
SENLO	UN502	49.08333	34,000 ft	37	-
FIX	AWY-HI	-1.17833	10,363 m		
JSY	UN502	49.22111	34,000 ft	35	JERSEY VOR-DME
VOR	AWY-HI	-2.04611	10,363 m		
LIZAD	UN160	49.59028	34,000 ft	91	-
FIX	AWY-HI	-4.33028	10,363 m		
MABUG	UL739	49.78472	34,000 ft	63	-
FIX	AWY-HI	-5.93667	10,363 m		
IDOKI	UN12	49.86028	34,000 ft	10	-
FIX	AWY-HI	-6.19417	10,363 m		
LULOX	UN12	50.36667	34,000 ft	75	-
FIX	AWY-HI	-8.00000	10,363 m		
GIPER	UP128	51.00000	34,000 ft	156	-
FIX	AWY-HI	-12.00000	10,363 m		
DINIM	UN514	51.00000	34,000 ft	113	-
FIX	AWY-HI	-15.00000	10,363 m		
ADARA	-	51.50000	35,000 ft	30	-
FIX	-	-15.00000	10,668 m		
+53.000_--20.000	F	53.00000	35,000 ft	204	-
LATLON	NAT	-20.00000	10,668 m		
+54.000_--30.000	F	54.00000	35,000 ft	361	-
LATLON	NAT	-30.00000	10,668 m		
+54.000_--40.000	F	54.00000	35,000 ft	352	-
LATLON	NAT	-40.00000	10,668 m		
+52.000_--50.000	F	52.00000	35,000 ft	380	-
LATLON	NAT	-50.00000	10,668 m		
5250N	-	52.00000	35,000 ft	0	-
FIX	-	-50.00000	10,668 m		
YQX	5E52	48.89958	18,000 ft	254	GANDER VOR-DME
VOR	AWY-LO	-54.53500	5,486 m		
TUSKY	N124B	43.56500	34,000 ft	607	-
FIX	AWY-HI	-67.00000	10,363 m		
CANAL	J575	42.66903	34,000 ft	143	-
FIX	AWY-HI	-70.02271	10,363 m		
SCUPP	J575	42.60306	34,000 ft	9	-
FIX	AWY-HI	-70.23037	10,363 m		
BOS	J575	42.35744	34,000 ft	36	BOSTON VOR-DME
VOR	AWY-HI	-70.98956	10,363 m		
PUT	J42	41.95547	24,400 ft	45	PUTNAM VOR-DME
VOR	AWY-HI	-71.84408	7,437 m		
HFD	J42	41.64111	18,000 ft	36	HARTFORD VOR-DME
VOR	AWY-HI	-72.54742	5,486 m		
KJFK	-	40.63990	0 ft	81	John F Kennedy Intl
APT	-	-73.77666	0 m		

LIPZ

Region: ITALY
Timezone: EUROPE/ROME
Runways: 2

Elevation: 4 ft / 1 m
Location: 45.504800 12.349700
Magnetic Var: 3.892 E

METAR

LIPZ 290550Z 05007KT 9999 FEW040 BKN070 09/08 Q1013 NOSIG

TAF

TAF LIPZ 290500Z 2906/3012 03008KT 9999 SCT015 SCT060 BECMG 3006/3008 12015KT

Frequencies

REC - 128.65 MHz - ATIS
TWR - 120.20 MHz - VENEZIA TOWER
APP - 118.25 MHz - VENEZIA APPROACH
GND - 121.70 MHz - VENEZIA GROUND
APP - 118.90 MHz - VENEZIA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04R	148 ft 45 m	10,836 ft 3,303 m	42.03 38.14	ASPHALT	0 ft 0 m	0 ft 0 m
22L	148 ft 45 m	10,836 ft 3,303 m	222.05 218.16	ASPHALT	0 ft 0 m	0 ft 0 m
04L	148 ft 45 m	9,129 ft 2,782 m	42.03 38.14	ASPHALT	318 ft 97 m	0 ft 0 m
22R	148 ft 45 m	9,129 ft 2,782 m	222.05 218.15	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04R	DME	VTS	109.95 MHz	18 nm 33 km	- -	-	26 ft 26 m
04R	LOC-ILS	VTS	109.95 MHz	18 nm 33 km	42.04 38.15	-	4 ft 4 m
04R	GS	VTS	109.95 MHz	10 nm 19 km	42.04 38.15	3.00	4 ft 4 m

