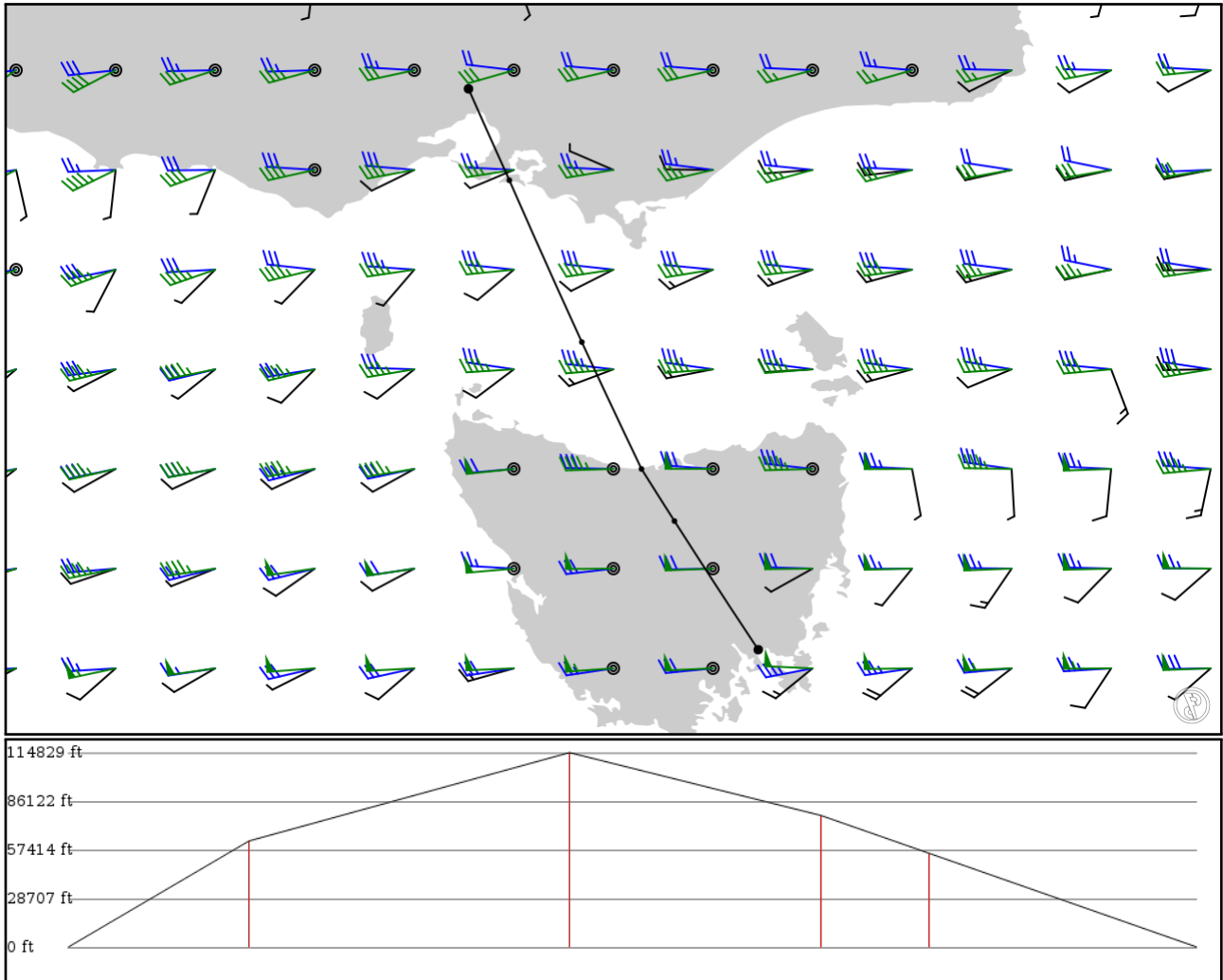


2024/05/04 0649Z

YMML SUNTI **H169** IRSOM **W282** LIFFY YMHB

334.15 nm / 618.84 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		
SUNTI	-	-38.50780	19,100 ft	53	-
FIX	-	145.21400	5,822 m		
BENZO	H169	-40.00020	35,000 ft	94	-
FIX	AWY-HI	145.88300	10,668 m		
IRSOM	H169	-41.17000	23,700 ft	74	-
FIX	AWY-HI	146.43400	7,224 m		
LIFFY	W282	-41.65000	16,900 ft	31	-
FIX	AWY-LO	146.73800	5,151 m		
YMHB	-	-42.83610	0 ft	79	Hobart
APT	-	147.51200	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 040630Z 27004KT CAVOK 14/08 Q1024

TAF

TAF AMD YMML 040505Z 0406/0512 20007KT CAVOK FM040900 29005KT CAVOK FM041500 26005KT 9999 BKN008 FM050200 18005KT

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

YMHB

Region: AUSTRALIA
Timezone: AUSTRALIA/HOBART
Runways: 1

Elevation: 12 ft / 4 m
Location: -42.836100 147.512000
Magnetic Var: 15.323 E

METAR

YMHB 040630Z AUTO 08004KT 9999 // BKN044 13/08 Q1028 RF00.0/000.0

TAF

TAF YMHB 040515Z 0406/0506 11007KT 9999 BKN035 FM040800 04005KT 9999 BKN035 FM041100 32005KT 9999 SCT035 FM050300

Frequencies

REC - 112.70 MHz - ATIS
GND - 121.70 MHz - HOBART GROUND
COM - 118.10 MHz - HOBART UNICOM

REC - 128.45 MHz - ATIS
TWR - 118.10 MHz - HOBART TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	7,383 ft	135.09	ASPHALT	0 ft	197 ft
	45 m	2,250 m	119.76		0 m	60 m
30	148 ft	7,383 ft	315.07	ASPHALT	0 ft	197 ft
	45 m	2,250 m	299.75		0 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	IHB	109.90 MHz	18 nm	135.08	-	12 ft
				33 km	119.76		12 m
12	GS	IHB	109.90 MHz	10 nm	135.08	3.00	12 ft
				19 km	119.76		12 m