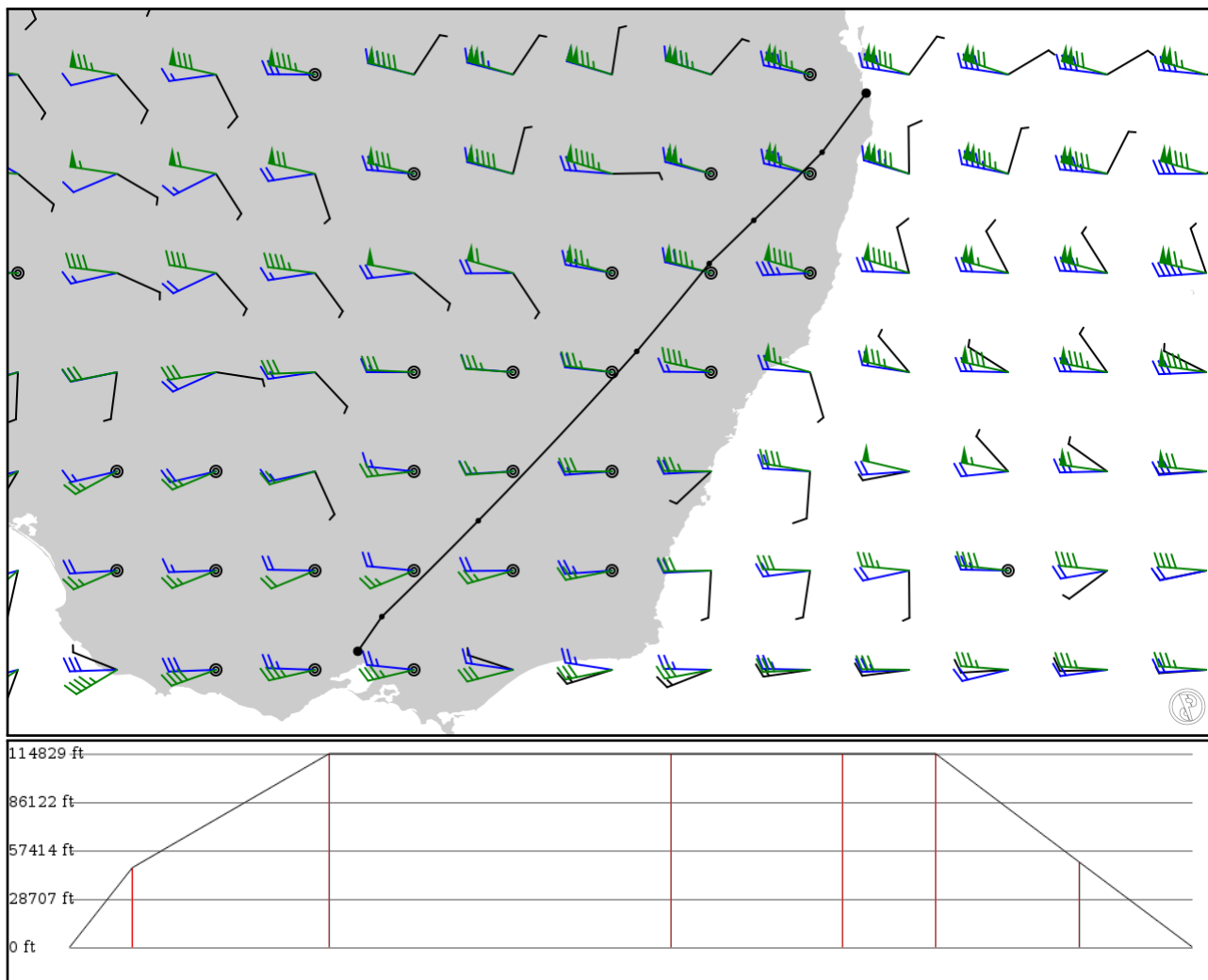


2024/04/27 0645Z

YMML NONIX H66 WHITI YBCG

719.41 nm / 1332.35 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	-	-37.66550	0 ft	-	Melbourne Intl
APT	-	144.83700	0 m		
NONIX	-	-37.07620	14,400 ft	40	-
FIX	-	145.24700	4,389 m		
KACEY	H66	-35.44370	35,000 ft	126	-
FIX	AWY-HI	146.89200	10,668 m		
MUDGI	H66	-32.56090	35,000 ft	219	-
FIX	AWY-HI	149.59400	10,668 m		
TW	H66	-31.06620	35,000 ft	109	TAMWORTH
VOR	AWY-HI	150.83000	10,668 m		
PEBDO	H66	-30.33120	35,000 ft	59	-
FIX	AWY-HI	151.58900	10,668 m		
WHITI	H66	-29.17230	15,400 ft	92	-
FIX	AWY-HI	152.75400	4,694 m		
YBCG	-	-28.16550	0 ft	72	Gold Coast International
APT	-	153.50600	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 270630Z 06006KT 9999 FEW040 BKN300 17/07 Q1024 RF00.0/000.0

TAF

TAF AMD YMML 270612Z 2706/2812 35007KT CAVOK FM270700 17010KT CAVOK FM271200 36008KT CAVOK FM272300 36015G25KT CA

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

YBCG

Region: AUSTRALIA
Timezone: AUSTRALIA/BRISBANE
Runways: 2

Elevation: 20 ft / 6 m
Location: -28.164400 153.505000
Magnetic Var: 11.374 E

METAR

YBCG 270630Z AUTO 19008KT 9999 // SCT021 BKN028 BKN032 21/17 Q1023

TAF

TAF YBCG 270517Z 2706/2806 17014KT 9999 -SHRA SCT030 FM270900 16008KT 9999 -SHRA BKN030 FM280200 13012KT 9999 -SHRA

Frequencies

TWR - 118.70 MHz - GOLD COAST TOWER
APP - 119.50 MHz - BRISBANE CENTER
REC - 134.50 MHz - ATIS

GND - 121.80 MHz - GOLD COAST GROUND
CLD - 128.75 MHz - GOLD COAST DELIVERY

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17	59 ft	1,912 ft	184.03	ASPHALT	0 ft	0 ft
	18 m	583 m	172.65		0 m	0 m
35	59 ft	1,912 ft	4.03	ASPHALT	0 ft	0 ft
	18 m	583 m	352.65		0 m	0 m
14	148 ft	8,194 ft	150.72	ASPHALT	0 ft	404 ft
	45 m	2,498 m	139.35		0 m	123 m
32	148 ft	8,194 ft	330.72	ASPHALT	1,476 ft	0 ft
	45 m	2,498 m	319.34		450 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14	LOC-ILS	ICS	111.10 MHz	18 nm	150.72	-	20 ft
				33 km	139.35		20 m
14	LOC-LOC	ICG	111.10 MHz	18 nm	150.69	-	20 ft
				33 km	139.32		20 m
14	GS	ICG	111.10 MHz	10 nm	150.72	3.00	20 ft
				19 km	139.35		20 m