

VVTS

TAN SON NHAT INTL

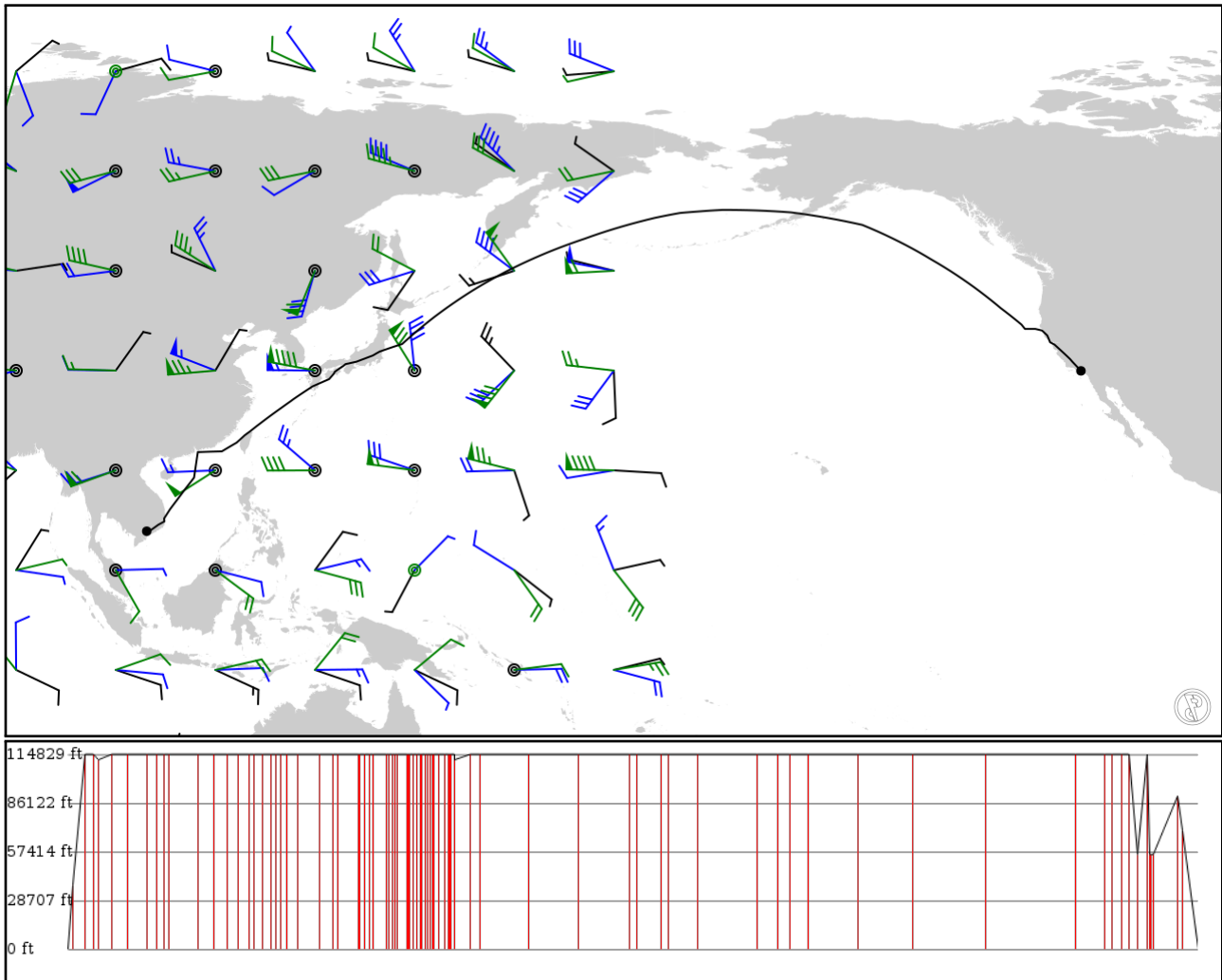
KLAX

Los Angeles Intl

2024/05/11 0518Z

VVTS AC **W15** NG **W2** KARAN **L642** CH **A1** SUC **V53** POPPY **Y34** DAISY **Y32** MAIKO SANDA **V28** KCC KC **W18** GO GOC
OTR3 OATIS **R580** OMOTO E 55N150W J REDWD 4000N12500W JENNI **V494** ENI **J143** PYE **V107** OAK **J1** DERBB KLAX

