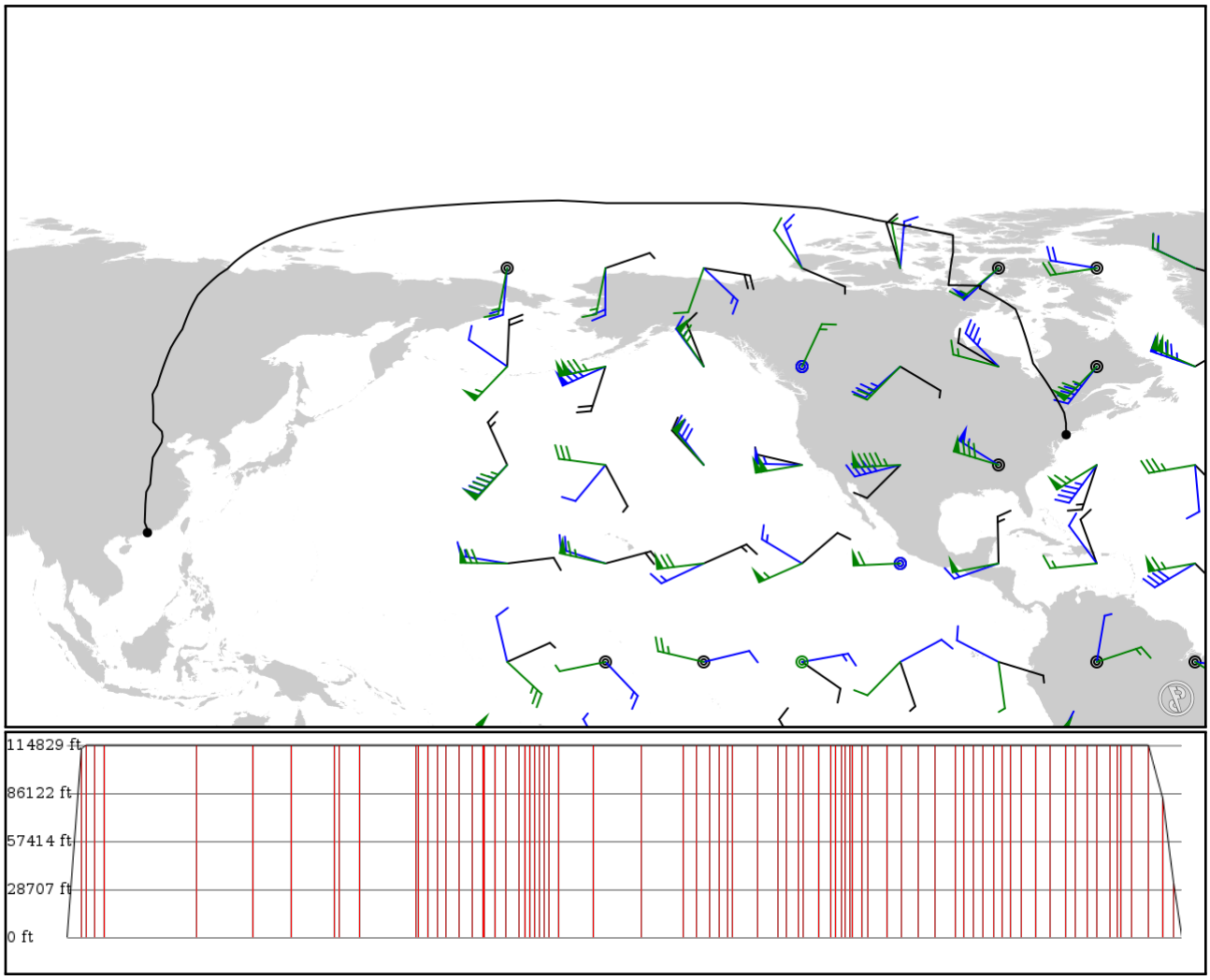
KJFK – VHHH

John F Kennedy Intl — Hong Kong Intl

2024/03/29 0556Z

KJFK ATHOS **J37** ALB **J570** BUGSY **NCA30** VIRSO **NCA32** N6800 YBB **RR30** YHK **AR22** RB 7500N09500W 7600N09500W 7700N09500W 7800N09500W 7900N10000W 8000N10500W TAPSA 8100N11000W 8200N11500W 8300N12000W OVDON 8400N13500W 8400N14000W 8400N14500W 8400N15000W 8400N15500W 8400N16000W RAMEL **G491** SULOK **G218** DORUT 4600N11500E 4500N11500E 4400N11500E 4300N11500E SALIS **B339** GM **6AW1** VYK **A461** SHL VHHH

