

YSSY

Sydney Intl

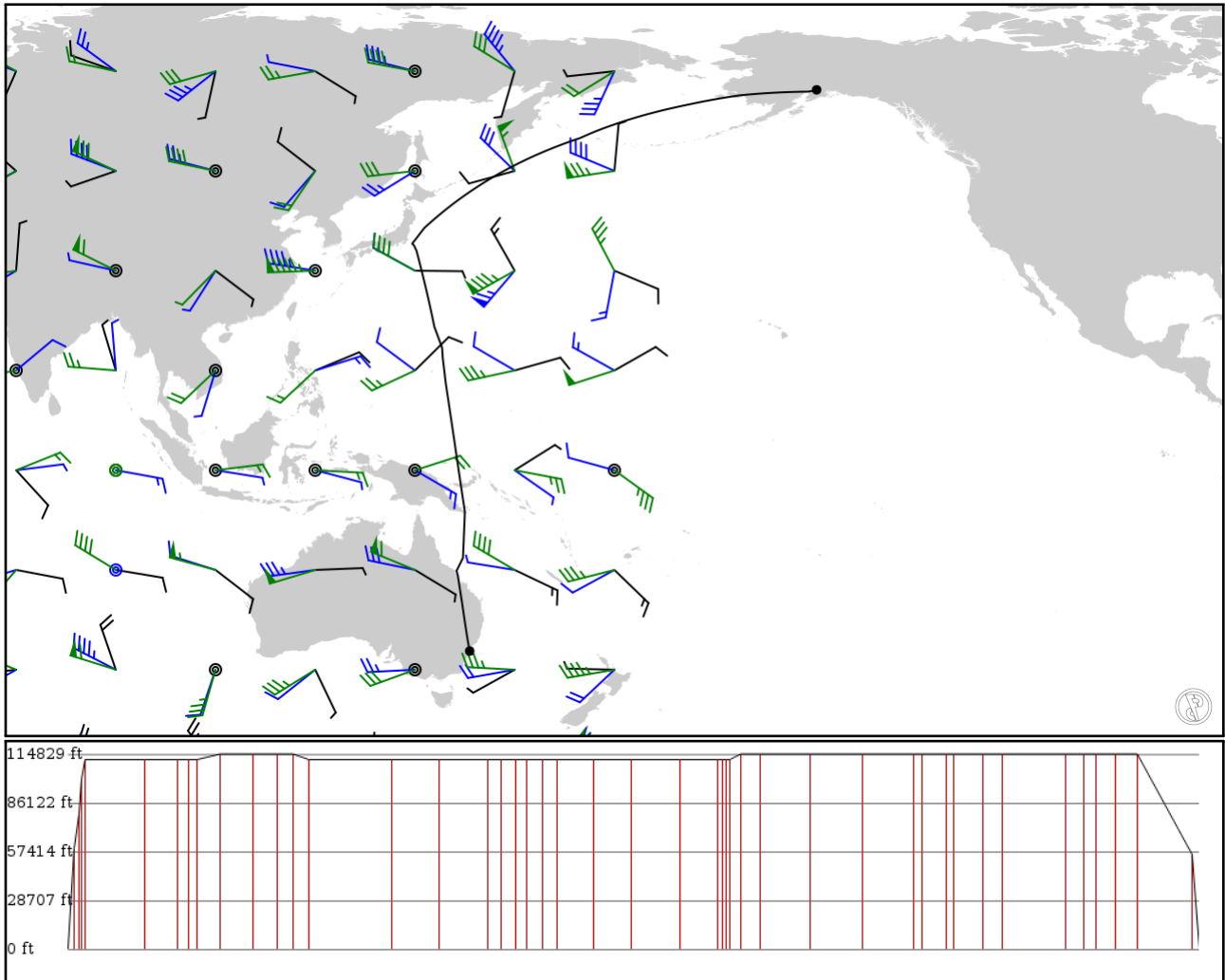
PANC

Ted Stevens Anchorage Intl

2024/05/04 0708Z

YSSY SY H39 MK B462 HM G205 JUNIE A337 ADKAK OTR20 PETAL OTR2 OATIS R580 AMOTT PANC

7215.55 nm / 13363.20 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

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
YSSY	-	-33.94927	0 ft	-	Sydney Intl
APT	-	151.18135	0 m		
SY	-	-33.94278	100 ft	0	SYDNEY VOR-DME
VOR	-	151.18056	30 m		
BOREE	H39	-33.23722	18,000 ft	42	-
FIX	AWY-LO	151.04389	5,486 m		
BULGA	H39	-32.78806	24,200 ft	27	-
FIX	AWY-HI	150.96389	7,376 m		
CORKY	H39	-32.49861	30,400 ft	17	-
FIX	AWY-HI	150.91250	9,266 m		
SCO	H39	-32.03475	34,000 ft	28	SCONE NDB
NDB	AWY-HI	150.83103	10,363 m		
TAM	H39	-25.80278	34,000 ft	377	TAROOM VOR
VOR	AWY-HI	149.89639	10,363 m		
MAGRA	H39	-22.42639	34,000 ft	204	-
FIX	AWY-HI	149.37444	10,363 m		
MK	H39	-21.17306	34,000 ft	75	MACKAY VOR-DME
VOR	AWY-HI	149.18722	10,363 m		
HM	B462	-20.35111	34,000 ft	51	HAMILTON ISLAND VOR-DME
VOR	AWY-HI	148.95583	10,363 m		
LAMEK	G205	-18.15461	35,000 ft	145	-
FIX	AWY-HI	150.04319	10,668 m		
PIPPA	G205	-14.68086	35,000 ft	208	-
FIX	AWY-HI	150.19011	10,668 m		
WEENA	G205	-12.00000	35,000 ft	161	-
FIX	AWY-HI	150.30031	10,668 m		
GNV	G205	-10.31583	35,000 ft	101	GURNEY VOR-DME
VOR	AWY-HI	150.36172	10,668 m		
VEVEK	G205	-8.74667	34,000 ft	95	-
FIX	AWY-HI	150.12667	10,363 m		
RUTUS	G205	0.00000	34,000 ft	531	-
FIX	AWY-HI	148.82833	10,363 m		
KISME	G205	5.00000	34,000 ft	303	-
FIX	AWY-HI	148.09000	10,363 m		
GOOFI	G205	10.09222	34,000 ft	309	-
FIX	AWY-HI	147.32472	10,363 m		
JUNIE	G205	11.54740	34,000 ft	88	-
FIX	AWY-HI	147.10792	10,363 m		
TWAYN	A337	12.98444	34,000 ft	86	-
FIX	AWY-HI	146.94222	10,363 m		
