

# YMML

Melbourne Intl

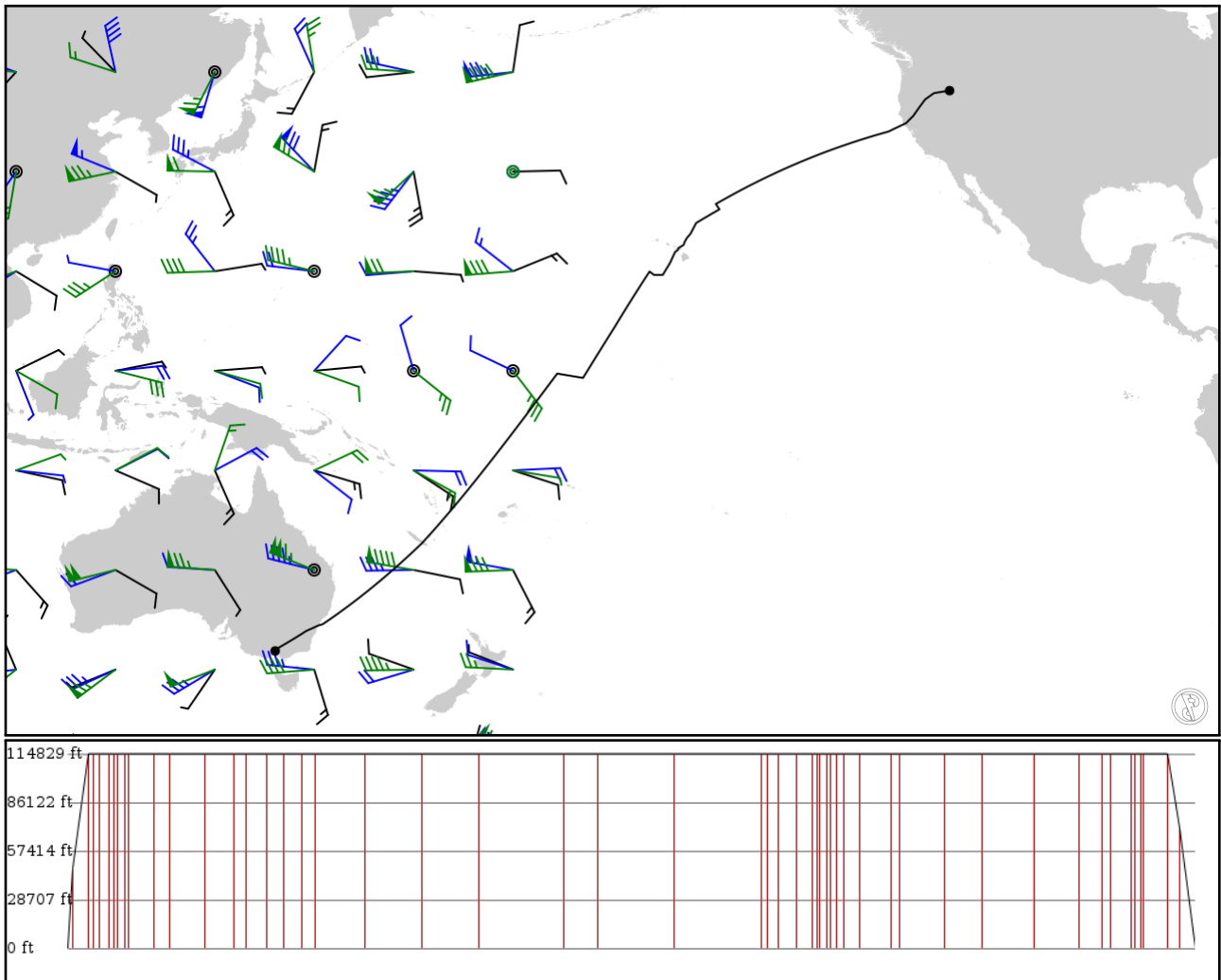
# 50S

Parma

2024/05/20 1133Z

YMML DOSEL **Y59** SY **B450** NOBAR **B580** BRAWS CONIE **A579** CATCO 1700N16000W DIANA **G347** DOVRR FIRES HARPO  
**V1** OGG **R576** ALAFU FISHE ARROW **V25** CLUTS BRADR **R464** BANDY ABSOL **R463** ALCOA ENI **V199** RBL **J3** LKV  
**V357** NIDIC 50S

