

YSSY

Sydney Intl

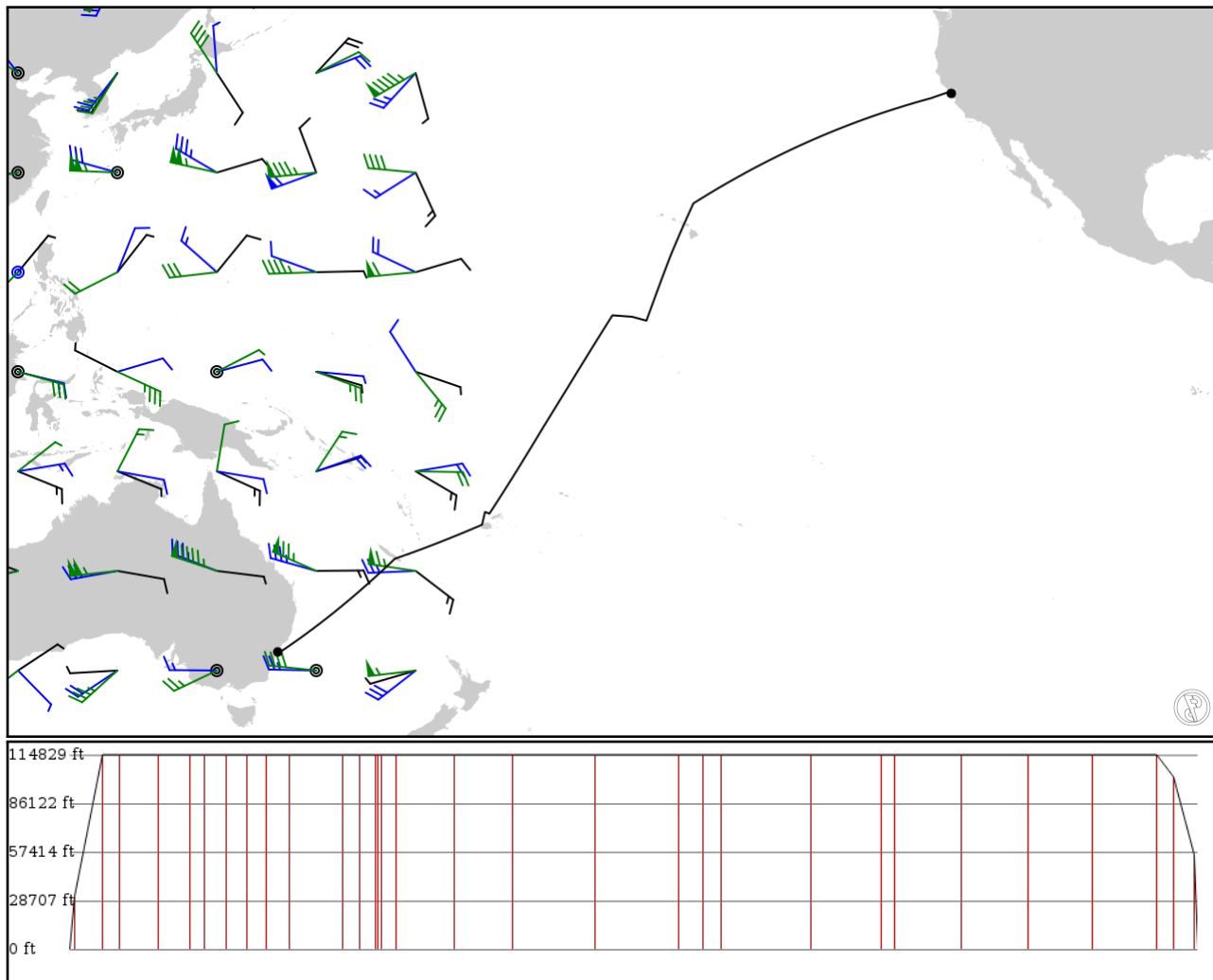
KSFO

San Francisco Intl

2024/05/08 0500Z

YSSY NOBAR **B580** LTO **B599** ALBAB NN **A578** TUTRI NA121 KABAR **A579** CANNIS DAVYD EIRSO **G457** ENDAP BITTA
H BAART **R464** BEBOP **C1173I** SAU KSFO

6823.54 nm / 12637.20 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 2/2/2016