7403.08 nm / 13710.50 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
Using PACOT tracks from 12/6/2016

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VVTS	-	10.81875	0 ft	-	TAN SON NHAT INTL
APT	-	106.65173	0 m		
AC	-	10.93917	11,500 ft	32	ANLOC NDB
NDB	-	107.18833	3,505 m		
DL	W15	11.75000	35,000 ft	82	DALAT NDB
NDB	AWY-LO	108.32500	10,668 m		
NG	W15	12.22639	35,000 ft	58	NHATRANG NDB
NDB	AWY-HI	109.20111	10,668 m		
KARAN	W2	12.64889	34,000 ft	25	-
FIX	AWY-HI	109.15667	10,363 m		
VEPAM	L642	13.96667	35,000 ft	93	-
FIX	AWY-HI	110.00000	10,668 m		
EXOTO	L642	15.35833	35,000 ft	103	-
FIX	AWY-HI	111.05000	10,668 m		
EGEMU	L642	17.00000	35,000 ft	121	-
FIX	AWY-HI	112.28333	10,668 m		
EPKAL	L642	17.85833	35,000 ft	64	-
FIX	AWY-HI	112.95500	10,668 m		
ENBOK	L642	18.55667	35,000 ft	51	-
FIX	AWY-HI	113.49167	10,668 m		
EPDOS	L642	19.00000	35,000 ft	26	-
FIX	AWY-HI	113.55500	10,668 m		
CH	L642	22.21954	35,000 ft	195	CHEUNG CHAU VOR-DME
VOR	AWY-HI	114.03006	10,668 m		
MAGOG	A1	22.28833	35,000 ft	99	-
FIX	AWY-HI	115.82333	10,668 m		
ELATO	A1	22.33333	35,000 ft	93	-
FIX	AWY-HI	117.50000	10,668 m		
KADLO	A1	22.95506	35,000 ft	68	-
FIX	AWY-HI	118.54172	10,668 m		
MKG	A1	23.59544	35,000 ft	71	MAGONG VOR-DME
VOR	AWY-HI	119.63728	10,668 m		
SWORD	A1	24.00250	35,000 ft	35	-
FIX	AWY-HI	120.09417	10,668 m		
HLG	A1	24.64000	35,000 ft	53	HOULONG VOR-DME
VOR	AWY-HI	120.78333	10,668 m		
APU	A1	25.17694	35,000 ft	51	ANBU VOR-DME
VOR	AWY-HI	121.52222	10,668 m		
ANNNA	A1	25.57181	35,000 ft	36	-
FIX	AWY-HI	122.02217	10,668 m		
AISAR	A1	25.94747	35,000 ft	34	-
FIX	AWY-HI	122.49322	10,668 m		
OSTAR	A1	26.33167	35,000 ft	35	-
FIX	AWY-HI	123.00000	10,668 m		
BULAN	A1	27.09167	35,000 ft	70	-
FIX	AWY-HI	124.00000	10,668 m		
SAPET	A1	28.63708	35,000 ft	146	-
FIX	AWY-HI	126.13147	10,668 m		
AKVAS	A1	29.58700	35,000 ft	90	-
FIX	AWY-HI	127.46467	10,668 m		
RUSAR	A1	29.86503	35,000 ft	25	-
FIX	AWY-HI	127.83714	10,668 m		
