

YSSY

Sydney Intl

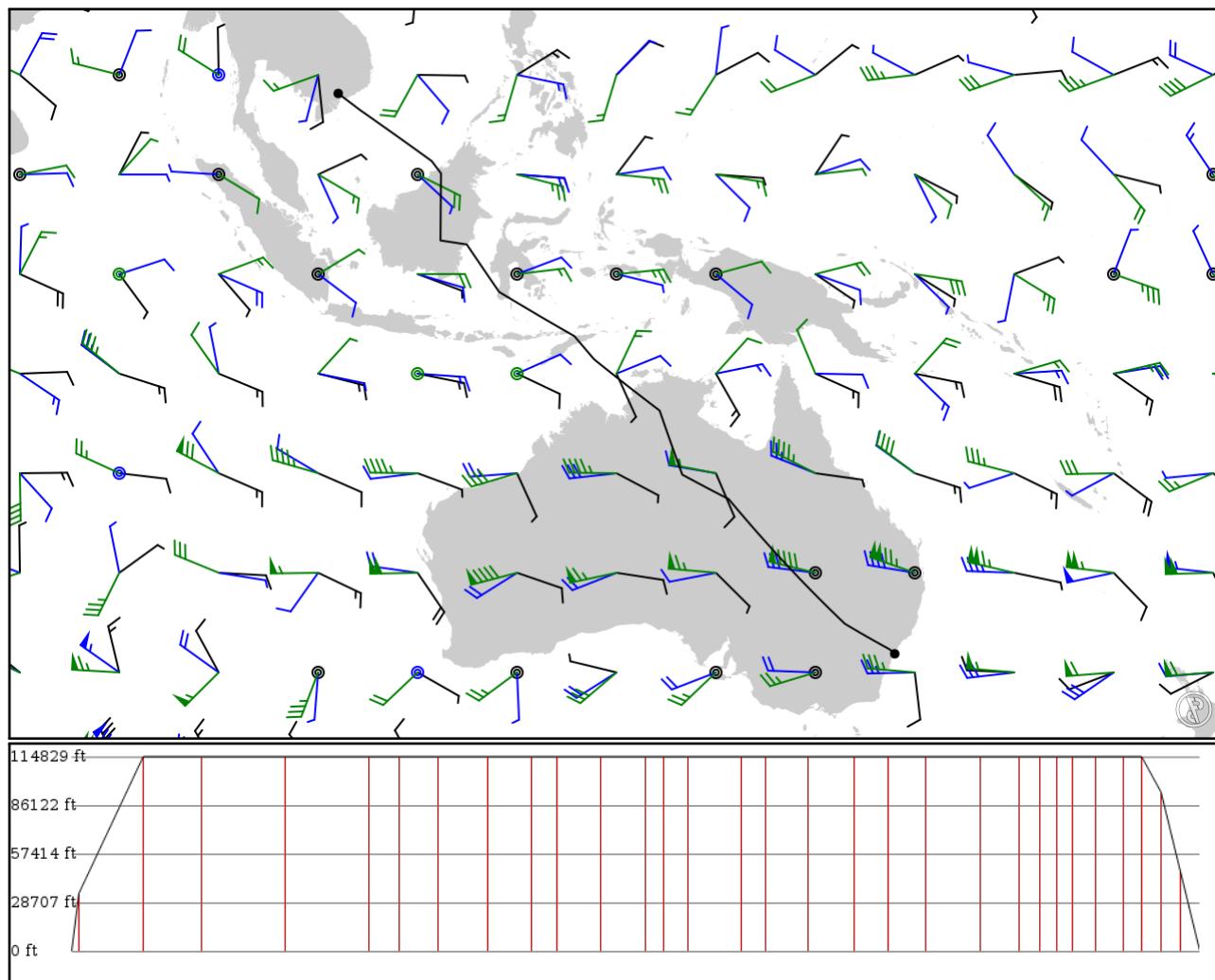
VVTS

TAN SON NHAT INTL

2024/06/05 1708Z

YSSY RICNB **UH226** NYN **T74** VINAX **G326** TNK **J30** TN **A464** IKUMA **Z86** DIL KO **W37** BPN **W36** ELANG **R223** BUTAX
DOGOG **M768** ELSAS VVTS

3897.22 nm / 7217.65 km



Notes

Basic altitude profile:

- Ascent Rate: 4000ft/min
- Ascent Speed: 240kts
- Cruise Altitude: 38000ft
- Cruise Speed: 500kts
- Descent Rate: 2000ft/min
- Descent Speed: 240kts

Options:

- Use NATs: yes
- Use PACOTS: no
- Use low airways: no

- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
YSSY	-	-33.94927	0 ft	-	Sydney Intl
APT	-	151.18135	0 m		
RICNB	-	-33.59693	10,400 ft	29	-
FIX	-	150.77640	3,170 m		
NYN	UH226	-31.55221	35,000 ft	218	NYNGAN NDB
NDB	AWY-HI	147.19483	10,668 m		
KARAG	T74	-29.00000	35,000 ft	204	-
FIX	AWY-HI	144.59500	10,668 m		
NONET	T74	-25.34028	35,000 ft	286	-
FIX	AWY-HI	141.14806	10,668 m		
VINAX	T74	-21.58833	35,000 ft	287	-
FIX	AWY-HI	137.89250	10,668 m		
BIKER	G326	-20.73222	35,000 ft	106	-
FIX	AWY-HI	136.23389	10,668 m		
TNK	G326	-19.63444	35,000 ft	133	TENNANT CREEK VOR-DME
VOR	AWY-HI	134.18139	10,668 m		
DOSAM	J30	-16.90278	35,000 ft	173	-
FIX	AWY-HI	133.20000	10,668 m		
TN	J30	-14.51917	35,000 ft	150	TINDAL VOR
VOR	AWY-HI	132.37111	10,668 m		
AGUST	A464	-13.62867	35,000 ft	86	-
FIX	AWY-HI	131.20417	10,668 m		
LARAB	A464	-12.06778	35,000 ft	150	-
FIX	AWY-HI	129.19250	10,668 m		
IKUMA	A464	-10.43000	35,000 ft	156	-
FIX	AWY-HI	127.13500	10,668 m		
MAMAL	Z86	-9.62944	35,000 ft	62	-
FIX	AWY-HI	126.45000	10,668 m		
DIL	Z86	-8.54398	35,000 ft	85	DILI VOR-DME
VOR	AWY-HI	125.52784	10,668 m		
KO	-	-8.55211	35,000 ft	0	DILI NDB
NDB	-	125.52051	10,668 m		
LUSIA	W37	-7.03825	35,000 ft	180	-
FIX	AWY-HI	122.89231	10,668 m		
RINTO	W37	-6.32016	35,000 ft	84	-
FIX	AWY-HI	121.68258	10,668 m		
MKS	W37	-5.03781	35,000 ft	150	MAKASSAR VOR-DME
VOR	AWY-HI	119.52619	10,668 m		
GAMAL	W37	-2.86375	35,000 ft	158	-
FIX	AWY-HI	118.03900	10,668 m		
BPN	W37	-1.24569	35,000 ft	117	BALIKPAPAN VOR-DME
VOR	AWY-HI	116.94030	10,668 m		
ELANG	W36	-0.92657	35,000 ft	127	-
FIX	AWY-HI	114.83419	10,668 m		
AGSON	R223	2.25000	35,000 ft	190	-
FIX	AWY-HI	114.85667	10,668 m		
BUTAX	R223	4.43694	35,000 ft	131	-
FIX	AWY-HI	114.87556	10,668 m		
DOGOG	-	5.42167	35,000 ft	74	-
FIX	-	114.12833	10,668 m		
ASISU	M768	5.98500	35,000 ft	57	-
FIX	AWY-HI	113.34611	10,668 m		
TODAM	M768	6.52722	35,000 ft	55	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	112.59306	10,668 m		
LAGOT	M768	7.27556	35,000 ft	76	-
FIX	AWY-HI	111.54528	10,668 m		
AKMON	M768	8.21500	35,000 ft	97	-
FIX	AWY-HI	110.21833	10,668 m		
MOXON	M768	8.82500	35,000 ft	63	-
FIX	AWY-HI	109.35500	10,668 m		
DAGAG	M768	9.46333	28,600 ft	66	-
FIX	AWY-HI	108.44167	8,717 m		
ELSAS	M768	10.13667	14,300 ft	66	-
FIX	AWY-HI	107.54833	4,359 m		
VVTS	-	10.81875	0 ft	66	TAN SON NHAT INTL
APT	-	106.65173	0 m		

YSSY

Region: AUSTRALIA
Timezone: AUSTRALIA/SYDNEY
Runways: 3

Elevation: 21 ft / 6 m
Location: -33.946100 151.177000
Magnetic Var: 12.672 E

METAR

YSSY 051630Z AUTO 33009KT 9999 -RA OVC076 OVC084 13/11 Q1017 RERA

TAF

TAF AMD YSSY 051423Z 0515/0618 29008KT 9999 -SHRA SCT008 BKN015 FM060100 20012KT 9999 -SHRA SCT015 BKN020 FM061400

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	155.18		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	335.18		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	155.18		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	335.18		21 m
34R	GS	IKN	109.30 MHz	10 nm	347.85	3.00	21 ft
				19 km	335.18		21 m

VVTS

Region: VIETNAM
Timezone: ASIA/HO_CHI_MINH
Runways: 2

Elevation: 33 ft / 10 m
Location: 10.818700 106.652000
Magnetic Var: 0.668 W

METAR

VVTS 051630Z VRB01KT 6000 FEW020 BKN050 30/28 Q1011 NOSIG

TAF

TAF VVTS 051100Z 0512/0618 24008KT 9999 SCT017 SCT040 TEMPO 0514/0521 5000 TSRA BKN015 FEW017CB BKN040 TEMPO 0605/

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	249.64		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