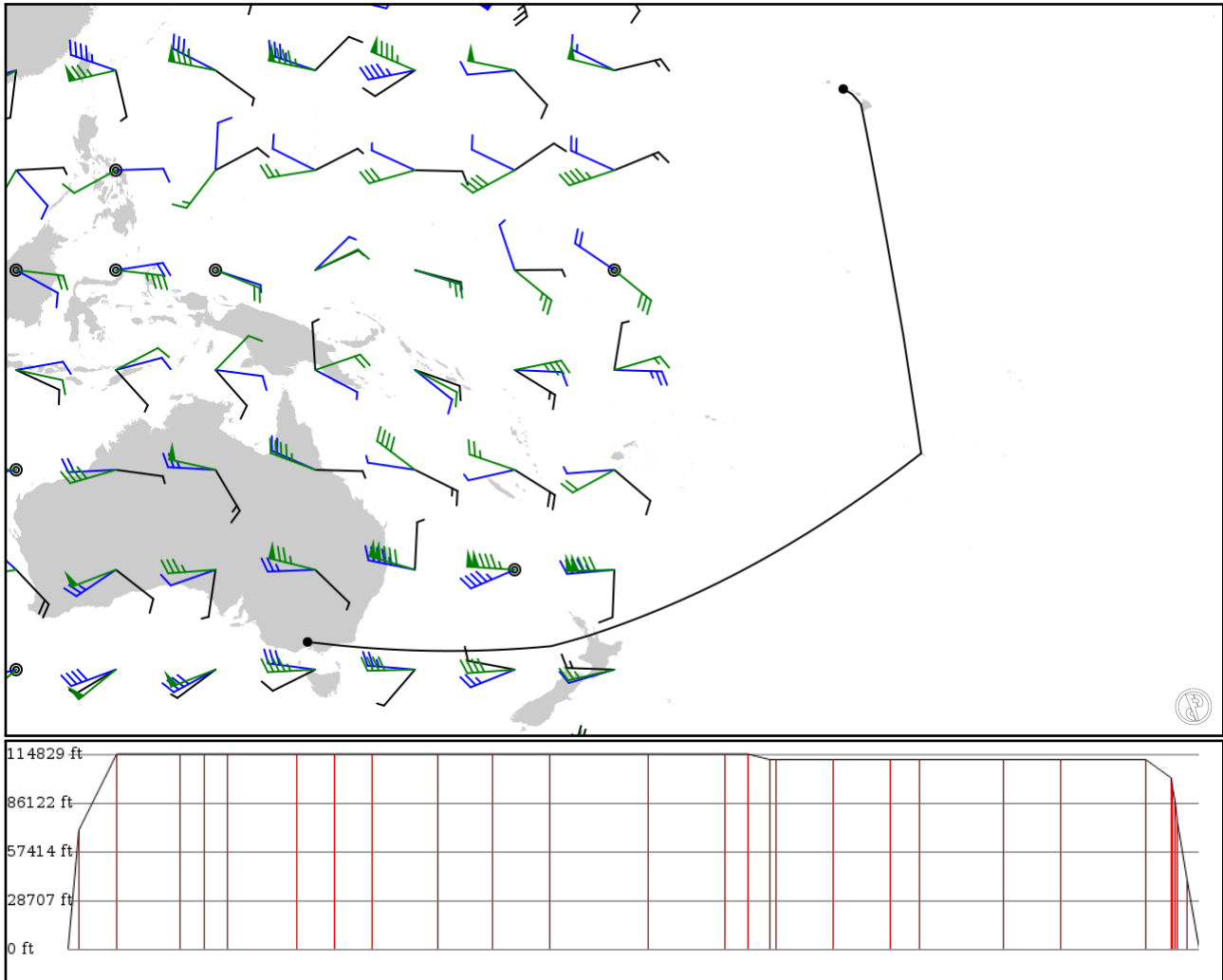


2024/05/11 1339Z

YMML FARRA **N759** AA **G599** TAF **B595** IAI **V1** ROWIN **V7** LNY PHNL

6054.27 nm / 11212.50 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

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
YMLL	-	-37.66530	0 ft	-	Melbourne Intl
APT	-	144.83667	0 m		
FARRA	-	-37.79500	21,400 ft	60	-
FIX	-	146.09111	6,523 m		
GEMAC	N759	-38.22389	35,000 ft	201	-
FIX	AWY-HI	150.32500	10,668 m		
MIKEL	N759	-38.59583	35,000 ft	339	-
FIX	AWY-HI	157.53472	10,668 m		
OSTIN	N759	-38.62000	35,000 ft	132	-
FIX	AWY-HI	160.35194	10,668 m		
SASRO	N759	-38.58078	35,000 ft	124	-
FIX	AWY-HI	163.00000	10,668 m		
PEBLU	N759	-38.10983	35,000 ft	371	-
FIX	AWY-HI	170.85767	10,668 m		
AA	N759	-37.00464	35,000 ft	199	AUCKLAND VOR-DME
VOR	AWY-HI	174.81364	10,668 m		
OLBEX	G599	-35.69342	35,000 ft	199	-
FIX	AWY-HI	178.60747	10,668 m		
IGETO	G599	-33.09222	35,000 ft	353	-
FIX	AWY-HI	-175.00000	10,668 m		
MUKLU	G599	-30.70389	35,000 ft	292	-
FIX	AWY-HI	-170.00000	10,668 m		
EMRAD	G599	-27.98969	35,000 ft	308	-
FIX	AWY-HI	-165.00000	10,668 m		
SOSPI	G599	-22.95167	35,000 ft	528	-
FIX	AWY-HI	-157.00000	10,668 m		
TEKOT	G599	-18.80500	35,000 ft	407	-
FIX	AWY-HI	-151.23917	10,668 m		
TAF	G599	-17.54711	35,000 ft	120	TAHITI FAAA VOR-DME
VOR	AWY-HI	-149.60150	10,668 m		
TIAMA	B595	-15.58333	34,000 ft	119	-
FIX	AWY-HI	-149.88333	10,363 m		
TAVAK	B595	-15.00000	34,000 ft	35	-
FIX	AWY-HI	-149.96667	10,363 m		
TAERO	B595	-10.00000	34,000 ft	303	-
FIX	AWY-HI	-150.73333	10,363 m		
TOPOM	B595	-5.00000	34,000 ft	303	-
FIX	AWY-HI	-151.50000	10,363 m		
TENOR	B595	-2.41667	34,000 ft	157	-
FIX	AWY-HI	-151.95000	10,363 m		
TORAM	B595	5.00000	34,000 ft	452	-
FIX	AWY-HI	-153.25000	10,363 m		
TACCO	B595	10.00000	34,000 ft	305	-
FIX	AWY-HI	-154.16667	10,363 m		
TUUTS	B595	17.42889	34,000 ft	453	-
FIX	AWY-HI	-155.58028	10,363 m		
IAI	B595	19.65447	30,700 ft	136	-
VOR	AWY-HI	-156.02480	9,357 m		
REEFS	V1	19.76928	28,900 ft	8	-
FIX	AWY-HI	-156.11621	8,809 m		
MOANA	V1	19.97023	26,700 ft	14	-
FIX	AWY-HI	-156.26428	8,138 m		
ROWIN	V1	20.14668	22,800 ft	13	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-156.41788	6,949 m		
