

# YSSY

Sydney Kingsford Smith Intl

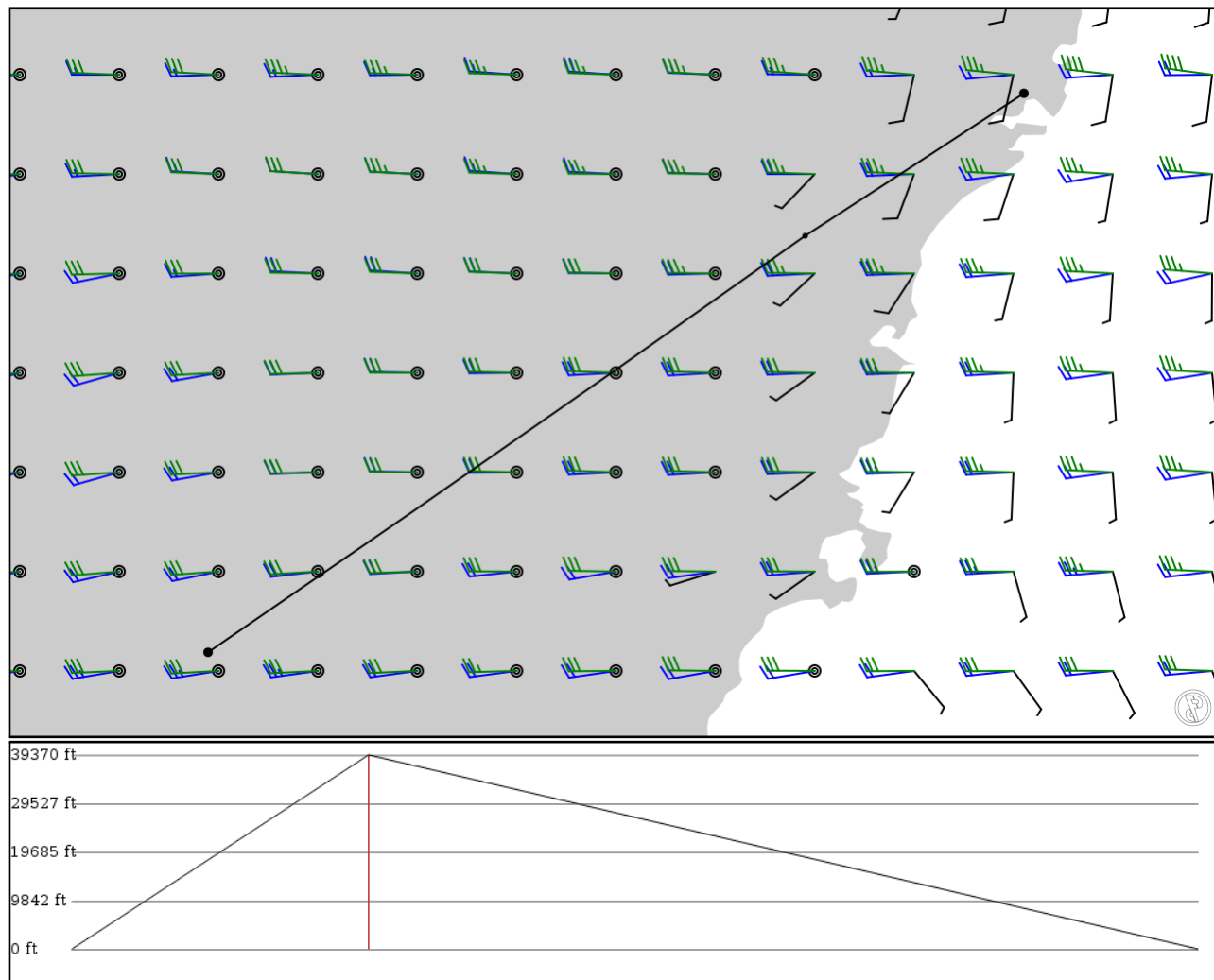
# YSCB

Canberra Intl

2024/05/08 0524Z

YSSY TONTO YSCB

127.61 nm / 236.34 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: no
- Use PACOTS: no
- Use low airways: yes
- Use high airways: no



## Route

Ident Type		Via	Lat Lon	Alt	Dist (nm)	Name
YSSY	-	-33.94610	0 ft	-		Sydney Kingsford Smith Intl
APT	-	151.17700	0 m			
TONTO	-	-34.29270	12,000 ft	33	-	
FIX	-	150.64500	3,658 m			
YSCB	-	-35.30550	0 ft	93		Canberra Intl
APT	-	149.19300	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 080500Z 10010KT 9999 VCSH FEW015 SCT020 BKN100 19/15 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

## YSCB

Region: AUSTRALIA  
Timezone: AUSTRALIA/SYDNEY  
Runways: 2

Elevation: 1,886 ft / 575 m  
Location: -35.305500 149.193000  
Magnetic Var: 12.470 E

## METAR

YSCB 080500Z AUTO 12011KT 9999 // OVC045 OVC049 15/09 Q1030

## TAF

TAF YSCB 080229Z 0803/0900 13010KT 9999 SCT025 BKN045 FM081000 12004KT 9999 SCT018 BKN040 TEMPO 0812/0821 9999 BKN040

## Frequencies

REC - 127.45 MHz - CANBERRA ATIS	GND - 121.70 MHz - CANBERRA GROUND
TWR - 118.70 MHz - CANBERRA TOWER	COM - 118.70 MHz - CANBERRA CTAF
DEP - 125.90 MHz - CANBERRA DEPARTURE	DEP - 124.50 MHz - CANBERRA DEPARTURE
APP - 125.90 MHz - CANBERRA APPROACH	APP - 124.50 MHz - CANBERRA APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17	148 ft	10,795 ft	179.99	ASPHALT	0 ft	148 ft
	45 m	3,290 m	167.52		0 m	45 m
35	148 ft	10,795 ft	359.99	ASPHALT	1,968 ft	92 ft
	45 m	3,290 m	347.52		600 m	28 m
12	148 ft	5,501 ft	130.00	ASPHALT	0 ft	0 ft
	45 m	1,677 m	117.53		0 m	0 m
30	148 ft	5,501 ft	310.00	ASPHALT	213 ft	0 ft
	45 m	1,677 m	297.52		65 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
35	DME	ICB	109.50 MHz	18 nm	-	-	1,888 ft
				33 km	-		1,888 m
35	LOC-ILS	ICB	109.50 MHz	18 nm	359.99	-	1,886 ft
				33 km	347.52		1,886 m
35	GS	ICB	109.50 MHz	10 nm	359.99	3.00	1,886 ft
				19 km	347.52		1,886 m