KOSHI	A1	31.28850	35,000 ft	139	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	129.96472	10,668 m		
KAZAN	A1	31.38503	35,000 ft	9	-
FIX	AWY-HI	130.11128	10,668 m		
HKC	A1	31.69722	35,000 ft	30	KAGOSHIMA VOR-DME
VOR	AWY-HI	130.58294	10,668 m		
JINGU	A1	31.90272	35,000 ft	26	-
FIX	AWY-HI	131.04867	10,668 m		
FENIX	A1	32.14178	35,000 ft	31	-
FIX	AWY-HI	131.59147	10,668 m		
SUC	A1	32.75597	35,000 ft	80	SHIMIZU VOR-DME
VOR	AWY-HI	132.99664	10,668 m		
OKITU	V53	33.07029	35,000 ft	23	-
FIX	AWY-HI	133.26931	10,668 m		
SUSAK	V53	33.33950	35,000 ft	20	-
FIX	AWY-HI	133.50379	10,668 m		
KRE	V53	33.54178	35,000 ft	15	KOCHI VOR-DME
VOR	AWY-HI	133.68016	10,668 m		
POPPY	V53	33.81807	35,000 ft	18	-
FIX	AWY-HI	133.82092	10,668 m		
GLORY	Y34	34.46001	35,000 ft	59	-
FIX	AWY-HI	134.73349	10,668 m		
DAISY	Y34	34.53596	35,000 ft	7	-
FIX	AWY-HI	134.84189	10,668 m		
MAIKO	Y32	34.61104	35,000 ft	8	-
FIX	AWY-HI	134.99696	10,668 m		
SANDA	-	34.93295	35,000 ft	27	-
FIX	-	135.38248	10,668 m		
CUE	V28	35.01705	35,000 ft	22	OTSU VOR-DME
VOR	AWY-HI	135.82600	10,668 m		
BIWWA	V28	35.11808	35,000 ft	21	-
FIX	AWY-HI	136.25486	10,668 m		
RITTO	V28	35.16711	35,000 ft	11	-
FIX	AWY-HI	136.48348	10,668 m		
KCC	V28	35.26527	35,000 ft	21	NAGOYA VORTAC
VOR	AWY-HI	136.91493	10,668 m		
KC	-	35.25940	35,000 ft	0	NAGOYA NDB
NDB	-	136.91636	10,668 m		
SWING	W18	35.38943	35,000 ft	18	-
FIX	AWY-HI	137.25819	10,668 m		
NAKTU	W18	35.46710	35,000 ft	11	-
FIX	AWY-HI	137.46308	10,668 m		
SENJO	W18	35.59929	35,000 ft	18	-
FIX	AWY-HI	137.81102	10,668 m		
TENRU	W18	35.66959	35,000 ft	10	-
FIX	AWY-HI	138.00694	10,668 m		
CHINO	W18	35.88430	35,000 ft	30	-
FIX	AWY-HI	138.56549	10,668 m		
AY	W18	36.16394	35,000 ft	39	KUMAGAYA NDB
NDB	AWY-HI	139.31103	10,668 m		
AKAGI	W18	36.39121	35,000 ft	23	-
FIX	AWY-HI	139.69898	10,668 m		
JD	W18	36.48982	35,000 ft	9	NIKKO NDB
NDB	AWY-HI	139.86339	10,668 m		
IZUMI	W18	36.57654	35,000 ft	9	-
FIX	AWY-HI	140.02297	10,668 m		
GO	W18	36.76396	35,000 ft	19	DAIGO NDB

