

VHHH

Hong Kong Intl

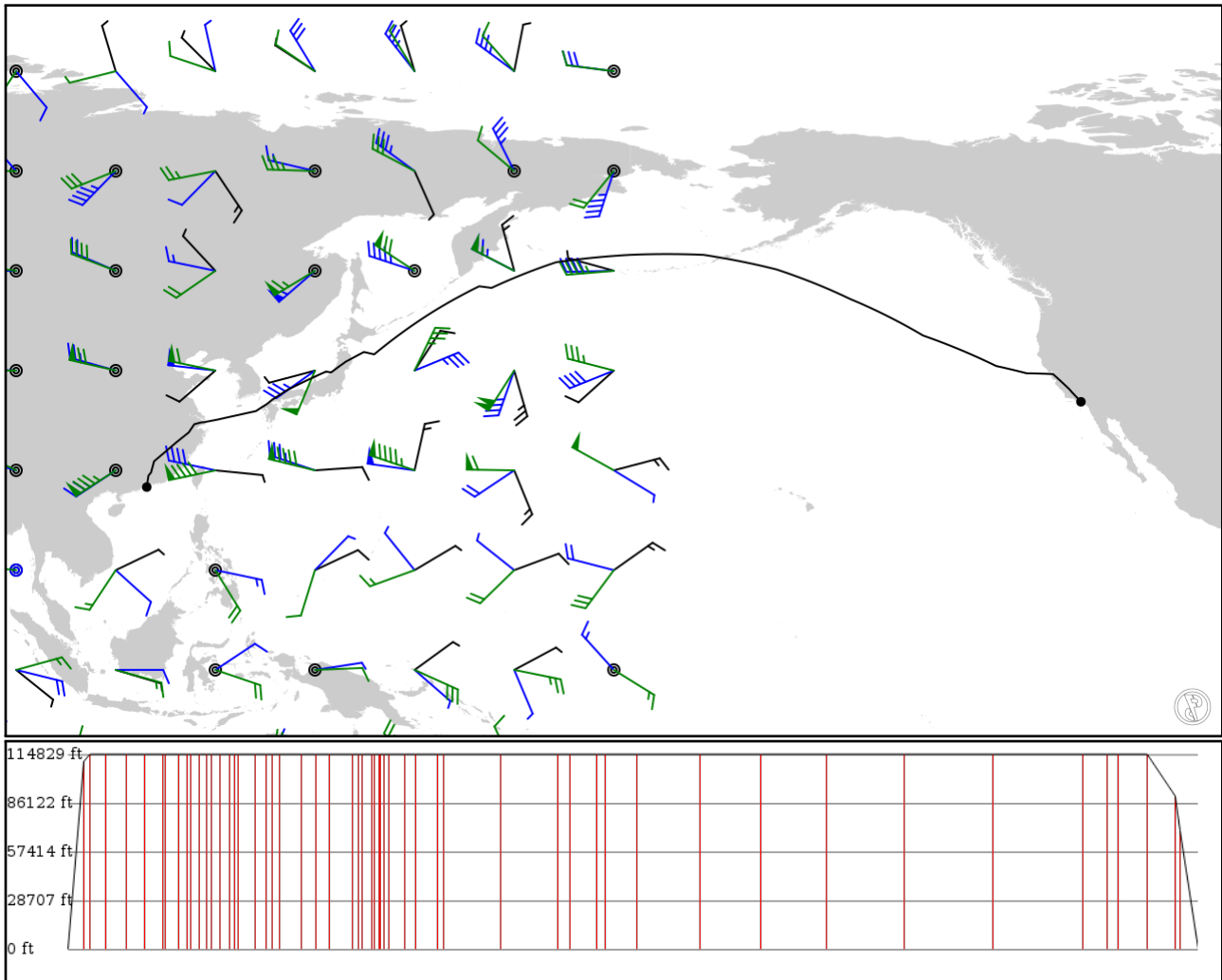
KLAX

Los Angeles Intl

2024/05/11 0031Z

VHHH BILAT W19 KOW A599 JTN A593 FU V28 DGC V30 JEC Y14 NI R347 GTC GTC20 V34 HPE12 HPE MORIO V34
MQE V35 ALICE NODAN R220 NIPPI OGDEN R580 OLCOT E ALCOA C1173H OAK J1 DERBB KLAX