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
YSSY	-	-33.94927	0 ft	-	Sydney Intl
APT	-	151.18135	0 m	-	
NOBAR	-	-33.78631	9,500 ft	29	-
FIX	-	151.74011	2,896 m	-	-
IFFEY	B580	-31.95933	35,000 ft	171	-
FIX	AWY-LO	154.35853	10,668 m	-	-
MISLY	B580	-30.82817	35,000 ft	103	-
FIX	AWY-HI	155.89208	10,668 m	-	-
TABAL	B580	-28.25422	35,000 ft	230	-
FIX	AWY-HI	159.17181	10,668 m	-	-
LEMIB	B580	-26.01333	35,000 ft	195	-
FIX	AWY-HI	161.82806	10,668 m	-	-
VESUN	B580	-24.97972	35,000 ft	88	-
FIX	AWY-HI	163.00000	10,668 m	-	-
POXAK	B580	-23.43833	35,000 ft	130	-
FIX	AWY-HI	164.69167	10,668 m	-	-
LTO	B580	-22.00511	35,000 ft	120	LA TONTOUTA VOR-DME
VOR	AWY-HI	166.21178	10,668 m	-	
MESUS	B599	-21.30000	35,000 ft	119	-
FIX	AWY-HI	168.21667	10,668 m	-	-
ATPEN	B599	-20.45167	35,000 ft	137	-
FIX	AWY-HI	170.50000	10,668 m	-	-
ALBAB	B599	-18.33167	35,000 ft	326	-
FIX	AWY-HI	175.80167	10,668 m	-	-
NN	-	-17.65472	35,000 ft	99	NADI VOR-DME
VOR	-	177.39583	10,668 m	-	
TUTRI	A578	-16.01833	35,000 ft	100	-
FIX	AWY-HI	177.77833	10,668 m	-	-
NA121	-	-16.09000	35,000 ft	14	-
FIX	-	178.02167	10,668 m	-	-
KABAR	-	-16.24167	35,000 ft	20	-
FIX	-	178.33500	10,668 m	-	-
LANIS	A579	-15.00000	35,000 ft	88	-
FIX	AWY-HI	179.14500	10,668 m	-	-
IDEMU	A579	-10.00000	35,000 ft	352	-
FIX	AWY-HI	-177.69667	10,668 m	-	-
CUFFY	A579	-5.00000	35,000 ft	350	-
FIX	AWY-HI	-174.65167	10,668 m	-	-
CONIE	A579	2.01667	35,000 ft	494	-
FIX	AWY-HI	-170.32917	10,668 m	-	-
CANNS	A579	9.18333	35,000 ft	506	-
FIX	AWY-HI	-165.86667	10,668 m	-	-
DAVYD	-	9.00000	35,000 ft	150	-
FIX	-	-163.33333	10,668 m	-	-
EIRSO	-	8.50000	35,000 ft	112	-
FIX	-	-161.50000	10,668 m	-	-
ENDAP	G457	17.00000	35,000 ft	542	-
FIX	AWY-HI	-158.33806	10,668 m	-	-
BITTA	-	23.52803	35,000 ft	423	-
FIX	-	-155.47884	10,668 m	-	-
BOARD	H	24.29583	35,000 ft	81	-
FIX	PACOT	-154.25000	10,668 m	-	-
BEKME	H	27.89222	35,000 ft	401	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	PACOT	-147.97000	10,668 m		
BILLO	H	31.17833	35,000 ft	400	-
FIX	PACOT	-141.29000	10,668 m		
BARAZ	H	34.02306	35,000 ft	390	-
FIX	PACOT	-134.34611	10,668 m		
BAART	H	36.46194	35,000 ft	391	-
FIX	PACOT	-126.93333	10,668 m		
BEBOP	R464	36.99994	31,000 ft	98	-
FIX	AWY-HI	-125.00116	9,449 m		
SAU	C1173I	37.85533	17,000 ft	128	SAUSALITO VORTAC
VOR	AWY-HI	-122.52275	5,182 m		
KSFO	-	37.61867	0 ft	15	San Francisco Intl
APT	-	-122.37501	0 m		