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
NDB	AWY-HI	140.35937	10,668 m		
GOC	-	36.74437	34,000 ft	1	DAIGO VORTAC
VOR	-	140.34985	10,363 m		
SNAIL	OTR3	37.40895	35,000 ft	100	-
FIX	AWY-HI	142.26537	10,668 m		
OATIS	OTR3	37.81645	35,000 ft	65	-
FIX	AWY-HI	143.53968	10,668 m		
ONEMU	R580	41.73947	35,000 ft	319	-
FIX	AWY-HI	148.21742	10,668 m		
OPULO	R580	45.53094	35,000 ft	330	-
FIX	AWY-HI	153.72000	10,668 m		
OMOTO	R580	48.99522	35,000 ft	330	-
FIX	AWY-HI	160.01086	10,668 m		
OGDEN	E	49.48692	35,000 ft	49	-
FIX	PACOT	161.03764	10,668 m		
OPHET	E	50.95742	35,000 ft	155	-
FIX	PACOT	164.38150	10,668 m		
OLCOT	E	51.43019	35,000 ft	52	-
FIX	PACOT	165.55575	10,668 m		
OPAKE	E	53.00122	35,000 ft	185	-
FIX	PACOT	169.89275	10,668 m		
56N180E	E	56.00000	35,000 ft	395	-
LATLON	PACOT	-180.00000	10,668 m		
PINTT	E	56.71733	35,000 ft	130	-
FIX	PACOT	-176.30739	10,668 m		
CREMR	E	56.91422	35,000 ft	81	-
FIX	PACOT	-173.86894	10,668 m		
SPY	E	57.15700	35,000 ft	119	SAINT PAUL ISLAND NDB
NDB	PACOT	-170.23300	10,668 m		
CUDDA	E	56.79919	35,000 ft	325	-
FIX	PACOT	-160.30208	10,668 m		
55N150W	E	55.00000	35,000 ft	362	-
LATLON	PACOT	-150.00000	10,668 m		
50N140W	J	50.00000	35,000 ft	472	-
LATLON	PACOT	-140.00000	10,668 m		
43N130W	J	43.00000	35,000 ft	588	-
LATLON	PACOT	-130.00000	10,668 m		
VESPA	J	40.62528	35,000 ft	195	-
FIX	PACOT	-127.00000	10,668 m		
REDWD	J	40.00000	35,000 ft	43	-
FIX	PACOT	-126.50000	10,668 m		
4000N12500W	-	40.00000	35,000 ft	69	-
LATLON	-	-125.00000	10,668 m		
JENNI	-	39.76972	35,000 ft	46	-
FIX	-	-124.02856	10,668 m		
ENI	V494	39.05322	17,000 ft	55	MENDOCINO VORTAC
VOR	AWY-LO	-123.27433	5,182 m		
PYE	J143	38.07976	35,000 ft	61	POINT REYES VORTAC
DME	AWY-HI	-122.86783	10,668 m		
MICRA	V107	37.95736	17,000 ft	12	-
FIX	AWY-LO	-122.64353	5,182 m		
COMMO	V107	37.87422	17,000 ft	8	-
FIX	AWY-LO	-122.49204	5,182 m		
OAK	V107	37.72592	17,000 ft	15	OAKLAND VORTAC
VOR	AWY-LO	-122.22358	5,182 m		
AVE	J1	35.64697	27,500 ft	165	AVENAL VORTAC