6568.03 nm / 12164.00 km



Notes

Basic altitude profile:

- Ascent Rate: 1500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 280kts
- Descent Rate: 2000ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes

- Use high airways: yes
Using PACOT tracks from 29/4/2016

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VHHH	-	22.30899	0 ft	-	Hong Kong Intl
APT	-	113.91461	0 m		
BILAT	-	23.86833	33,700 ft	94	-
FIX	-	114.14667	10,272 m		
MABAG	W19	24.31333	35,000 ft	33	-
FIX	AWY-HI	114.50667	10,668 m		
KOW	W19	25.82167	35,000 ft	93	GANZHOU VOR-DME
VOR	AWY-HI	114.91500	10,668 m		
NF	A599	27.21667	35,000 ft	122	NANFENG NDB
NDB	AWY-HI	116.56667	10,668 m		
SHR	A599	28.41667	35,000 ft	103	SHANGRAO VOR-DME
VOR	AWY-HI	117.96667	10,668 m		
ELNEX	A599	29.63167	35,000 ft	108	-
FIX	AWY-HI	119.49000	10,668 m		
TOL	A599	29.76333	35,000 ft	11	TONGLU VOR-DME
VOR	AWY-HI	119.65833	10,668 m		
SX	A599	30.88333	35,000 ft	77	NANXUN NDB
NDB	AWY-HI	120.41667	10,668 m		
JTN	A599	31.12500	35,000 ft	49	JIUTING VOR-DME
VOR	AWY-HI	121.34000	10,668 m		
PUD	A593	31.16833	35,000 ft	22	PUDONG VOR-DME
VOR	AWY-HI	121.78000	10,668 m		
DUMET	A593	31.36167	35,000 ft	52	-
FIX	AWY-HI	122.77500	10,668 m		
AKARA	A593	31.50000	35,000 ft	38	-
FIX	AWY-HI	123.50000	10,668 m		
LAMEN	A593	31.61000	35,000 ft	26	-
FIX	AWY-HI	124.00000	10,668 m		
SADLI	A593	31.83333	35,000 ft	52	-
FIX	AWY-HI	124.99833	10,668 m		
NIRAT	A593	32.06500	35,000 ft	55	-
FIX	AWY-HI	126.05806	10,668 m		
ONIKU	A593	32.19500	35,000 ft	31	-
FIX	AWY-HI	126.65472	10,668 m		
POTET	A593	32.28002	35,000 ft	20	-
FIX	AWY-HI	127.03966	10,668 m		
FU	A593	32.67077	35,000 ft	93	FUKUE NDB
NDB	AWY-HI	128.83144	10,668 m		
IMARI	V28	33.38080	35,000 ft	69	-
FIX	AWY-HI	129.92827	10,668 m		
DGC	V28	33.67621	35,000 ft	29	FUKUOKA VORTAC
VOR	AWY-HI	130.38963	10,668 m		
TTE	V30	34.19071	35,000 ft	43	TOYOTA VOR-DME
VOR	AWY-HI	131.01619	10,668 m		
JEC	V30	35.53112	35,000 ft	130	MIHO VORTAC
VOR	AWY-HI	133.09391	10,668 m		
SAMON	Y14	36.24290	35,000 ft	80	-
FIX	AWY-HI	134.50332	10,668 m		
HOTAL	Y14	36.92303	35,000 ft	79	-
FIX	AWY-HI	135.90707	10,668 m		
NI	Y14	38.06579	35,000 ft	137	SADO NDB
NDB	AWY-HI	138.40986	10,668 m		
GTC	R347	37.95829	35,000 ft	33	NIIGATA VORTAC

