

KSFO

San Francisco Intl

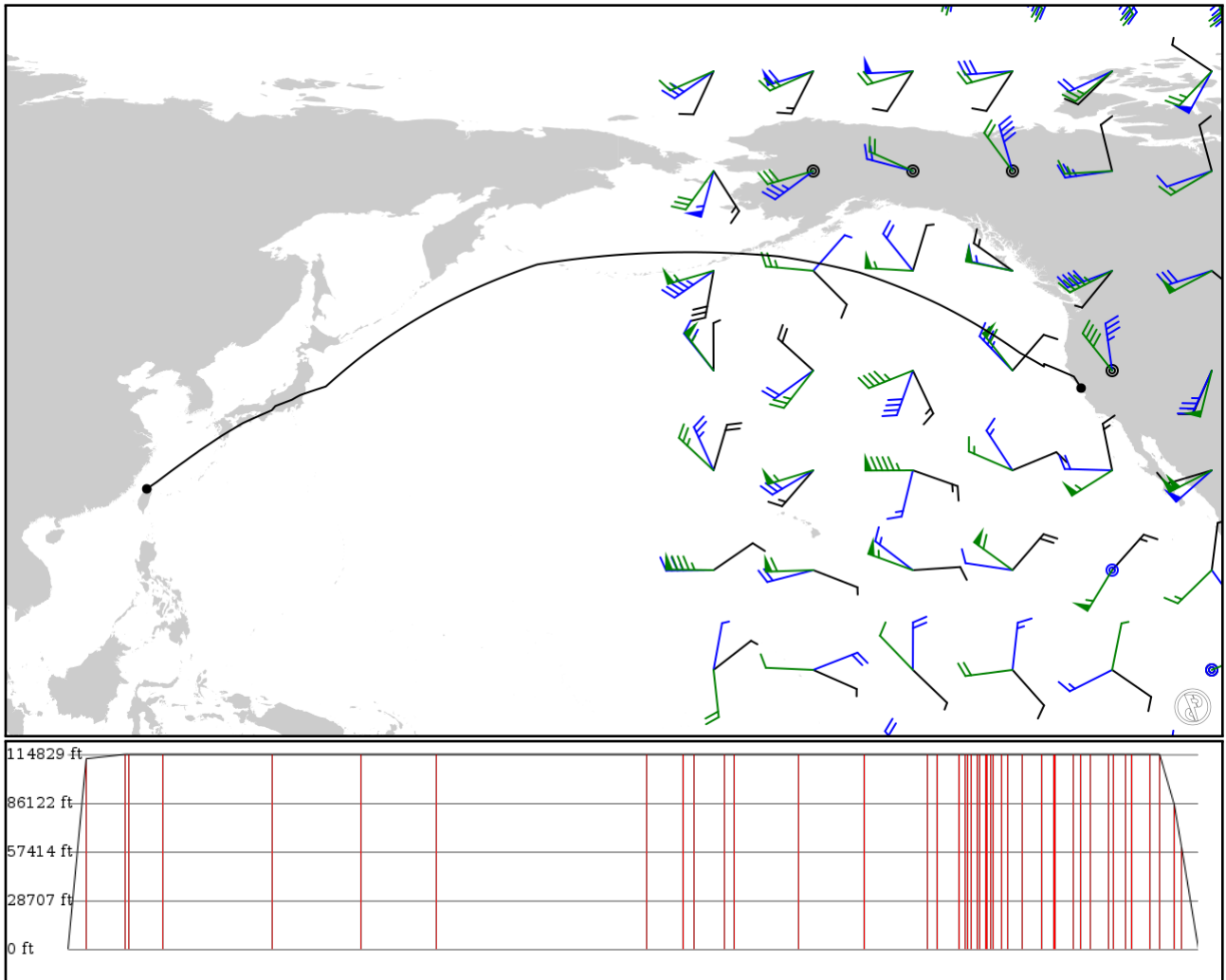
RCTP

Taiwan Taoyuan Intl

2024/05/30 0644Z

KSFO ENI **C1486** VESPA UNVER **E** OMOTO **R580** OATIS **Y889** DAIGO **Y88** SWING **Y121** LABEL **Y50** KOSHI **A1** AISAR
RCTP

