

YSSY

Sydney Kingsford Smith Intl

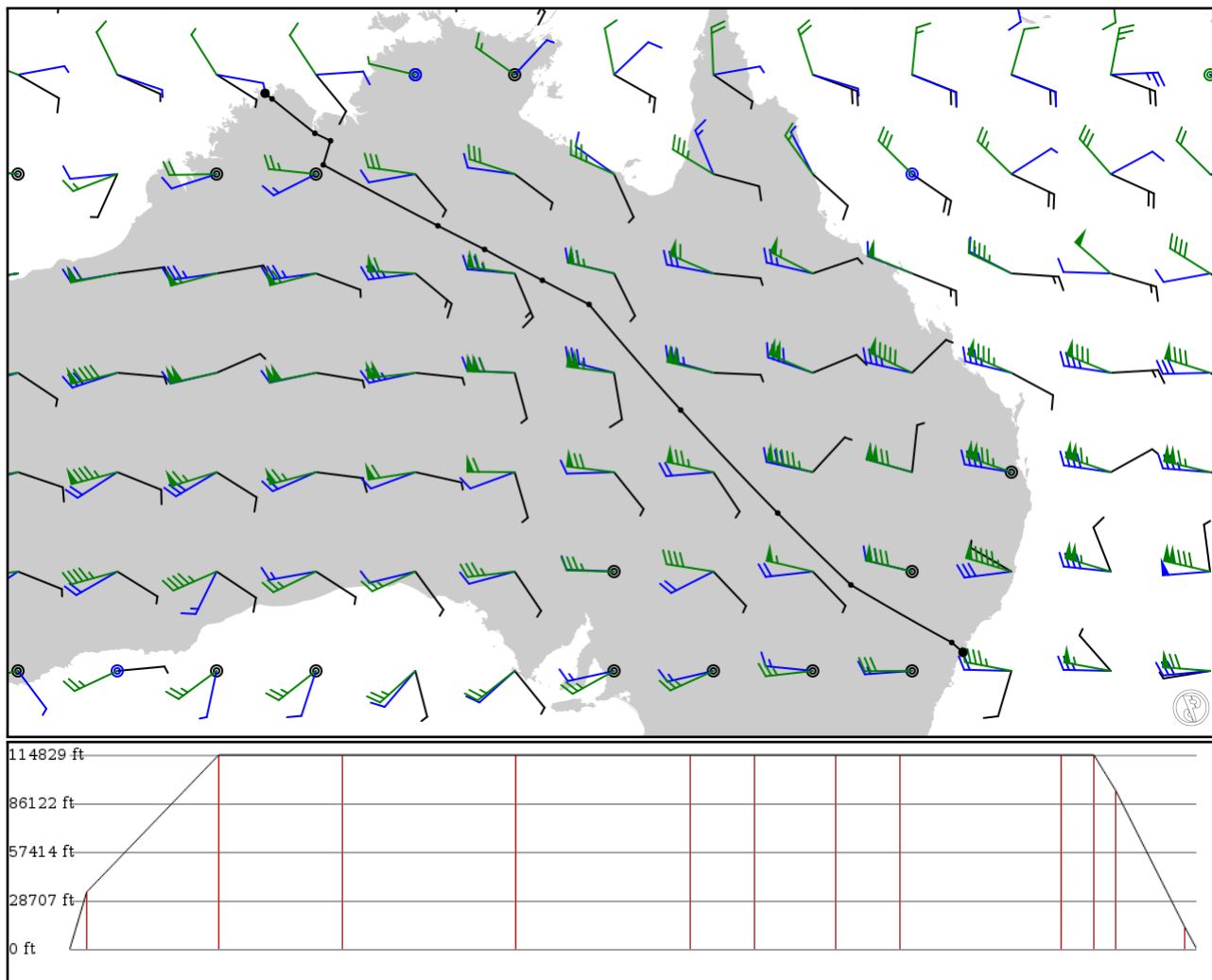
YTST

Truscott-Mungalalu

2024/06/07 1438Z

YSSY RIC **UH226** ENPAG **T74** VINAX **G326** ARG **J72** KU **W226** EGUMI **W865** YKAL YTST

1862.72 nm / 3449.76 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

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
YSSY	-	-33.94610	0 ft	-	Sydney Kingsford Smith Intl
APT	-	151.17700	0 m		
RIC	-	-33.59690	10,300 ft	28	RICHMOND
NDB	-	150.77600	3,139 m		
ENPAG	UH226	-31.55220	35,000 ft	218	-
FIX	AWY-HI	147.19500	10,668 m		
KARAG	T74	-29.00000	35,000 ft	204	-
FIX	AWY-HI	144.59500	10,668 m		
NONET	T74	-25.34030	35,000 ft	286	-
FIX	AWY-HI	141.14800	10,668 m		
VINAX	T74	-21.58820	35,000 ft	287	-
FIX	AWY-HI	137.89200	10,668 m		
BIKER	G326	-20.73210	35,000 ft	106	-
FIX	AWY-HI	136.23400	10,668 m		
TNK	G326	-19.63470	35,000 ft	133	TENNANT CREEK
VOR	AWY-HI	134.18200	10,668 m		
BOYDI	G326	-18.79560	35,000 ft	106	-
FIX	AWY-HI	132.52200	10,668 m		
ARG	G326	-16.63170	35,000 ft	266	ARGYLE
VOR	AWY-HI	128.44900	10,668 m		
KU	J72	-15.77560	35,000 ft	53	KUNUNURRA
VOR	AWY-HI	128.70900	10,668 m		
EGUMI	W226	-15.50980	28,600 ft	36	-
FIX	AWY-LO	128.15100	8,717 m		
YKAL	W865	-14.28810	4,000 ft	114	-
FIX	AWY-LO	126.63100	1,219 m		
YTST	-	-14.08840	0 ft	18	Truscott-Mungalalu
APT	-	126.38100	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 071400Z AUTO 27005KT 9999 // BKN125 14/13 Q1012 RF00.0/////.

TAF

TAF YSSY 071106Z 0712/0818 27007KT 9999 SCT015 BKN025 FM080000 24015G25KT 9999 SCT040 FM080600 26012KT 9999 SCT05

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