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	139.11489	10,668 m		
GTC20	-	38.18493	35,000 ft	19	-
FIX	-	139.42472	10,668 m		
MAMRO	V34	38.81123	35,000 ft	54	-
FIX	AWY-HI	140.26629	10,668 m		
HANKA	V34	39.01832	35,000 ft	18	-
FIX	AWY-HI	140.56133	10,668 m		
HPE12	V34	39.29641	35,000 ft	24	-
FIX	AWY-HI	140.94541	10,668 m		
HPE	-	39.43336	35,000 ft	11	HANAMAKI VOR-DME
VOR	-	141.13350	10,668 m		
MORIO	-	39.61259	35,000 ft	19	-
FIX	-	141.47184	10,668 m		
MQE	V34	39.86564	35,000 ft	26	MIYAKO VOR-DME
VOR	AWY-HI	141.95107	10,668 m		
ALICE	V35	40.74499	35,000 ft	92	-
FIX	AWY-HI	143.59675	10,668 m		
NODAN	-	40.42000	35,000 ft	66	-
FIX	-	144.99667	10,668 m		
NANNO	R220	41.91667	35,000 ft	123	-
FIX	AWY-HI	146.86000	10,668 m		
NUBDA	R220	42.39106	35,000 ft	39	-
FIX	AWY-HI	147.47575	10,668 m		
NOGAL	R220	46.21667	35,000 ft	330	-
FIX	AWY-HI	153.00333	10,668 m		
NIPPI	R220	49.71067	35,000 ft	330	-
FIX	AWY-HI	159.34675	10,668 m		
OGDEN	-	49.48692	35,000 ft	67	-
FIX	-	161.03764	10,668 m		
OPHET	R580	50.95742	35,000 ft	155	-
FIX	AWY-HI	164.38150	10,668 m		
OLCOT	R580	51.43019	35,000 ft	52	-
FIX	AWY-HI	165.55575	10,668 m		
OPAKE	E	53.00122	35,000 ft	185	-
FIX	PACOT	169.89275	10,668 m		
54N180E	E	54.00000	35,000 ft	365	-
LATLON	PACOT	-180.00000	10,668 m		
54N170W	E	54.00000	35,000 ft	352	-
LATLON	PACOT	-170.00000	10,668 m		
52N160W	E	52.00000	35,000 ft	380	-
LATLON	PACOT	-160.00000	10,668 m		
48N150W	E	48.00000	35,000 ft	454	-
LATLON	PACOT	-150.00000	10,668 m		
43N140W	E	43.00000	35,000 ft	516	-
LATLON	PACOT	-140.00000	10,668 m		
COBAD	E	38.83333	35,000 ft	517	-
FIX	PACOT	-130.00000	10,668 m		
CEPAS	E	38.13083	35,000 ft	147	-
FIX	PACOT	-127.00000	10,668 m		
ALCOA	E	37.83325	35,000 ft	57	-
FIX	PACOT	-125.83452	10,668 m		
OAK	C1173H	37.72592	35,000 ft	171	OAKLAND VORTAC
VOR	AWY-HI	-122.22358	10,668 m		
AVE	J1	35.64697	27,500 ft	165	AVENAL VORTAC
VOR	AWY-HI	-119.97861	8,382 m		
DERBB	J1	35.25590	21,300 ft	28	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-119.64145	6,492 m		
KLAX	-	33.94313	0 ft	99	Los Angeles Intl
APT	-	-118.40892	0 m		