LNK	V7	20.76450	12,400 ft	48	LANAI VORTAC
VOR	AWY-HI	-156.96889	3,780 m		
PHNL	-	21.31938	0 ft	62	Honolulu Intl
APT	-	-157.92128	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 111300Z 29006KT CAVOK 10/08 Q1025

## TAF

TAF YMML 111127Z 1112/1218 10005KT 9999 FEW035 BECMG 1112/1113 27005KT CAVOK FM111400 30005KT 9999 SCT005 FM120100

## 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

## PHNL

Region: USA (HAWAII)  
Timezone: PACIFIC/HONOLULU  
Runways: 4

Elevation: 13 ft / 4 m  
Location: 21.319400 -157.921000  
Magnetic Var: 9.259 E

## METAR

PHNL 111253Z 32004KT 10SM FEW025 21/17 A2993

## TAF

TAF PHNL 111126Z 1112/1218 VRB05KT P6SM -SHRA VCTS SCT025CB BKN045 FM112000 18010KT P6SM -SHRA SCT020 BKN035 FM120000 18010KT P6SM -SHRA SCT020 BKN035

## Frequencies

REC - 127.90 MHz - ATIS	TWR - 118.10 MHz - HONOLULU TOWER
TWR - 123.90 MHz - HONOLULU TOWER	GND - 121.90 MHz - HONOLULU GROUND
CLD - 121.40 MHz - CLEARANCE DELIVERY	APP - 118.30 MHz - HCF APPROACH
DEP - 124.80 MHz - HCF DEPARTURE	DEP - 124.80 MHz - HCF DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04L	150 ft	6,961 ft	52.84	ASPHALT	0 ft	0 ft
	46 m	2,122 m	43.58		0 m	0 m
22R	150 ft	6,961 ft	232.85	ASPHALT	0 ft	0 ft
	46 m	2,122 m	223.59		0 m	0 m
04R	150 ft	9,010 ft	52.85	ASPHALT	0 ft	194 ft
	46 m	2,746 m	43.59		0 m	59 m
22L	150 ft	9,010 ft	232.86	ASPHALT	0 ft	197 ft
	46 m	2,746 m	223.60		0 m	60 m
08R	200 ft	11,987 ft	90.01	ASPHALT	0 ft	558 ft
	61 m	3,654 m	80.75		0 m	170 m
26L	200 ft	11,987 ft	270.02	ASPHALT	0 ft	554 ft
	61 m	3,654 m	260.76		0 m	169 m
08L	150 ft	12,297 ft	90.00	ASPHALT	0 ft	469 ft
	46 m	3,748 m	80.74		0 m	143 m
26R	150 ft	12,297 ft	270.01	ASPHALT	0 ft	696 ft
	46 m	3,748 m	260.75		0 m	212 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04R	DME	IIUM	110.50 MHz	18 nm	-	-	21 ft
				33 km	-		21 m
26L	DME	IEPC	109.10 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
26L	LOC-LOC	IEPC	109.10 MHz	18 nm	304.00	-	13 ft
				33 km	294.74		13 m
04R	GS	IIUM	110.50 MHz	10 nm	52.85	3.00	13 ft
				19 km	43.59		13 m
08L	GS	IHNL	111.70 MHz	10 nm	90.01	3.01	13 ft
				19 km	80.75		13 m