YSSY

Region: AUSTRALIA
Timezone: AUSTRALIA/SYDNEY
Runways: 3

Elevation: 21 ft / 6 m
Location: -33.946100 151.177000
Magnetic Var: 12.671 E

METAR

YSSY 080430Z 21005KT 170V250 9999 VCSH FEW014 SCT022 BKN100 18/16 Q1028

TAF

TAF YSSY 080204Z 0803/0906 13010KT 9999 -SHRA FEW012 SCT025 BKN035 FM080900 09005KT 9999 -SHRA FEW010 SCT025 FM08

Frequencies

REC - 118.55 MHz - ATIS	REC - 126.55 MHz - ATIS
TWR - 124.70 MHz - SYDNEY TOWER	TWR - 120.50 MHz - SYDNEY TOWER
GND - 126.50 MHz - SYDNEY GROUND	GND - 121.70 MHz - SYDNEY GROUND
GND - 130.95 MHz - ANSETT APRON	GND - 127.60 MHz - SYDNEY COORDINATOR
CLD - 133.80 MHz - SYDNEY CLEARANCE DELIVERY	APP - 124.40 MHz - SYDNEY APPROACH
APP - 128.30 MHz - SYDNEY APPROACH	APP - 135.90 MHz - SYDNEY APPROACH
APP - 126.10 MHz - SYDNEY DIRECT	APP - 125.30 MHz - SYDNEY DIRECT
APP - 133.95 MHz - ILS MONITOR	APP - 119.45 MHz - ILS MONITOR
DEP - 129.70 MHz - SYDNEY DEPARTURE	DEP - 128.30 MHz - SYDNEY DEPARTURE
DEP - 123.00 MHz - SYDNEY DEPARTURE	DEP - 118.40 MHz - SYDNEY DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	148 ft	8,018 ft	167.85	ASPHALT	758 ft	295 ft
	45 m	2,444 m	155.18		231 m	90 m
34R	148 ft	8,018 ft	347.85	ASPHALT	125 ft	295 ft
	45 m	2,444 m	335.18		38 m	90 m
07	148 ft	8,285 ft	74.14	ASPHALT	0 ft	489 ft
	45 m	2,525 m	61.46		0 m	149 m
25	148 ft	8,285 ft	254.12	ASPHALT	331 ft	197 ft
	45 m	2,525 m	241.45		101 m	60 m
16R	148 ft	13,029 ft	167.86	ASPHALT	279 ft	299 ft
	45 m	3,971 m	155.19		85 m	91 m
34L	148 ft	13,029 ft	347.85	ASPHALT	0 ft	620 ft
	45 m	3,971 m	335.18		0 m	189 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	DME	ISY	109.90 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
16L	DME	ISS	110.90 MHz	18 nm	-	-	30 ft
				33 km	-		30 m
25	DME	ISW	109.70 MHz	18 nm	-	-	33 ft
				33 km	-		33 m
34R	DME	IKN	109.30 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
07	LOC-ILS	ISY	109.90 MHz	18 nm	74.13	-	21 ft
				33 km	61.46		21 m
16L	LOC-ILS	ISS	110.90 MHz	18 nm	167.85	-	21 ft
				33 km	155.18		21 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16R	LOC-ILS	IKS	109.50 MHz	18 nm	167.86	-	21 ft
				33 km	155.19		21 m
25	LOC-ILS	ISW	109.70 MHz	18 nm	254.13	-	21 ft
				33 km	241.46		21 m
34L	LOC-ILS	ISN	110.10 MHz	18 nm	347.86	-	21 ft
				33 km	335.19		21 m
34R	LOC-ILS	IKN	109.30 MHz	18 nm	347.85	-	21 ft
				33 km	335.18		21 m
07	GS	ISY	109.90 MHz	10 nm	74.13	3.00	21 ft
				19 km	61.46		21 m
16L	GS	ISS	110.90 MHz	10 nm	167.85	3.00	21 ft
				19 km	155.18		21 m
16R	GS	IKS	109.50 MHz	10 nm	167.86	3.00	21 ft
				19 km	155.19		21 m
25	GS	ISW	109.70 MHz	10 nm	254.13	3.00	21 ft
				19 km	241.46		21 m
34L	GS	ISN	110.10 MHz	10 nm	347.86	3.00	21 ft
				19 km	335.19		21 m
34R	GS	IKN	109.30 MHz	10 nm	347.85	3.00	21 ft
				19 km	335.18		21 m

KSFO

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

Elevation: 13 ft / 4 m
Location: 37.618500 -122.375000
Magnetic Var: 12.844 E

METAR

KSFO 080356Z 30008KT 10SM FEW200 15/08 A3000 RMK A02 SLP163 T01500083 VISNO \$

TAF

KSFO 080302Z 0803/0906 28012KT P6SM SKC FM080700 27007KT P6SM SKC WS020/35033KT FM081600 35014G20KT P6SM SKC FM09

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	105.05		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	105.05		0 m	228 m
28L	200 ft	11,371 ft	297.92	ASPHALT	305 ft	322 ft
	61 m	3,466 m	285.07		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	194.87		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