7269.44 nm / 13463.00 km



Notes

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	- -	40.63990 -73.77666	0 ft 0 m	-	John F Kennedy Intl
ATHOS FIX	- -	42.24708 -73.81210	34,400 ft 10,485 m	96	-
ALB VOR	J37 AWY-HI	42.74728 -73.80319	35,000 ft 10,668 m	30	ALBANY VORTAC
NIPPY FIX	J570 AWY-HI	43.68974 -73.96854	35,000 ft 10,668 m	57	-
BUGSY FIX	J570 AWY-HI	44.72265 -74.14141	35,000 ft 10,668 m	62	-
VIRSO FIX	NCA30 AWY-HI	54.00000 -80.00000	35,000 ft 10,668 m	601	-
N6000 FIX	NCA32 AWY-HI	60.00000 -81.73333	35,000 ft 10,668 m	364	-
YZS NDB	NCA32 AWY-HI	64.14850 -83.30475	35,000 ft 10,668 m	253	CORAL HARBOUR NDB
N6800 FIX	NCA32 AWY-HI	68.00000 -90.00000	35,000 ft 10,668 m	282	-
YBB NDB	- -	68.53500 -89.78778	35,000 ft 10,668 m	32	KUGAARUK NDB
YHK NDB	RR30 AWY-LO	68.62611 -95.85833	35,000 ft 10,668 m	133	GJOA HAVEN NDB
RB NDB	AR22 AWY-LO	74.74714 -94.99503	35,000 ft 10,668 m	367	RESOLUTE BAY NDB
7500N09500W LATLON	- -	75.00000 -95.00000	35,000 ft 10,668 m	15	-
7600N09500W LATLON	- -	76.00000 -95.00000	35,000 ft 10,668 m	60	-
7700N09500W LATLON	- -	77.00000 -95.00000	35,000 ft 10,668 m	60	-
7800N09500W LATLON	- -	78.00000 -95.00000	35,000 ft 10,668 m	60	-
7900N10000W LATLON	- -	79.00000 -100.00000	35,000 ft 10,668 m	84	-
8000N10500W LATLON	- -	80.00000 -105.00000	35,000 ft 10,668 m	81	-
TAPSA FIX	- -	80.93333 -110.00000	35,000 ft 10,668 m	74	-
8100N11000W LATLON	- -	81.00000 -110.00000	35,000 ft 10,668 m	4	-
8200N11500W LATLON	- -	82.00000 -115.00000	35,000 ft 10,668 m	74	-
8300N12000W LATLON	- -	83.00000 -120.00000	35,000 ft 10,668 m	71	-
OVDON FIX	- -	83.71667 -130.00000	35,000 ft 10,668 m	81	-
8400N13500W LATLON	- -	84.00000 -135.00000	35,000 ft 10,668 m	36	-
8400N14000W LATLON	- -	84.00000 -140.00000	35,000 ft 10,668 m	31	-
8400N14500W LATLON	- -	84.00000 -145.00000	35,000 ft 10,668 m	31	-
8400N15000W	-	84.00000	35,000 ft	31	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-150.00000	10,668 m		
8400N15500W	-	84.00000	35,000 ft	31	-
LATLON	-	-155.00000	10,668 m		
8400N16000W	-	84.00000	35,000 ft	31	-
LATLON	-	-160.00000	10,668 m		
RAMEL	-	84.50000	35,000 ft	61	-
FIX	-	-168.97333	10,668 m		
PETUL	G491	82.73389	35,000 ft	228	-
FIX	AWY-LO	160.00861	10,668 m		
UNELI	G491	78.53417	35,000 ft	315	-
FIX	AWY-LO	140.00389	10,668 m		
TIGLA	G491	74.33417	35,000 ft	275	-
FIX	AWY-LO	131.97583	10,668 m		
ASLAR	G491	73.02083	35,000 ft	83	-
FIX	AWY-LO	130.31222	10,668 m		
UEST	G491	71.69767	35,000 ft	83	Tiksi
APT	AWY-LO	128.90303	10,668 m		
BULUN	G491	70.68417	35,000 ft	67	-
FIX	AWY-LO	127.40167	10,668 m		
TEMGA	G491	69.88417	35,000 ft	51	-
FIX	AWY-LO	126.44167	10,668 m		
ABDAG	G491	69.45417	35,000 ft	27	-
FIX	AWY-LO	125.95806	10,668 m		
UEVV	G491	66.79523	35,000 ft	169	Zhigansk
APT	AWY-LO	123.36291	10,668 m		
