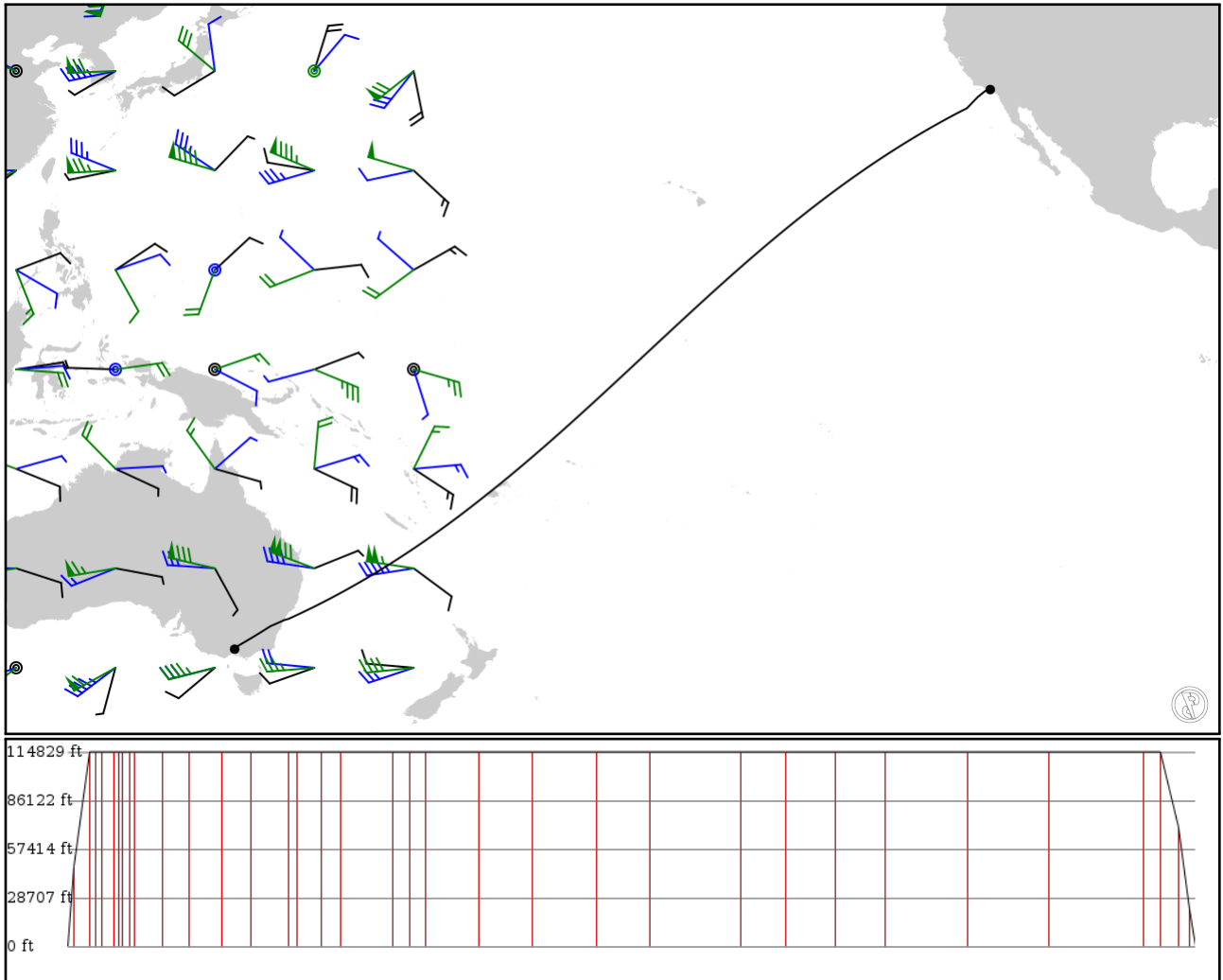


2024/05/16 0219Z

YMML DOSEL **Y59** SY **B450** NOBAR **A579** NN **B581** FICKY 3300N12000W WEEZL KLAX

6908.10 nm / 12793.80 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 370ft
- 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		
JORDY	A579	-32.39247	35,000 ft	170	-
FIX	AWY-LO	154.68678	10,668 m		
NATLI	A579	-31.00864	35,000 ft	161	-
FIX	AWY-LO	157.39681	10,668 m		
TESAT	A579	-29.17972	35,000 ft	204	-
FIX	AWY-LO	160.71167	10,668 m		
DUBEV	A579	-27.55056	35,000 ft	174	-
FIX	AWY-LO	163.45472	10,668 m		
NIVIT	A579	-25.29833	35,000 ft	233	-
FIX	AWY-LO	166.98667	10,668 m		
VIRAR	A579	-24.79333	35,000 ft	51	-
FIX	AWY-LO	167.74167	10,668 m		
NONON	A579	-23.32500	35,000 ft	146	-
FIX	AWY-LO	169.87500	10,668 m		
PUPEX	A579	-22.10000	35,000 ft	120	-
FIX	AWY-LO	171.58833	10,668 m		
TEPEK	A579	-18.72167	35,000 ft	322	-
FIX	AWY-LO	176.05333	10,668 m		
NN	A579	-17.65472	35,000 ft	99	NADI VOR-DME
VOR	AWY-LO	177.39583	10,668 m		
BIDAN	B581	-16.58667	35,000 ft	100	-
FIX	AWY-LO	178.73333	10,668 m		
BAXIL	B581	-13.02111	35,000 ft	327	-
FIX	AWY-LO	-176.99806	10,668 m		
GOBIN	B581	-9.46444	35,000 ft	320	-
FIX	AWY-LO	-172.93833	10,668 m		
WOoby	B581	-5.00000	35,000 ft	397	-
FIX	AWY-LO	-168.02000	10,668 m		
WACOS	B581	-1.27056	35,000 ft	329	-
FIX	AWY-LO	-164.00000	10,668 m		
WOSLU	B581	5.00000	35,000 ft	552	-
FIX	AWY-LO	-157.25167	10,668 m		
WAYSE	B581	8.13500	35,000 ft	278	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	-153.82222	10,668 m		
WINTY	B581	11.53333	35,000 ft	304	-
FIX	AWY-LO	-150.00000	10,668 m		
CAMOS	B581	14.88806	35,000 ft	305	-
FIX	AWY-LO	-146.07167	10,668 m		
BALKS	B581	20.22833	35,000 ft	500	-