TUPAY	A337	14.18083	34,000 ft	72	-
FIX	AWY-HI	146.80306	10,363 m		
SNAPP	A337	15.85344	34,000 ft	101	-
FIX	AWY-HI	146.60578	10,363 m		
TEEDE	A337	17.42306	34,000 ft	94	-
FIX	AWY-HI	146.51806	10,363 m		
TEGOD	A337	21.00000	34,000 ft	227	-
FIX	AWY-HI	145.19667	10,363 m		
SAGOP	A337	25.00500	34,000 ft	245	-
FIX	AWY-HI	144.34000	10,363 m		
NOGAK	A337	30.00333	34,000 ft	306	-
FIX	AWY-HI	143.16500	10,363 m		
ADKAK	A337	33.90350	34,000 ft	239	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	142.16331	10,363 m		
RENAU	OTR20	34.46783	34,000 ft	36	-
FIX	AWY-HI	141.89803	10,363 m		
SUNNS	OTR20	34.80446	34,000 ft	21	-
FIX	AWY-HI	141.73793	10,363 m		
PETAL	OTR20	35.11076	34,000 ft	23	-
FIX	AWY-HI	141.42936	10,363 m		
KETAR	OTR2	36.04316	35,000 ft	66	-
FIX	AWY-HI	142.16926	10,668 m		
OATIS	OTR2	37.81645	35,000 ft	125	-
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	R580	49.48692	35,000 ft	49	-
FIX	AWY-HI	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	R580	53.00122	35,000 ft	185	-
FIX	AWY-HI	169.89275	10,668 m		
ONEIL	R580	54.20244	35,000 ft	122	-
FIX	AWY-HI	172.68081	10,668 m		
OFORD	R580	57.53631	35,000 ft	406	-
FIX	AWY-HI	-176.80139	10,668 m		
OGGOE	R580	58.28556	35,000 ft	112	-
FIX	AWY-HI	-173.58278	10,668 m		
ONEOX	R580	58.76681	35,000 ft	76	-
FIX	AWY-HI	-171.31683	10,668 m		
ORVIL	R580	59.51367	35,000 ft	124	-
FIX	AWY-HI	-167.54078	10,668 m		
ORCCA	R580	60.25000	35,000 ft	143	-
FIX	AWY-HI	-163.00000	10,668 m		
AMOTT	R580	60.87405	17,000 ft	344	-
FIX	AWY-HI	-151.37322	5,182 m		
PANC	-	61.17411	0 ft	43	Ted Stevens Anchorage Intl
APT	-	-149.99598	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 040630Z 19014KT 9999 FEW015 BKN160 17/15 Q1022 RF00.0/001.6