BABED	G491	64.68167	35,000 ft	129	-
FIX	AWY-LO	122.23333	10,668 m		
CZ	G491	63.74389	35,000 ft	57	VILYUYSK NDB
NDB	AWY-LO	121.78444	10,668 m		
NAROV	G491	62.55722	35,000 ft	72	-
FIX	AWY-LO	121.28583	10,668 m		
DEBED	G491	62.01722	35,000 ft	32	-
FIX	AWY-LO	121.07250	10,668 m		
UEMO	G491	60.39998	35,000 ft	98	Olekminsk
APT	AWY-LO	120.46877	10,668 m		
LIVNO	G491	59.11167	35,000 ft	81	-
FIX	AWY-LO	119.60667	10,668 m		
ABDIR	G491	58.64167	35,000 ft	29	-
FIX	AWY-LO	119.30500	10,668 m		
RIKLI	G491	58.00222	35,000 ft	40	-
FIX	AWY-LO	118.91417	10,668 m		
UNARU	G491	57.58556	35,000 ft	26	-
FIX	AWY-LO	118.66750	10,668 m		
SADIR	G491	57.07722	35,000 ft	31	-
FIX	AWY-LO	118.37750	10,668 m		
IDRAN	G491	56.91722	35,000 ft	10	-
FIX	AWY-LO	118.28417	10,668 m		
URIPA	G491	55.84222	35,000 ft	66	-
FIX	AWY-LO	117.83556	10,668 m		
TINEG	G491	55.16222	35,000 ft	41	-
FIX	AWY-LO	117.56389	10,668 m		
GABAL	G491	53.22056	35,000 ft	119	-
FIX	AWY-LO	116.84056	10,668 m		
DEDUN	G491	51.63722	35,000 ft	97	-
FIX	AWY-LO	116.30056	10,668 m		
SULOK	G491	49.90000	35,000 ft	106	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	115.75000	10,668 m		
DORUT	G218	48.19919	35,000 ft	107	-
FIX	AWY-LO	114.86087	10,668 m		
4600N11500E	-	46.00000	35,000 ft	132	-
LATLON	-	115.00000	10,668 m		
4500N11500E	-	45.00000	35,000 ft	60	-
LATLON	-	115.00000	10,668 m		
4400N11500E	-	44.00000	35,000 ft	60	-
LATLON	-	115.00000	10,668 m		
4300N11500E	-	43.00000	35,000 ft	60	-
LATLON	-	115.00000	10,668 m		
SALIS	-	41.95833	35,000 ft	75	-
FIX	-	115.95167	10,668 m		
GM	B339	41.23667	35,000 ft	52	FENGNING NDB
NDB	AWY-LO	116.62667	10,668 m		
HUR	6AW1	40.33000	35,000 ft	54	HUAIROU VOR-DME
VOR	AWY-LO	116.74833	10,668 m		
VYK	6AW1	39.19167	35,000 ft	68	DAWANGZHUANG VOR-DME
VOR	AWY-LO	116.57167	10,668 m		
HG	A461	37.72333	35,000 ft	97	-
NDB	AWY-LO	115.71000	10,668 m		
WXI	A461	36.36333	35,000 ft	90	WEIXIAN VOR-DME
VOR	AWY-LO	114.91667	10,668 m		
AKOMA	A461	34.69333	35,000 ft	100	-
FIX	AWY-LO	114.74500	10,668 m		
ZHO	A461	33.66167	35,000 ft	62	ZHOUKOU VOR-DME
VOR	AWY-LO	114.64167	10,668 m		
OBLIK	A461	32.33000	35,000 ft	80	-
FIX	AWY-LO	114.52333	10,668 m		
ZF	A461	31.33333	35,000 ft	60	HEKOU NDB
NDB	AWY-LO	114.43333	10,668 m		
LKO	A461	29.91667	35,000 ft	93	LONGKOU VOR-DME
VOR	AWY-LO	113.69667	10,668 m		
DAPRO	A461	29.25667	35,000 ft	39	-
FIX	AWY-LO	113.64667	10,668 m		
ENLOK	A461	28.81333	35,000 ft	26	-
FIX	AWY-LO	113.61500	10,668 m		
LIG	A461	27.62667	35,000 ft	71	LILING VOR-DME
VOR	AWY-LO	113.52667	10,668 m		
BUBDA	A461	25.87000	35,000 ft	105	-
FIX	AWY-LO	113.46833	10,668 m		
YIN	A461	24.20667	25,300 ft	99	YINGDE VOR-DME
VOR	AWY-LO	113.41000	7,711 m		
SHL	A461	23.09000	10,000 ft	71	SHILONG VOR-DME
VOR	AWY-LO	113.85333	3,048 m		
VHHH	-	22.30899	0 ft	47	Hong Kong Intl
APT	-	113.91461	0 m		