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	-119.97861	8,382 m		
DERBB	J1	35.25590	21,300 ft	28	-
FIX	AWY-HI	-119.64145	6,492 m		
KLAX	-	33.94313	0 ft	99	Los Angeles Intl
APT	-	-118.40892	0 m		

VVTS

Region: VIETNAM
Timezone: ASIA/HO_CHI_MINH
Runways: 2

Elevation: 33 ft / 10 m
Location: 10.818700 106.652000
Magnetic Var: 0.666 W

METAR

VVTS 110500Z 09006KT 050V150 9999 SCT030 36/22 Q1011 NOSIG

TAF

TAF VVTS 102300Z 1100/1206 13010KT 9999 SCT017 TEMPO 1106/1111 5000 TSRA BKN015 FEW017CB

Frequencies

REC - 128.00 MHz - TAN SON NHAT ATIS	TWR - 118.70 MHz - TAN SON NHAT TOWER
TWR - 130.00 MHz - TAN SON NHAT TOWER	GND - 121.60 MHz - TAN SON NHAT GROUND
GND - 121.75 MHz - TAN SON NHAT GROUND	GND - 121.90 MHz - TAN SON NHAT GROUND
GND - 121.97 MHz - TAN SON NHAT GROUND	CLD - 123.60 MHz -
CLD - 121.80 MHz -	TAN SON NHAT CLEARANCE DELIVERY
TAN SON NHAT CLEARANCE DELIVERY	APP - 126.35 MHz - TAN SON NHAT APPROACH
APP - 125.50 MHz - TAN SON NHAT APPROACH	GND - 125.50 MHz -
GND - 124.07 MHz -	TAN SON NHAT TERMINAL CONTROL AREA
TAN SON NHAT TERMINAL CONTROL AREA	APP - 127.72 MHz - TAN SON NHAT ARRIVAL
APP - 126.35 MHz - TAN SON NHAT ARRIVAL	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	148 ft	12,541 ft	68.98	CONCRETE	2,513 ft	853 ft
	45 m	3,822 m	69.64		766 m	260 m
25L	148 ft	12,541 ft	248.98	CONCRETE	0 ft	1,030 ft
	45 m	3,822 m	249.65		0 m	314 m
07L	148 ft	10,009 ft	68.96	CONCRETE	0 ft	1,030 ft
	45 m	3,051 m	69.63		0 m	314 m
25R	148 ft	10,009 ft	248.97	CONCRETE	0 ft	1,033 ft
	45 m	3,051 m	249.63		0 m	315 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25L	DME	SGN	108.30 MHz	18 nm	-	-	33 ft
				33 km	-		33 m
25R	DME	HCM	110.50 MHz	18 nm	-	-	33 ft
				33 km	-		33 m
07R	LOC-ILS	ITS	111.70 MHz	18 nm	68.98	-	33 ft
				33 km	69.65		33 m
25L	LOC-ILS	SGN	108.30 MHz	18 nm	248.98	-	33 ft
				33 km	249.65		33 m
25R	LOC-ILS	HCM	110.50 MHz	18 nm	248.97	-	33 ft
				33 km	249.64		33 m
07R	GS	ITS	111.70 MHz	10 nm	68.98	3.00	33 ft
				19 km	69.65		33 m
25L	GS	SGN	108.30 MHz	10 nm	248.98	3.00	33 ft
				19 km	249.65		33 m
25R	GS	HCM	110.50 MHz	10 nm	248.97	3.00	33 ft
				19 km	249.64		33 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 110453Z 24006KT 10SM OVC010 14/12 A2997 RMK AO2 SLP146 T01390117

TAF

KLAX 110315Z 1103/1206 28008KT P6SM OVC009 FM110700 VRB03KT P6SM OVC008 FM111600 VRB03KT P6SM OVC012 FM111900 250

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 33 km	- -	-	133 ft 133 m
25L	DME	ILAX	109.90 MHz	18 nm 33 km	- -	-	126 ft 126 m
25R	DME	ICFN	111.10 MHz	18 nm 33 km	- -	-	126 ft 126 m
06L	LOC-ILS	IUWU	108.50 MHz	18 nm 33 km	82.97 71.53	-	125 ft 125 m
06R	LOC-ILS	IGPE	111.70 MHz	18 nm 33 km	82.97 71.53	-	125 ft 125 m
07L	LOC-ILS	IIAS	111.10 MHz	18 nm 33 km	82.98 71.54	-	125 ft 125 m
07R	LOC-ILS	IMKZ	109.90 MHz	18 nm 33 km	82.97 71.53	-	125 ft 125 m
24L	LOC-ILS	IHQB	111.70 MHz	18 nm 33 km	262.97 251.53	-	125 ft 125 m
24R	LOC-ILS	IOSS	108.50 MHz	18 nm 33 km	262.97 251.53	-	125 ft 125 m
25L	LOC-ILS	ILAX	109.90 MHz	18 nm 33 km	262.97 251.53	-	125 ft 125 m
25R	LOC-ILS	ICFN	111.10 MHz	18 nm 33 km	262.98 251.54	-	125 ft 125 m
06L	GS	IUWU	108.50 MHz	10 nm 19 km	82.97 71.53	3.00	125 ft 125 m
06R	GS	IGPE	111.70 MHz	10 nm 19 km	82.97 71.53	3.00	125 ft 125 m
07L	GS	IIAS	111.10 MHz	10 nm 19 km	82.98 71.54	3.00	125 ft 125 m
07R	GS	IMKZ	109.90 MHz	10 nm 19 km	82.97 71.53	3.00	125 ft 125 m
24L	GS	IHQB	111.70 MHz	10 nm 19 km	262.97 251.53	3.00	125 ft 125 m
24R	GS	IOSS	108.50 MHz	10 nm 19 km	262.97 251.53	3.00	125 ft 125 m
25L	GS	ILAX	109.90 MHz	10 nm 19 km	262.97 251.53	3.00	125 ft 125 m
25R	GS	ICFN	111.10 MHz	10 nm 19 km	262.98 251.54	3.00	125 ft 125 m