TAF

TAF AMD YSSY 040516Z 0406/0512 16012KT 9999 -RA SCT020 BKN040 FM040900 20009KT 8000 -RA SCT010 BKN020 FM041200 2400

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

PANC

Region: USA (ALASKA)

Timezone: AMERICA/ANCHORAGE

Runways: 3

Elevation: 151 ft / 46 m

Location: 61.174300 -149.998000

Magnetic Var: 14.030 E

METAR

PANC 040605Z 15019G28KT 10SM OVC065 08/02 A2952

TAF

PANC 040541Z 0406/0512 15015G25KT P6SM BKN070 FM041300 VRB06KT P6SM SCT070 BKN100 FM042100 14012KT P6SM SCT060 BK

Frequencies

REC - 135.50 MHz - D-ATIS

GND - 121.90 MHz - ANCHORAGE GROUND

CLD - 119.40 MHz - CLEARANCE DELIVERY

APP - 118.60 MHz - ANCHORAGE APPROACH

APP - 123.80 MHz - ANCHORAGE APPROACH

DEP - 118.60 MHz - ANCHORAGE DEPARTURE

DEP - 123.80 MHz - ANCHORAGE DEPARTURE

COM - 122.95 MHz - UNICOM

TWR - 118.30 MHz - ANCHORAGE TOWER

CLD - 128.65 MHz - CLEARANCE DELIVERY

APP - 119.10 MHz - ANCHORAGE APPROACH

APP - 126.40 MHz - ANCHORAGE APPROACH

DEP - 119.10 MHz - ANCHORAGE DEPARTURE

DEP - 126.40 MHz - ANCHORAGE DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	200 ft	12,357 ft	89.84	ASPHALT	0 ft	0 ft
	61 m	3,767 m	75.81		0 m	0 m
25L	200 ft	12,357 ft	269.90	ASPHALT	0 ft	194 ft
	61 m	3,767 m	255.87		0 m	59 m
07L	150 ft	10,566 ft	89.88	ASPHALT	0 ft	387 ft
	46 m	3,221 m	75.85		0 m	118 m
25R	150 ft	10,566 ft	269.93	ASPHALT	0 ft	387 ft
	46 m	3,221 m	255.90		0 m	118 m
15	200 ft	10,847 ft	164.89	ASPHALT	0 ft	397 ft
	61 m	3,306 m	150.86		0 m	121 m
33	200 ft	10,847 ft	344.90	ASPHALT	463 ft	236 ft
	61 m	3,306 m	330.87		141 m	72 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	ITGN	109.90 MHz	18 nm	-	-	152 ft
				33 km	-		152 m
07R	DME	IANC	111.30 MHz	18 nm	-	-	152 ft
				33 km	-		152 m
15	DME	IBSC	111.75 MHz	18 nm	-	-	152 ft
				33 km	-		152 m
07L	LOC-ILS	ITGN	109.90 MHz	18 nm	89.90	-	151 ft
				33 km	75.87		151 m
07R	LOC-ILS	IANC	111.30 MHz	18 nm	89.87	-	151 ft
				33 km	75.84		151 m
15	LOC-ILS	IBSC	111.75 MHz	18 nm	164.90	-	151 ft
				33 km	150.87		151 m
07L	GS	ITGN	109.90 MHz	10 nm	89.90	3.00	151 ft
				19 km	75.87		151 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07R	GS	IANC	111.30 MHz	10 nm	89.87	3.00	151 ft
				19 km	75.84		151 m
15	GS	IBSC	111.75 MHz	10 nm	164.90	3.00	151 ft
				19 km	150.87		151 m