FIX	AWY-LO	-139.35361	10,668 m		
AFONE	B581	25.30000	35,000 ft	501	-
FIX	AWY-LO	-132.16167	10,668 m		
WEDES	B581	30.66806	35,000 ft	577	-
FIX	AWY-LO	-123.12444	10,668 m		
FICKY	B581	31.55761	35,000 ft	103	-
FIX	AWY-LO	-121.39180	10,668 m		
3300N12000W	-	33.00000	21,400 ft	111	-
LATLON	-	-120.00000	6,523 m		
WEEZL	-	33.79093	6,700 ft	68	-
FIX	-	-119.01553	2,042 m		
KLAX	-	33.94313	0 ft	31	Los Angeles Intl
APT	-	-118.40892	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 160200Z 15002KT 9999 FEW025 17/10 Q1028 SMOKE ALOFT TO SE AND SW SMOKE PLUME SW

## TAF

TAF YMML 152316Z 1600/1706 01008KT CAVOK FM160400 19005KT CAVOK FM160900 01006KT CAVOK FM161800 34005KT 9999 FEW0

## 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

## KLAX

Region: UNITED STATES  
Timezone: AMERICA/LOS\_ANGELES  
Runways: 4

Elevation: 125 ft / 38 m  
Location: 33.943100 -118.409000  
Magnetic Var: 11.440 E

## METAR

KLAX 160153Z 26006KT 10SM FEW013 SCT150 16/12 A2991 RMK A02 SLP127 T01560117

## TAF

TAF AMD KLAX 160037Z 1601/1706 26008KT P6SM BKN030 FM160400 26008KT P6SM BKN015 FM160800 VRB03KT 6SM BR OVC015 FM1

## Frequencies

COM - 122.95 MHz - UNICOM	GND - 121.65 MHz - LOS ANGELES GROUND
GND - 121.75 MHz - LOS ANGELES GROUND	GND - 121.40 MHz - LOS ANGELES GROUND
TWR - 119.80 MHz - LOS ANGELES TOWER	TWR - 120.95 MHz - LOS ANGELES TOWER
TWR - 133.90 MHz - LOS ANGELES TOWER	REC - 133.80 MHz - D-ATIS
REC - 135.65 MHz - D-ATIS	APP - 124.90 MHz - SOCAL APPROACH
APP - 124.30 MHz - SOCAL APPROACH	APP - 124.50 MHz - SOCAL APPROACH
APP - 128.50 MHz - SOCAL APPROACH	DEP - 125.20 MHz - SOCAL DEPARTURE
DEP - 124.30 MHz - SOCAL DEPARTURE	CLD - 120.35 MHz - CLEARANCE DELIVERY