5739.85 nm / 10630.20 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 4/12/2019

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KSFO	-	37.61850	0 ft	-	San Francisco Intl
APT	-	-122.37500	0 m		
ENI	-	39.05320	34,200 ft	96	MENDOCINO (UKIAH)
VOR	-	-123.27400	10,424 m		
VESPA	C1486	40.62530	35,000 ft	196	-
FIX	AWY-HI	-127.00000	10,668 m		
UNVER	-	40.29890	35,000 ft	19	-
FIX	-	-127.00000	10,668 m		
42N130W	E	42.00000	35,000 ft	169	-
LATLON	PACOT	-130.00000	10,668 m		
48N140W	E	48.00000	35,000 ft	556	-
LATLON	PACOT	-140.00000	10,668 m		
52N150W	E	52.00000	35,000 ft	454	-
LATLON	PACOT	-150.00000	10,668 m		
54N160W	E	54.00000	35,000 ft	380	-
LATLON	PACOT	-160.00000	10,668 m		
OPAKE	E	53.00120	35,000 ft	1069	-
FIX	PACOT	169.89300	10,668 m		
OLCOT	E	51.43020	35,000 ft	185	-
FIX	PACOT	165.55600	10,668 m		
OPHET	E	50.95740	35,000 ft	52	-
FIX	PACOT	164.38200	10,668 m		
OGDEN	E	49.48690	35,000 ft	155	-
FIX	PACOT	161.03800	10,668 m		
OMOTO	E	48.99520	35,000 ft	49	-
FIX	PACOT	160.01100	10,668 m		
OPULO	R580	45.53090	35,000 ft	330	-
FIX	AWY-HI	153.72000	10,668 m		
ONEMU	R580	41.73950	35,000 ft	330	-
FIX	AWY-HI	148.21700	10,668 m		
OATIS	R580	37.81640	35,000 ft	319	-
FIX	AWY-HI	143.54000	10,668 m		
ESCAL	Y889	37.48490	35,000 ft	53	-
FIX	AWY-HI	142.49900	10,668 m		
DAIGO	Y889	36.74440	35,000 ft	112	-
FIX	AWY-HI	140.35000	10,668 m		
JD	Y88	36.48730	35,000 ft	28	NIKKO UTSUNOMIYA
NDB	AWY-HI	139.86300	10,668 m		
AKAGI	Y88	36.39120	35,000 ft	9	-
FIX	AWY-HI	139.69900	10,668 m		
GYODA	Y88	36.16390	35,000 ft	23	-
FIX	AWY-HI	139.31100	10,668 m		
KINPU	Y88	35.95490	35,000 ft	29	-
FIX	AWY-HI	138.75200	10,668 m		
CHINO	Y88	35.88430	35,000 ft	10	-
FIX	AWY-HI	138.56500	10,668 m		
TENRU	Y88	35.66960	35,000 ft	30	-
FIX	AWY-HI	138.00700	10,668 m		
SENJO	Y88	35.59930	35,000 ft	10	-
FIX	AWY-HI	137.81100	10,668 m		
NAKTU	Y88	35.46710	35,000 ft	18	-
FIX	AWY-HI	137.46300	10,668 m		
SWING	Y88	35.38940	35,000 ft	11	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	137.25800	10,668 m		
CBE	Y121	34.85800	35,000 ft	38	CHUBU
VOR	AWY-HI	136.80300	10,668 m		
LABEL	Y121	34.58780	35,000 ft	34	-
FIX	AWY-HI	136.18100	10,668 m		
BALSA	Y50	34.03650	35,000 ft	70	-
FIX	AWY-LO	134.91500	10,668 m		
SUKMO	Y50	33.25560	35,000 ft	97	-
FIX	AWY-LO	133.19600	10,668 m		
DONKY	Y50	32.65650	35,000 ft	62	-
FIX	AWY-LO	132.18500	10,668 m		
LEONA	Y50	32.59280	35,000 ft	6	-
FIX	AWY-LO	132.07700	10,668 m		
HKC	Y50	31.69720	35,000 ft	93	KAGOSHIMA
VOR	AWY-LO	130.58300	10,668 m		
KOSHI	Y50	31.28850	35,000 ft	40	-
FIX	AWY-LO	129.96500	10,668 m		
JEDAI	A1	30.77460	35,000 ft	49	-
FIX	AWY-HI	129.20100	10,668 m		
RUSAR	A1	29.86500	35,000 ft	89	-
FIX	AWY-HI	127.83700	10,668 m		
AKVAS	A1	29.58700	35,000 ft	25	-
FIX	AWY-HI	127.46500	10,668 m		
URUMA	A1	28.97010	35,000 ft	59	-
FIX	AWY-HI	126.57900	10,668 m		
SAPET	A1	28.63710	35,000 ft	30	-
FIX	AWY-HI	126.13100	10,668 m		
IGMON	A1	27.62210	35,000 ft	96	-
FIX	AWY-HI	124.72100	10,668 m		
BULAN	A1	27.09170	35,000 ft	49	-
FIX	AWY-HI	124.00000	10,668 m		
OSTAR	A1	26.33170	26,000 ft	70	-
FIX	AWY-HI	123.00000	7,925 m		
AISAR	A1	25.94750	18,400 ft	35	-
FIX	AWY-HI	122.49300	5,608 m		
RCTP	-	25.07790	0 ft	85	Taiwan Taoyuan Intl
APT	-	121.23400	0 m		