VHHH

Region: HONG KONG
Timezone: UNKNOWN
Runways: 2

Elevation: 27 ft / 8 m
Location: 22.308900 113.915000
Magnetic Var: 3.238 W

METAR

VHHH 110000Z 08009KT 9999 FEW015 27/22 Q1015 NOSIG

TAF

TAF VHHH 102300Z 1100/1206 09010KT 9999 FEW015 SCT025 TX30/1106Z TX30/1206Z TN25/1122Z TEMPO 1100/1104 4000 SHRA

Frequencies

REC - 128.20 MHz - D-ATIS	REC - 127.05 MHz - D-ATIS
GND - 121.60 MHz - HONG KONG GROUND	GND - 122.55 MHz - HONG KONG GROUND
GND - 121.87 MHz - HONG KONG GROUND	TWR - 118.20 MHz - HONG KONG TOWER
TWR - 118.40 MHz - HONG KONG TOWER	TWR - 118.70 MHz - HONG KONG TOWER
CLD - 124.65 MHz - HONG KONG CLEARANCE DELIVERY	CLD - 129.90 MHz - HONG KONG CLEARANCE DELIVERY
DEP - 122.00 MHz - HONG KONG DEPARTURE	DEP - 123.80 MHz - HONG KONG DEPARTURE
DEP - 124.05 MHz - HONG KONG DEPARTURE	APP - 119.10 MHz - HONG KONG APPROACH
APP - 119.35 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	12,462 ft	70.77	ASPHALT	554 ft	974 ft
	60 m	3,799 m	74.01		169 m	297 m
25R	197 ft	12,462 ft	250.79	ASPHALT	571 ft	978 ft
	60 m	3,799 m	254.02		174 m	298 m
07R	197 ft	12,463 ft	70.79	ASPHALT	518 ft	886 ft
	60 m	3,799 m	74.03		158 m	270 m
25L	197 ft	12,463 ft	250.80	ASPHALT	0 ft	981 ft
	60 m	3,799 m	254.04		0 m	299 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	IZSL	111.10 MHz	18 nm	-	-	18 ft
				33 km	-		18 m
07R	DME	ISR	109.30 MHz	18 nm	-	-	19 ft
				33 km	-		19 m
25L	DME	IFL	108.90 MHz	18 nm	-	-	19 ft
				33 km	-		19 m
25R	DME	ITFR	110.90 MHz	18 nm	-	-	19 ft
				33 km	-		19 m
07L	LOC-ILS	IZSL	111.10 MHz	18 nm	70.78	-	27 ft
				33 km	74.02		27 m
07R	LOC-ILS	ISR	109.30 MHz	18 nm	70.79	-	27 ft
				33 km	74.03		27 m
25L	LOC-ILS	IFL	108.90 MHz	18 nm	250.79	-	27 ft
				33 km	254.03		27 m
25R	LOC-ILS	ITFR	110.90 MHz	18 nm	250.78	-	27 ft
				33 km	254.02		27 m
07L	GS	IZSL	111.10 MHz	10 nm	70.78	3.00	27 ft
				19 km	74.02		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	74.03		27 m
25L	GS	IFL	108.90 MHz	10 nm	250.79	3.00	27 ft
				19 km	254.03		27 m
25R	GS	ITFR	110.90 MHz	10 nm	250.78	3.00	27 ft
				19 km	254.02		27 m

KLAX

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

Elevation: 125 ft / 38 m
Location: 33.943100 -118.409000
Magnetic Var: 11.441 E

METAR

KLAX 102353Z 27013KT 10SM OVC010 16/12 A2994 RMK A02 SLP138 CIG 009V012 T01560122 10172 20156 56007

TAF

TAF KLAX 102345Z 1100/1206 28014KT P6SM OVC012 FM110200 26008KT P6SM OVC012 FM110600 VRB03KT P6SM OVC012 FM110800

Frequencies

COM - 122.95 MHz - UNICOM	GND - 121.65 MHz - LOS ANGELES GROUND
GND - 121.75 MHz - LOS ANGELES GROUND	GND - 121.40 MHz - LOS ANGELES GROUND
TWR - 119.80 MHz - LOS ANGELES TOWER	TWR - 120.95 MHz - LOS ANGELES TOWER
TWR - 133.90 MHz - LOS ANGELES TOWER	REC - 133.80 MHz - D-ATIS
REC - 135.65 MHz - D-ATIS	APP - 124.90 MHz - SOCAL APPROACH
APP - 124.30 MHz - SOCAL APPROACH	APP - 124.50 MHz - SOCAL APPROACH
APP - 128.50 MHz - SOCAL APPROACH	DEP - 125.20 MHz - SOCAL DEPARTURE
DEP - 124.30 MHz - SOCAL DEPARTURE	CLD - 120.35 MHz - CLEARANCE DELIVERY