7566.36 nm / 14012.90 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	-	-37.66530	0 ft	-	Melbourne Intl
APT	-	144.83667	0 m		
DOSEL	-	-37.16500	14,300 ft	40	-
FIX	-	145.39528	4,359 m		
EBONY	Y59	-36.18250	35,000 ft	99	-
FIX	AWY-LO	147.07056	10,668 m		
ARRAN	Y59	-35.83750	35,000 ft	34	-
FIX	AWY-LO	147.63944	10,668 m		
NONUP	Y59	-35.43056	35,000 ft	40	-
FIX	AWY-LO	148.29889	10,668 m		
CULIN	Y59	-34.74000	35,000 ft	67	-
FIX	AWY-LO	149.39000	10,668 m		
TARAL	Y59	-34.50194	35,000 ft	30	-
FIX	AWY-LO	149.93361	10,668 m		
RIVET	Y59	-34.28083	35,000 ft	27	-
FIX	AWY-LO	150.43028	10,668 m		
SY	Y59	-33.94278	35,000 ft	42	SYDNEY VOR-DME
VOR	AWY-LO	151.18056	10,668 m		
NOBAR	B450	-33.78631	35,000 ft	29	-
FIX	AWY-LO	151.74011	10,668 m		
IFFEY	B580	-31.95933	35,000 ft	171	-
FIX	AWY-LO	154.35853	10,668 m		
MISLY	B580	-30.82817	35,000 ft	103	-
FIX	AWY-LO	155.89208	10,668 m		
TABAL	B580	-28.25422	35,000 ft	230	-
FIX	AWY-LO	159.17181	10,668 m		
LEMB	B580	-26.01333	35,000 ft	195	-
FIX	AWY-LO	161.82806	10,668 m		
VESUN	B580	-24.97972	35,000 ft	88	-
FIX	AWY-LO	163.00000	10,668 m		
POXAK	B580	-23.43833	35,000 ft	130	-
FIX	AWY-LO	164.69167	10,668 m		
LTO	B580	-22.00511	35,000 ft	120	LA TONTOUTA VOR-DME
VOR	AWY-LO	166.21178	10,668 m		
PULON	B580	-20.48333	35,000 ft	119	-
FIX	AWY-LO	167.59500	10,668 m		
ELSAX	B580	-19.32667	35,000 ft	90	-
FIX	AWY-LO	168.61667	10,668 m		
TAVER	B580	-15.00000	35,000 ft	334	-
FIX	AWY-LO	172.28667	10,668 m		
GITON	B580	-10.00000	35,000 ft	381	-
FIX	AWY-LO	176.29167	10,668 m		
BOILS	B580	-5.00000	35,000 ft	378	-
FIX	AWY-LO	-179.84667	10,668 m		
BRAWS	B580	2.65000	35,000 ft	575	-
FIX	AWY-LO	-174.08222	10,668 m		
CONIE	-	2.01667	35,000 ft	228	-
FIX	-	-170.32917	10,668 m		
CANNS	A579	9.18333	35,000 ft	506	-
FIX	AWY-LO	-165.86667	10,668 m		
CATCO	A579	17.49028	35,000 ft	584	-
FIX	AWY-LO	-160.63722	10,668 m		
1700N16000W	-	17.00000	35,000 ft	46	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-160.00000	10,668 m		
DIANA	-	17.00000	35,000 ft	73	-
FIX	-	-158.71194	10,668 m		
DOVRR	G347	18.71667	35,000 ft	119	-
FIX	AWY-LO	-157.66667	10,668 m		
FIRES	-	20.32001	35,000 ft	105	-
FIX	-	-156.92173	10,668 m		
HARPO	-	20.64149	35,000 ft	29	-
FIX	-	-156.51536	10,668 m		
OGG	V1	20.90644	35,000 ft	16	MAUI VORTAC
VOR	AWY-LO	-156.42097	10,668 m		
ALAFU	R576	21.36031	35,000 ft	50	-
FIX	AWY-LO	-155.67221	10,668 m		
FISHE	-	21.77723	35,000 ft	26	-
FIX	-	-155.53555	10,668 m		
ARROW	-	22.35504	35,000 ft	39	-
FIX	-	-155.20856	10,668 m		
CLUTS	V25	23.00326	35,000 ft	49	-
FIX	AWY-LO	-154.65477	10,668 m		
BRADR	-	24.54333	35,000 ft	102	-
FIX	-	-153.84833	10,668 m		
BANDY	R464	26.53025	35,000 ft	219	-
FIX	AWY-LO	-150.45589	10,668 m		
ABSOL	-	27.30333	35,000 ft	54	-
FIX	-	-150.98667	10,668 m		
ADENI	R463	29.93397	35,000 ft	299	-
FIX	AWY-LO	-146.14875	10,668 m		
AXELE	R463	31.98500	35,000 ft	250	-
FIX	AWY-LO	-141.92333	10,668 m		
ABNER	R463	34.60203	35,000 ft	349	-
FIX	AWY-LO	-135.70228	10,668 m		
AMILL	R463	36.57894	35,000 ft	299	-
FIX	AWY-LO	-130.06962	10,668 m		
ALLBE	R463	37.50639	35,000 ft	157	-
FIX	AWY-LO	-127.00000	10,668 m		
ALCOA	R463	37.83325	35,000 ft	58	-
FIX	AWY-LO	-125.83452	10,668 m		
ENI	-	39.05322	35,000 ft	140	MENDOCINO VORTAC
VOR	-	-123.27433	10,668 m		
SABBY	V199	39.29217	35,000 ft	18	-
FIX	AWY-LO	-123.04058	10,668 m		
HENLE	V199	39.88802	35,000 ft	45	-
FIX	AWY-LO	-122.44897	10,668 m		
RBL	V199	40.09891	35,000 ft	16	RED BLUFF VORTAC
DME	AWY-LO	-122.23635	10,668 m		
LKV	J3	42.49286	35,000 ft	163	LAKEVIEW VORTAC
VOR	AWY-HI	-120.50711	10,668 m		
NIDIC	V357	43.42078	21,600 ft	79	-
FIX	AWY-LO	-119.20392	6,584 m		
50S	-	43.77877	0 ft	100	Parma
APT	-	-116.93849	0 m		

## YMML

Region: AUSTRALIA  
Timezone: AUSTRALIA/MELBOURNE  
Runways: 2

Elevation: 433 ft / 132 m  
Location: -37.665500 144.837000  
Magnetic Var: 11.563 E

## METAR

YMML 201116Z 20005KT 4000 -DZ FEW009 SCT019 BKN025 10/09 Q1030

## TAF

TAF YMML 200817Z 2009/2112 19008KT 9999 -SHRA FEW015 BKN040 FM201000 25008KT 9999 -SHRA FEW015 BKN025 FM201600 33008KT 9999 -SHRA FEW015 BKN025

## 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