KJFK

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 4
Elevation: 12 ft / 4 m
Location: 40.640100 -73.776500
Magnetic Var: 12.823 W

METAR

KJFK 290451Z 33015KT 10SM BKN090 OVC110 07/03 A2982 RMK AO2 SLP096 T00670028 400940067

TAF

TAF AMD KJFK 290237Z 2903/3006 34015G21KT P6SM BKN035 BKN040 FM290600 33017G25KT P6SM SCT025 BKN040 FM291500 3102

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			

VHHH

Region: HONG KONG
Timezone: UNKNOWN
Runways: 2

Elevation: 27 ft / 8 m
Location: 22.308900 113.915000
Magnetic Var: 3.230 W

METAR

VHHH 290530Z 29006KT 8000 FEW020 28/21 Q1013 NOSIG

TAF

TAF VHHH 290200Z 2903/3009 27010KT 9000 FEW008 SCT030 TX28/2906Z TX29/3006Z TN24/2922Z BECMG 2909/2911 VRB05KT TE

Frequencies

REC - 128.20 MHz - D-ATIS
GND - 121.60 MHz - HONG KONG GROUND
GND - 121.87 MHz - HONG KONG GROUND
TWR - 118.40 MHz - HONG KONG TOWER
CLD - 124.65 MHz - HONG KONG CLEARANCE DELIVERY
DEP - 122.00 MHz - HONG KONG DEPARTURE
DEP - 124.05 MHz - HONG KONG DEPARTURE
APP - 119.35 MHz - HONG KONG APPROACH

REC - 127.05 MHz - D-ATIS
GND - 122.55 MHz - HONG KONG GROUND
TWR - 118.20 MHz - HONG KONG TOWER
TWR - 118.70 MHz - HONG KONG TOWER
CLD - 129.90 MHz - HONG KONG CLEARANCE DELIVERY
DEP - 123.80 MHz - HONG KONG DEPARTURE
APP - 119.10 MHz - HONG KONG APPROACH
APP - 119.55 MHz - HONG KONG DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	197 ft 60 m	12,462 ft 3,799 m	70.77 74.00	ASPHALT	554 ft 169 m	974 ft 297 m
25R	197 ft 60 m	12,462 ft 3,799 m	250.79 254.02	ASPHALT	571 ft 174 m	978 ft 298 m
07R	197 ft 60 m	12,463 ft 3,799 m	70.79 74.02	ASPHALT	518 ft 158 m	886 ft 270 m
25L	197 ft 60 m	12,463 ft 3,799 m	250.80 254.03	ASPHALT	0 ft 0 m	981 ft 299 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	IZSL	111.10 MHz	18 nm 33 km	- -	-	18 ft 18 m
07R	DME	ISR	109.30 MHz	18 nm 33 km	- -	-	19 ft 19 m
25L	DME	IFL	108.90 MHz	18 nm 33 km	- -	-	19 ft 19 m
25R	DME	ITFR	110.90 MHz	18 nm 33 km	- -	-	19 ft 19 m
07L	LOC-ILS	IZSL	111.10 MHz	18 nm 33 km	70.78 74.01	-	27 ft 27 m
07R	LOC-ILS	ISR	109.30 MHz	18 nm 33 km	70.79 74.02	-	27 ft 27 m
25L	LOC-ILS	IFL	108.90 MHz	18 nm 33 km	250.79 254.02	-	27 ft 27 m
25R	LOC-ILS	ITFR	110.90 MHz	18 nm 33 km	250.78 254.01	-	27 ft 27 m
07L	GS	IZSL	111.10 MHz	10 nm 19 km	70.78 74.01	3.00	27 ft 27 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07R	GS	ISR	109.30 MHz	10 nm	70.79	3.00	27 ft
				19 km	74.02		27 m
25L	GS	IFL	108.90 MHz	10 nm	250.79	3.00	27 ft
				19 km	254.02		27 m
25R	GS	ITFR	110.90 MHz	10 nm	250.78	3.00	27 ft
				19 km	254.01		27 m