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	200 ft	11,106 ft	82.96	CONCRETE	0 ft	381 ft
	61 m	3,385 m	71.52		0 m	116 m
25L	200 ft	11,106 ft	262.98	CONCRETE	0 ft	381 ft
	61 m	3,385 m	251.54		0 m	116 m
07L	151 ft	12,935 ft	82.95	CONCRETE	846 ft	374 ft
	46 m	3,943 m	71.51		258 m	114 m
25R	151 ft	12,935 ft	262.98	CONCRETE	968 ft	197 ft
	46 m	3,943 m	251.54		295 m	60 m
06R	151 ft	10,896 ft	82.95	CONCRETE	551 ft	384 ft
	46 m	3,321 m	71.51		168 m	117 m
24L	151 ft	10,896 ft	262.97	CONCRETE	814 ft	384 ft
	46 m	3,321 m	251.53		248 m	117 m
06L	151 ft	8,936 ft	82.95	CONCRETE	0 ft	0 ft
	46 m	2,724 m	71.51		0 m	0 m
24R	151 ft	8,936 ft	262.96	CONCRETE	0 ft	285 ft
	46 m	2,724 m	251.52		0 m	87 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	DME	IUWU	108.50 MHz	18 nm	-	-	120 ft
				33 km	-		120 m
06R	DME	IGPE	111.70 MHz	18 nm	-	-	120 ft
				33 km	-		120 m
07L	DME	IIAS	111.10 MHz	18 nm	-	-	103 ft
				33 km	-		103 m
07R	DME	IMKZ	109.90 MHz	18 nm	-	-	103 ft
				33 km	-		103 m
24L	DME	IHQB	111.70 MHz	18 nm	-	-	133 ft
				33 km	-		133 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
24R	DME	IOSS	108.50 MHz	18 nm	-	-	133 ft
				33 km	-		133 m
25L	DME	ILAX	109.90 MHz	18 nm	-	-	126 ft
				33 km	-		126 m
25R	DME	ICFN	111.10 MHz	18 nm	-	-	126 ft
				33 km	-		126 m
06L	LOC-ILS	IUWU	108.50 MHz	18 nm	82.97	-	125 ft
				33 km	71.53		125 m
06R	LOC-ILS	IGPE	111.70 MHz	18 nm	82.97	-	125 ft
				33 km	71.53		125 m
07L	LOC-ILS	IIAS	111.10 MHz	18 nm	82.98	-	125 ft
				33 km	71.54		125 m
07R	LOC-ILS	IMKZ	109.90 MHz	18 nm	82.97	-	125 ft
				33 km	71.53		125 m
24L	LOC-ILS	IHQB	111.70 MHz	18 nm	262.97	-	125 ft
				33 km	251.53		125 m
24R	LOC-ILS	IOSS	108.50 MHz	18 nm	262.97	-	125 ft
				33 km	251.53		125 m
25L	LOC-ILS	ILAX	109.90 MHz	18 nm	262.97	-	125 ft
				33 km	251.53		125 m
25R	LOC-ILS	ICFN	111.10 MHz	18 nm	262.98	-	125 ft
				33 km	251.54		125 m
06L	GS	IUWU	108.50 MHz	10 nm	82.97	3.00	125 ft
				19 km	71.53		125 m
06R	GS	IGPE	111.70 MHz	10 nm	82.97	3.00	125 ft
				19 km	71.53		125 m
07L	GS	IIAS	111.10 MHz	10 nm	82.98	3.00	125 ft
				19 km	71.54		125 m
07R	GS	IMKZ	109.90 MHz	10 nm	82.97	3.00	125 ft
				19 km	71.53		125 m
24L	GS	IHQB	111.70 MHz	10 nm	262.97	3.00	125 ft
				19 km	251.53		125 m
24R	GS	IOSS	108.50 MHz	10 nm	262.97	3.00	125 ft
				19 km	251.53		125 m
25L	GS	ILAX	109.90 MHz	10 nm	262.97	3.00	125 ft
				19 km	251.53		125 m
25R	GS	ICFN	111.10 MHz	10 nm	262.98	3.00	125 ft
				19 km	251.54		125 m