

YSSY

Sydney Kingsford Smith Intl

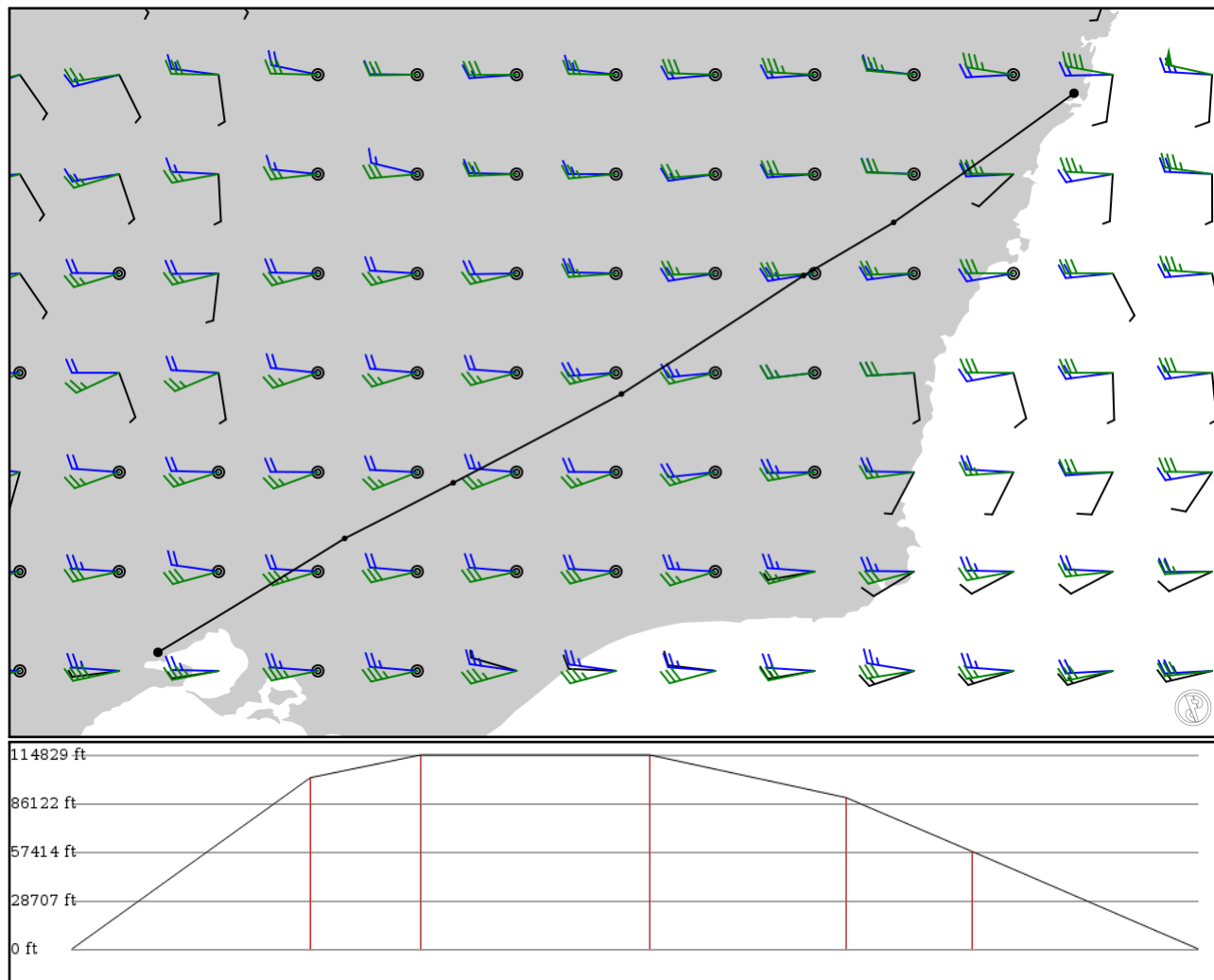
YMAV

Avalon

2024/05/23 0450Z

YSSY BUNGO V169 TEMIS YMAV

408.58 nm / 756.70 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 APT	-	-33.94610 151.17700	0 ft 0 m	-	Sydney Kingsford Smith Intl
BUNGO FIX	-	-34.89200 149.85600	30,900 ft 9,418 m	86	-
CB VOR	V169 AWY-LO	-35.28140 149.19600	35,000 ft 10,668 m	39	CANBERRA
DUBUS FIX	V169 AWY-LO	-36.14850 147.86200	35,000 ft 10,668 m	83	-
WAZZA FIX	V169 AWY-LO	-36.79910 146.63000	27,300 ft 8,321 m	71	-
TEMIS FIX	V169 AWY-LO	-37.20630 145.83500	17,600 ft 5,364 m	45	-
YMAV APT	-	-38.04080 144.46700	0 ft 0 m	82	Avalon

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 230430Z 14006KT 9999 FEW040 SCT300 19/08 Q1025 RF00.0/000.0

TAF

TAF YSSY 230202Z 2303/2406 17012KT 9999 FEW035 FM231000 26008KT CAVOK FM231300 30005KT CAVOK FM240100 19005KT 999

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

YMAV

Region: AUSTRALIA
Timezone: AUSTRALIA/MELBOURNE
Runways: 1

Elevation: 35 ft / 11 m
Location: -38.040800 144.467000
Magnetic Var: 11.537 E

METAR

YMAV 230430Z AUTO 21007KT 9999 // BKN039 BKN048 17/08 Q1027

TAF

TAF YMAV 222327Z 2300/2400 28008KT 9999 FEW005 SCT035 FM230100 27008KT 9999 FEW025 BKN035 FM231700 25008KT 9999 -

Frequencies

REC - 118.20 MHz - AVALON ATIS
APP - 133.55 MHz - AVALON APPROACH

TWR - 120.10 MHz - AVALON TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	148 ft	10,014 ft	187.57	ASPHALT	0 ft	794 ft
	45 m	3,052 m	176.03		0 m	242 m
36	148 ft	10,014 ft	7.57	ASPHALT	0 ft	1,004 ft
	45 m	3,052 m	356.03		0 m	306 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18	DME	IAV	109.50 MHz	18 nm	-	-	35 ft
				33 km	-		35 m
18	LOC-ILS	IAV	109.50 MHz	18 nm	187.57	-	35 ft
				33 km	176.03		35 m
18	GS	IAV	109.50 MHz	10 nm	187.57	3.00	35 ft
				19 km	176.03		35 m