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	200 ft	11,106 ft	82.96	CONCRETE	0 ft	381 ft
	61 m	3,385 m	71.52		0 m	116 m
25L	200 ft	11,106 ft	262.98	CONCRETE	0 ft	381 ft
	61 m	3,385 m	251.54		0 m	116 m
07L	151 ft	12,935 ft	82.95	CONCRETE	846 ft	374 ft
	46 m	3,943 m	71.51		258 m	114 m
25R	151 ft	12,935 ft	262.98	CONCRETE	968 ft	197 ft
	46 m	3,943 m	251.54		295 m	60 m
06R	151 ft	10,896 ft	82.95	CONCRETE	551 ft	384 ft
	46 m	3,321 m	71.51		168 m	117 m
24L	151 ft	10,896 ft	262.97	CONCRETE	814 ft	384 ft
	46 m	3,321 m	251.53		248 m	117 m
06L	151 ft	8,936 ft	82.95	CONCRETE	0 ft	0 ft
	46 m	2,724 m	71.51		0 m	0 m
24R	151 ft	8,936 ft	262.96	CONCRETE	0 ft	285 ft
	46 m	2,724 m	251.53		0 m	87 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	DME	IUWU	108.50 MHz	18 nm	-	-	120 ft
				33 km	-		120 m
06R	DME	IGPE	111.70 MHz	18 nm	-	-	120 ft
				33 km	-		120 m
07L	DME	IIAS	111.10 MHz	18 nm	-	-	103 ft
				33 km	-		103 m
07R	DME	IMKZ	109.90 MHz	18 nm	-	-	103 ft
				33 km	-		103 m
24L	DME	IHQB	111.70 MHz	18 nm	-	-	133 ft
				33 km	-		133 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
24R	DME	IOSS	108.50 MHz	18 nm 33 km	- -	-	133 ft 133 m
25L	DME	ILAX	109.90 MHz	18 nm 33 km	- -	-	126 ft 126 m
25R	DME	ICFN	111.10 MHz	18 nm 33 km	- -	-	126 ft 126 m
06L	LOC-ILS	IUWU	108.50 MHz	18 nm 33 km	82.97 71.53	-	125 ft 125 m
06R	LOC-ILS	IGPE	111.70 MHz	18 nm 33 km	82.97 71.53	-	125 ft 125 m
07L	LOC-ILS	IIAS	111.10 MHz	18 nm 33 km	82.98 71.54	-	125 ft 125 m
07R	LOC-ILS	IMKZ	109.90 MHz	18 nm 33 km	82.97 71.53	-	125 ft 125 m
24L	LOC-ILS	IHQB	111.70 MHz	18 nm 33 km	262.97 251.53	-	125 ft 125 m
24R	LOC-ILS	IOSS	108.50 MHz	18 nm 33 km	262.97 251.53	-	125 ft 125 m
25L	LOC-ILS	ILAX	109.90 MHz	18 nm 33 km	262.97 251.53	-	125 ft 125 m
25R	LOC-ILS	ICFN	111.10 MHz	18 nm 33 km	262.98 251.54	-	125 ft 125 m
06L	GS	IUWU	108.50 MHz	10 nm 19 km	82.97 71.53	3.00	125 ft 125 m
06R	GS	IGPE	111.70 MHz	10 nm 19 km	82.97 71.53	3.00	125 ft 125 m
07L	GS	IIAS	111.10 MHz	10 nm 19 km	82.98 71.54	3.00	125 ft 125 m
07R	GS	IMKZ	109.90 MHz	10 nm 19 km	82.97 71.53	3.00	125 ft 125 m
24L	GS	IHQB	111.70 MHz	10 nm 19 km	262.97 251.53	3.00	125 ft 125 m
24R	GS	IOSS	108.50 MHz	10 nm 19 km	262.97 251.53	3.00	125 ft 125 m
25L	GS	ILAX	109.90 MHz	10 nm 19 km	262.97 251.53	3.00	125 ft 125 m
25R	GS	ICFN	111.10 MHz	10 nm 19 km	262.98 251.54	3.00	125 ft 125 m