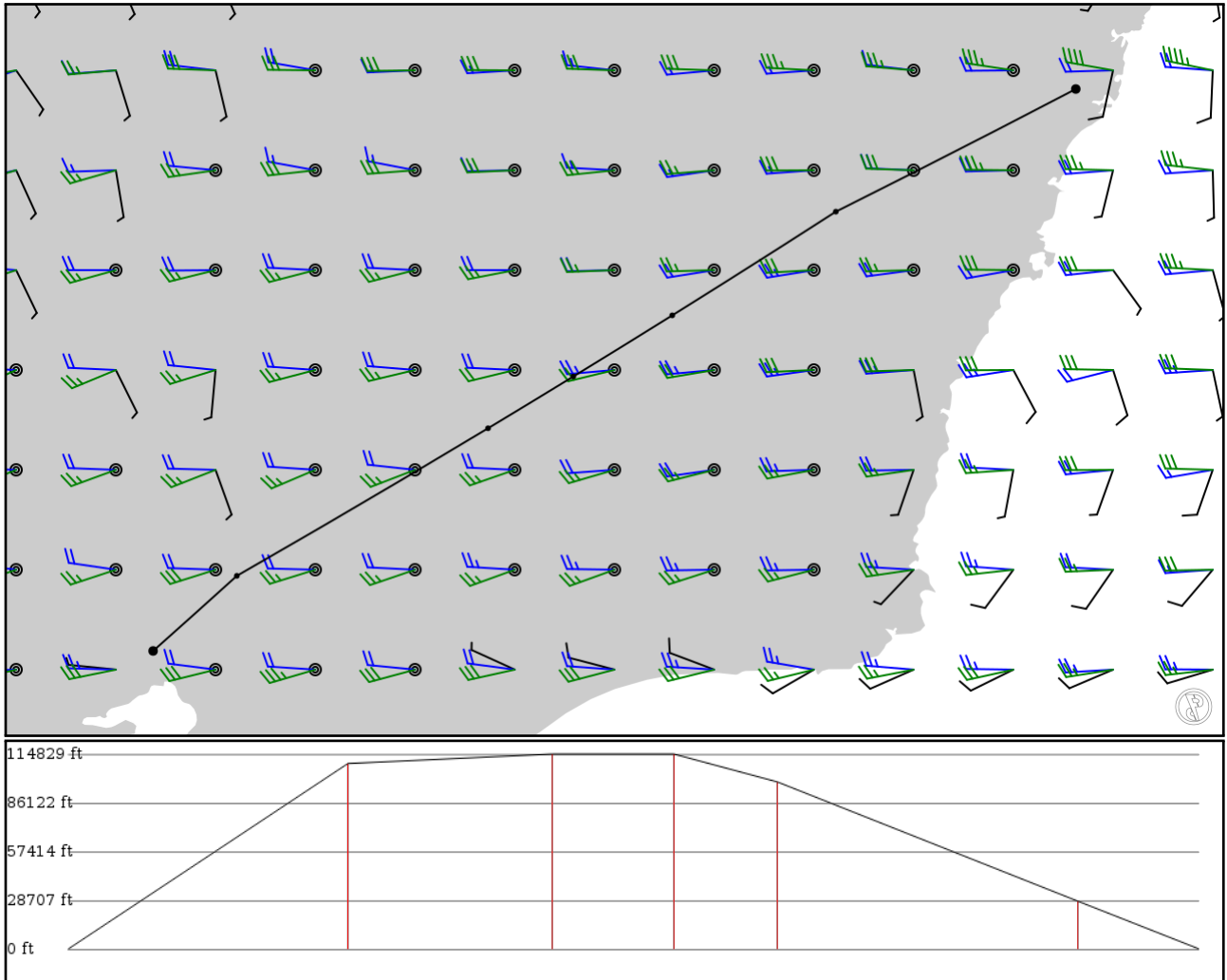


2024/05/02 0951Z

YSBK CULIN **Y59** DOSEL YMML

376.17 nm / 696.66 km



Notes

Basic altitude profile:

- Ascent Rate: 900ft/min
- Ascent Speed: 90kts
- Cruise Altitude: 10000ft
- Cruise Speed: 140kts
- Descent Rate: 1200ft/min
- Descent Speed: 80kts

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
YSBK	-	-33.92337	0 ft	-	Bankstown
APT	-	150.99036	0 m	-	
CULIN	-	-34.74000	33,300 ft	93	-
FIX	-	149.39000	10,150 m	-	
NONUP	Y59	-35.43056	35,000 ft	67	-
FIX	AWY-LO	148.29889	10,668 m	-	
ARRAN	Y59	-35.83750	35,000 ft	40	-
FIX	AWY-LO	147.63944	10,668 m	-	
EBONY	Y59	-36.18250	30,000 ft	34	-
FIX	AWY-LO	147.07056	9,144 m	-	
DOSEL	Y59	-37.16500	8,600 ft	99	-
FIX	AWY-LO	145.39528	2,621 m	-	
YMML	-	-37.66530	0 ft	40	Melbourne Intl
APT	-	144.83667	0 m	-	

YMML

Region: AUSTRALIA
Timezone: AUSTRALIA/MELBOURNE
Runways: 2

Elevation: 433 ft / 132 m
Location: -37.665500 144.837000
Magnetic Var: 11.562 E

METAR

YMML 020930Z AUTO 27005KT 9999 // NCD 10/07 Q1031 RF00.0/000.0

TAF

TAF YMML 020804Z 0209/0312 24005KT CAVOK FM021100 33005KT CAVOK FM021800 35004KT 9999 BKN006 FM022300 24003KT 9999

Frequencies

REC - 132.67 MHz - YMML ATIS
GND - 121.70 MHz - MELBOURNE GND
APP - 132.00 MHz - MELBOURNE APP

CLD - 127.20 MHz - MELBOURNE INTL CLD
TWR - 120.50 MHz - MELBOURNE TWR
DEP - 118.90 MHz - MELBOURNE DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	7,513 ft	94.00	ASPHALT	0 ft	197 ft
	45 m	2,290 m	82.44		0 m	60 m
27	148 ft	7,513 ft	273.98	ASPHALT	0 ft	174 ft
	45 m	2,290 m	262.42		0 m	53 m
16	155 ft	12,012 ft	171.60	ASPHALT	0 ft	200 ft
	47 m	3,661 m	160.04		0 m	61 m
34	155 ft	12,012 ft	351.60	ASPHALT	0 ft	200 ft
	47 m	3,661 m	340.04		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16	LOC-ILS	IMS	109.70 MHz	18 nm	171.60	-	433 ft
				33 km	160.04		433 m
27	LOC-ILS	IMW	109.30 MHz	18 nm	273.99	-	433 ft
				33 km	262.43		433 m
16	GS	IMS	109.70 MHz	10 nm	171.60	3.00	433 ft
				19 km	160.04		433 m
27	GS	IMW	109.30 MHz	10 nm	273.99	3.00	433 ft
				19 km	262.43		433 m