KSFO

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

Elevation: 13 ft / 4 m
Location: 37.618500 -122.375000
Magnetic Var: 12.838 E

METAR

KSFO 300556Z 30010KT 10SM CLR 14/08 A3003 RMK A02 SLP167 T01440083 10211 20144 53006 \$

TAF

KSFO 300535Z 3006/3112 29010KT P6SM SKC FM301400 VRB05KT P6SM SKC FM302000 28015G25KT P6SM SKC FM310500 29012KT P

Frequencies

REC - 113.70 MHz - D-ATIS	REC - 115.80 MHz - D-ATIS
REC - 118.85 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 118.20 MHz -	GND - 121.80 MHz - SAN FRANCISCO GROUND
SAN FRANCISCO CLEARANCE DELIVERY	APP - 134.50 MHz - NORCAL APPROACH
TWR - 120.50 MHz - SAN FRANCISCO TOWER	APP - 128.57 MHz - NORCAL APPROACH
APP - 128.32 MHz - NORCAL APPROACH	DEP - 120.90 MHz - NORCAL DEPARTURE
APP - 133.95 MHz - NORCAL APPROACH	
DEP - 135.10 MHz - NORCAL DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10L	200 ft	11,859 ft	117.90	ASPHALT	0 ft	876 ft
	61 m	3,615 m	105.06		0 m	267 m
28R	200 ft	11,859 ft	297.92	ASPHALT	302 ft	318 ft
	61 m	3,615 m	285.08		92 m	97 m
10R	200 ft	11,371 ft	117.90	ASPHALT	0 ft	748 ft
	61 m	3,466 m	105.06		0 m	228 m
28L	200 ft	11,371 ft	297.92	ASPHALT	305 ft	322 ft
	61 m	3,466 m	285.08		93 m	98 m
01R	200 ft	8,665 ft	27.71	ASPHALT	564 ft	404 ft
	61 m	2,641 m	14.87		172 m	123 m
19L	200 ft	8,665 ft	207.72	ASPHALT	0 ft	443 ft
	61 m	2,641 m	194.88		0 m	135 m
01L	200 ft	7,664 ft	27.71	ASPHALT	643 ft	469 ft
	61 m	2,336 m	14.87		196 m	143 m
19R	200 ft	7,664 ft	207.72	ASPHALT	0 ft	446 ft
	61 m	2,336 m	194.88		0 m	136 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19L	DME	ISIA	108.90 MHz	18 nm	-	-	24 ft
				33 km	-		24 m
28L	DME	ISFO	109.55 MHz	18 nm	-	-	22 ft
				33 km	-		22 m
28R	DME	IGWQ	111.70 MHz	18 nm	-	-	17 ft
				33 km	-		17 m
28R	DME	IFNP	110.75 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
19L	LOC-ILS	ISIA	108.90 MHz	18 nm	207.72	-	13 ft
				33 km	194.88		13 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28L	LOC-ILS	ISFO	109.55 MHz	18 nm	297.91	-	13 ft
				33 km	285.07		13 m
28R	LOC-ILS	IGWQ	111.70 MHz	18 nm	297.91	-	13 ft
				33 km	285.07		13 m
19L	GS	ISIA	108.90 MHz	10 nm	207.72	3.00	13 ft
				19 km	194.88		13 m
28L	GS	ISFO	109.55 MHz	10 nm	297.91	2.85	13 ft
				19 km	285.07		13 m
28R	GS	IGWQ	111.70 MHz	10 nm	297.91	3.00	13 ft
				19 km	285.07		13 m

