

YSSY

Sydney Kingsford Smith Airport

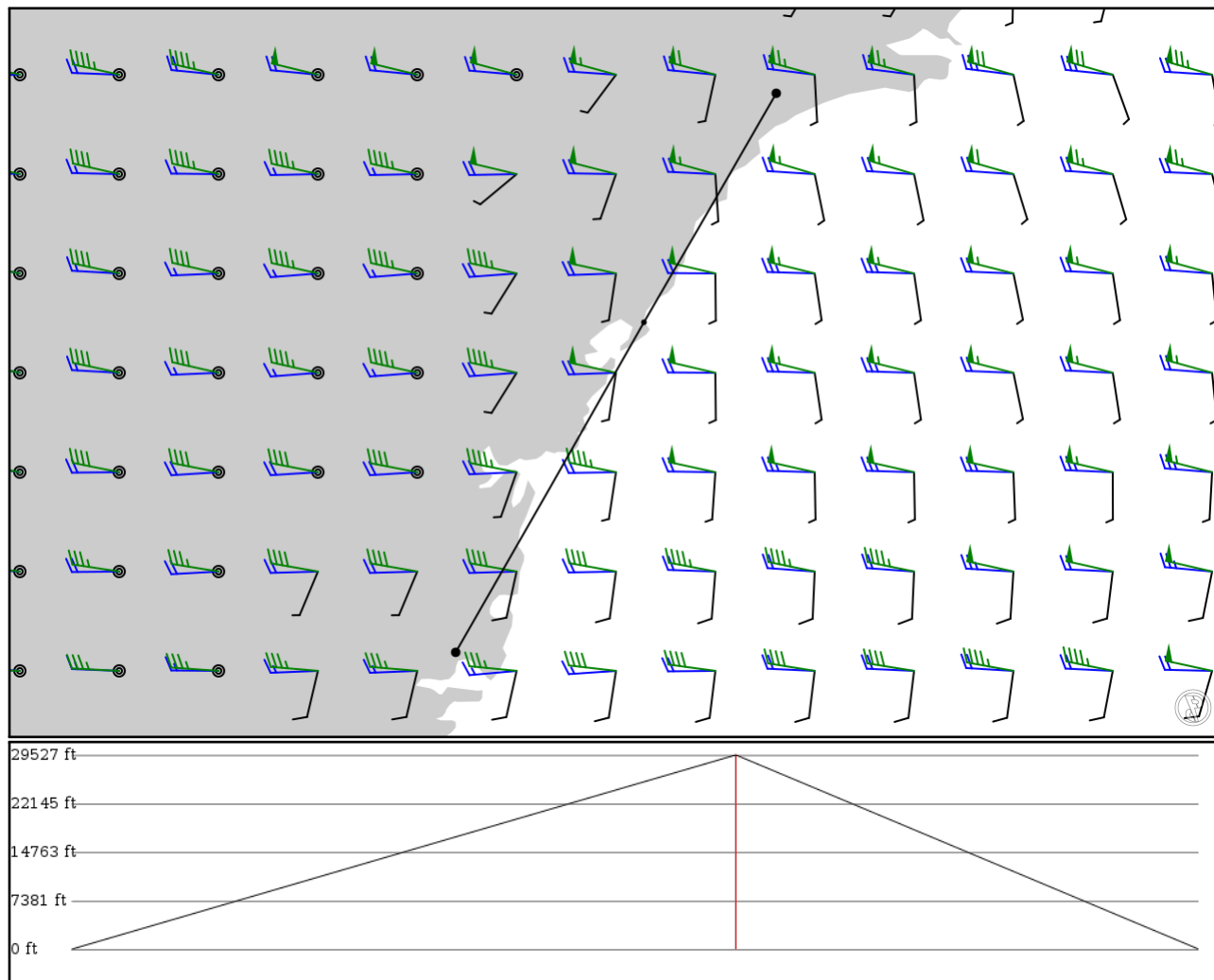
YWLM

Williamstown

2024/05/12 0128Z

YSSY TOOKI YWLM

76.52 nm / 141.72 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 134kts
- Cruise Altitude: 9000ft
- Cruise Speed: 232kts
- Descent Rate: 2123ft/min
- Descent Speed: 176kts

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 Airport
APT	-	151.17700	0 m			
TOOKI	-	-33.26760	9,000 ft	45	-	
FIX	-	151.56400	2,743 m			
YWLM	-	-32.79690	0 ft	31		Williamtown
APT	-	151.83600	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 120100Z 28005KT 260V320 9999 FEW010 SCT080 BKN110 17/16 Q1020

TAF

TAF YSSY 112311Z 1200/1306 21010KT 9999 -SHRA SCT010 BKN020 FM120100 20010KT 9999 -SHRA FEW015 SCT025 FM121000 240

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

YWLM

Region: AUSTRALIA
Timezone: AUSTRALIA/SYDNEY
Runways: 1

Elevation: 30 ft / 9 m
Location: -32.796900 151.836000
Magnetic Var: 12.457 E

METAR

YWLM 120100Z AUTO 27009KT 9999 // SCT014 OVC028 18/16 Q1019

TAF

TAF YWLM 112312Z 1200/1300 28005KT 9999 -SHRA SCT004 FM120100 22009KT 9999 -SHRA SCT025 FM120900 28010KT 9999 NSW

Frequencies

REC - 134.45 MHz - ATIS
CLD - 130.35 MHz - ACD
TWR - 118.30 MHz -
COM - 118.30 MHz - CTAF
GND - 121.80 MHz - SMC
APP - 135.70 MHz - WILLY APP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	9,105 ft	130.47	ASPHALT	0 ft	912 ft
	45 m	2,775 m	118.01		0 m	278 m
30	148 ft	9,105 ft	310.46	ASPHALT	0 ft	194 ft
	45 m	2,775 m	298.00		0 m	59 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	IWM	110.50 MHz	18 nm	130.68	-	31 ft
				33 km	118.23		31 m
12	GS	IWM	110.50 MHz	10 nm	130.88	3.00	31 ft
				19 km	118.42		31 m