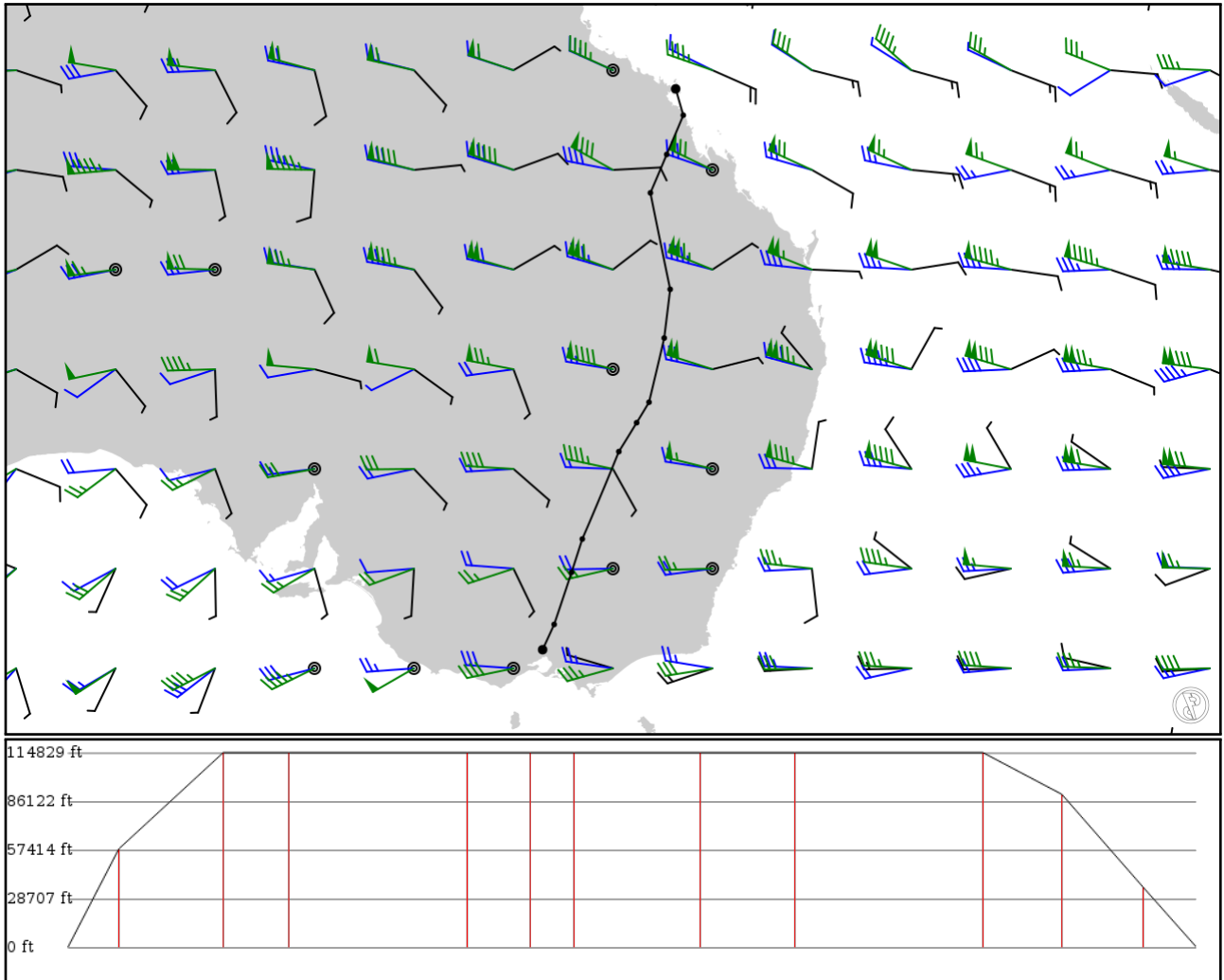


2024/05/02 1135Z

YMML MNG W264 BORLI W612 AGETA W353 SGE W499 ROM W613 EML W472 MK YBHM

1088.26 nm / 2015.45 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
YMLL APT	-	-37.66550 144.83700	0 ft 0 m	-	Melbourne Intl
MNG VOR	-	-36.88590 145.19400	17,700 ft 5,395 m	49	MANGALORE
YANCO FIX	W264 AWY-LO	-35.27810 145.73200	35,000 ft 10,668 m	100	-
BORLI FIX	W264 AWY-LO	-34.24940 146.06500	35,000 ft 10,668 m	63	-
ENPAG FIX	W612 AWY-LO	-31.55220 147.19500	35,000 ft 10,668 m	171	-
LAYUP FIX	W612 AWY-LO	-30.66140 147.74500	35,000 ft 10,668 m	60	-
AGETA FIX	W612 AWY-LO	-30.02870 148.12800	35,000 ft 10,668 m	42	-
SGE NDB	W353 AWY-LO	-28.04720 148.59700	35,000 ft 10,668 m	121	SAINT GEORGE
ROM NDB	W499 AWY-LO	-26.54310 148.78200	35,000 ft 10,668 m	90	ROMA
EML NDB	W613 AWY-LO	-23.56750 148.17100	35,000 ft 10,668 m	181	EMERALD
ISAAC FIX	W472 AWY-LO	-22.38170 148.67500	27,500 ft 8,382 m	76	-
MK VOR	W472 AWY-LO	-21.17300 149.18700	10,800 ft 3,292 m	78	MACKAY
YBHM APT	-	-20.35750 148.95200	0 ft 0 m	50	Hamilton Island

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 021100Z 30007KT CAVOK 09/07 Q1031

TAF

TAF YMML 020804Z 0209/0312 24005KT CAVOK FM021100 33005KT CAVOK FM021800 35004KT 9999 BKN006 FM022300 24003KT 999

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