KJFK

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

Elevation: 12 ft / 4 m
Location: 40.640100 -73.776500
Magnetic Var: 12.823 W

METAR

KJFK 290551Z 33016KT 10SM OVC100 07/M01 A2980 RMK AO2 SLP089 60007 T00671006 10078 20061 56015

TAF

TAF KJFK 290526Z 2906/3012 33017G25KT P6SM SCT040 BKN100 FM291500 31020G30KT P6SM SCT050 FM300000 31016G25KT P6SM

Frequencies

REC - 115.40 MHz - D-ATIS
REC - 128.72 MHz - D-ATIS
CLD - 135.05 MHz - CLEARANCE DELIVERY
GND - 121.65 MHz - KENNEDY GROUND
TWR - 123.90 MHz - KENNEDY TOWER
APP - 128.12 MHz - NEW YORK APPROACH
APP - 123.70 MHz - NEW YORK APPROACH
APP - 132.40 MHz - NEW YORK APPROACH
DEP - 135.90 MHz - NEW YORK DEPARTURE
DEP - 124.75 MHz - NEW YORK DEPARTURE

REC - 117.70 MHz - D-ATIS
COM - 122.95 MHz - UNICOM
GND - 121.90 MHz - KENNEDY GROUND
TWR - 119.10 MHz - KENNEDY TOWER
APP - 125.70 MHz - NEW YORK APPROACH
APP - 118.40 MHz - NEW YORK APPROACH
APP - 126.80 MHz - NEW YORK APPROACH
APP - 134.35 MHz - NEW YORK APPROACH
DEP - 123.70 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 61 m	14,526 ft 4,428 m	120.83 133.65	CONCRETE	2,057 ft 627 m	390 ft 119 m
31L	200 ft 61 m	14,526 ft 4,428 m	300.86 313.68	CONCRETE	3,271 ft 997 m	495 ft 151 m
13L	151 ft 46 m	10,010 ft 3,051 m	120.85 133.68	CONCRETE	912 ft 278 m	387 ft 118 m
31R	151 ft 46 m	10,010 ft 3,051 m	300.87 313.70	CONCRETE	1,037 ft 316 m	177 ft 54 m
04R	200 ft 61 m	8,407 ft 2,562 m	30.67 43.49	ASPHALT	0 ft 0 m	440 ft 134 m
22L	200 ft 61 m	8,407 ft 2,562 m	210.68 223.50	ASPHALT	0 ft 0 m	505 ft 154 m
04L	200 ft 61 m	12,091 ft 3,685 m	30.67 43.49	CONCRETE	459 ft 140 m	200 ft 61 m
22R	200 ft 61 m	12,091 ft 3,685 m	210.68 223.50	CONCRETE	3,425 ft 1,044 m	407 ft 124 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04L	DME	IHIQ	110.90 MHz	18 nm 33 km	- -	-	13 ft 13 m
04R	DME	IJFK	109.50 MHz	18 nm 33 km	- -	-	13 ft 13 m
13L	DME	ITLK	111.50 MHz	18 nm 33 km	- -	-	13 ft 13 m
22L	DME	IIWY	110.90 MHz	18 nm 33 km	- -	-	13 ft 13 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22R	DME	IJOC	109.50 MHz	18 nm	– –	–	13 ft 13 m
				33 km			
31R	DME	IRTH	111.50 MHz	18 nm	– –	–	13 ft 13 m
				33 km			
04L	LOC-ILS	IHIQ	110.90 MHz	18 nm	30.68 43.50	–	12 ft 12 m
				33 km			
04R	LOC-ILS	IJFK	109.50 MHz	18 nm	30.67 43.49	–	12 ft 12 m
				33 km			
13L	LOC-ILS	ITLK	111.50 MHz	18 nm	120.87 133.69	–	12 ft 12 m
				33 km			
22L	LOC-ILS	IIWY	110.90 MHz	18 nm	210.67 223.49	–	12 ft 12 m
				33 km			
22R	LOC-ILS	IJOC	109.50 MHz	18 nm	210.68 223.50	–	12 ft 12 m
				33 km			
31L	LOC-ILS	IMOH	111.35 MHz	18 nm	300.84 313.66	–	12 ft 12 m
				33 km			
31R	LOC-ILS	IRTH	111.50 MHz	18 nm	300.87 313.69	–	12 ft 12 m
				33 km			
04L	GS	IHIQ	110.90 MHz	10 nm	30.68 43.50	3.00	12 ft 12 m
				19 km			
04R	GS	IJFK	109.50 MHz	10 nm	30.67 43.49	3.00	12 ft 12 m
				19 km			
13L	GS	ITLK	111.50 MHz	10 nm	120.87 133.69	3.00	12 ft 12 m
				19 km			
22L	GS	IIWY	110.90 MHz	10 nm	210.67 223.49	3.00	12 ft 12 m
				19 km			
22R	GS	IJOC	109.50 MHz	10 nm	210.68 223.50	3.00	12 ft 12 m
				19 km			
31L	GS	IMOH	111.35 MHz	10 nm	300.84 313.66	3.00	12 ft 12 m
				19 km			
31R	GS	IRTH	111.50 MHz	10 nm	300.87 313.69	3.00	12 ft 12 m
				19 km			