RCTP

Region: REPUBLIC OF CHINA (TAIWAN)
Timezone: ASIA/TAIPEI
Runways: 2

Elevation: 108 ft / 33 m
Location: 25.077900 121.234000
Magnetic Var: 4.995 W

METAR

RCTP 300630Z 36006KT 310V030 9999 FEW020 BKN040 BKN200 31/26 Q1007 NOSIG RMK A2974

TAF

TAF RCTP 300500Z 3006/3112 34005KT 9999 FEW015 BKN032 BECMG 3010/3012 15005KT TEMPO 3018/3024 24005KT FEW012 BKN0

Frequencies

REC - 127.60 MHz - ATIS	TWR - 129.30 MHz - TAIPEI TOWER
TWR - 118.70 MHz - TAIPEI TOWER	GND - 121.70 MHz - TAIPEI GROUND
GND - 121.60 MHz - TAIPEI GROUND	CLD - 121.80 MHz - TAIPEI CLEARANCE DELIVERY
APP - 119.50 MHz - TAIPEI APPROACH	APP - 119.60 MHz - TAIPEI APPROACH
APP - 119.70 MHz - TAIPEI APPROACH	APP - 123.50 MHz - TAIPEI APPROACH
APP - 123.60 MHz - TAIPEI APPROACH	APP - 124.20 MHz - TAIPEI APPROACH
APP - 125.10 MHz - TAIPEI APPROACH	APP - 125.50 MHz - TAIPEI APPROACH
APP - 125.60 MHz - TAIPEI APPROACH	APP - 128.50 MHz - TAIPEI APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05L	197 ft	12,020 ft	49.01	ASPHALT	0 ft	420 ft
	60 m	3,664 m	54.01		0 m	128 m
23R	197 ft	12,020 ft	229.02	ASPHALT	0 ft	390 ft
	60 m	3,664 m	234.02		0 m	119 m
05R	197 ft	12,478 ft	49.01	ASPHALT	328 ft	404 ft
	60 m	3,803 m	54.00		100 m	123 m
23L	197 ft	12,478 ft	229.02	ASPHALT	1,148 ft	394 ft
	60 m	3,803 m	234.01		350 m	120 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	DME	ITIA	111.10 MHz	18 nm	-	-	106 ft
				33 km	-		106 m
05R	DME	ICKS	110.70 MHz	18 nm	-	-	106 ft
				33 km	-		106 m
23R	DME	ITYA	109.30 MHz	18 nm	-	-	106 ft
				33 km	-		106 m
23L	DME	ICJN	111.90 MHz	18 nm	-	-	106 ft
				33 km	-		106 m
05L	LOC-ILS	ITIA	111.10 MHz	18 nm	49.02	-	108 ft
				33 km	54.01		108 m
05R	LOC-ILS	ICKS	110.70 MHz	18 nm	49.02	-	108 ft
				33 km	54.01		108 m
23L	LOC-ILS	ICJN	111.90 MHz	18 nm	229.02	-	108 ft
				33 km	234.01		108 m
23R	LOC-ILS	ITYA	109.30 MHz	18 nm	229.02	-	108 ft
				33 km	234.01		108 m
05L	GS	ITIA	111.10 MHz	10 nm	49.02	3.00	108 ft
				19 km	54.01		108 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05R	GS	ICKS	110.70 MHz	10 nm	49.02	3.00	108 ft
				19 km	54.01		108 m
23L	GS	ICJN	111.90 MHz	10 nm	229.02	3.00	108 ft
				19 km	234.01		108 m
23R	GS	ITYA	109.30 MHz	10 nm	229.02	3.00	108 ft
				19 km	234.01		108 m