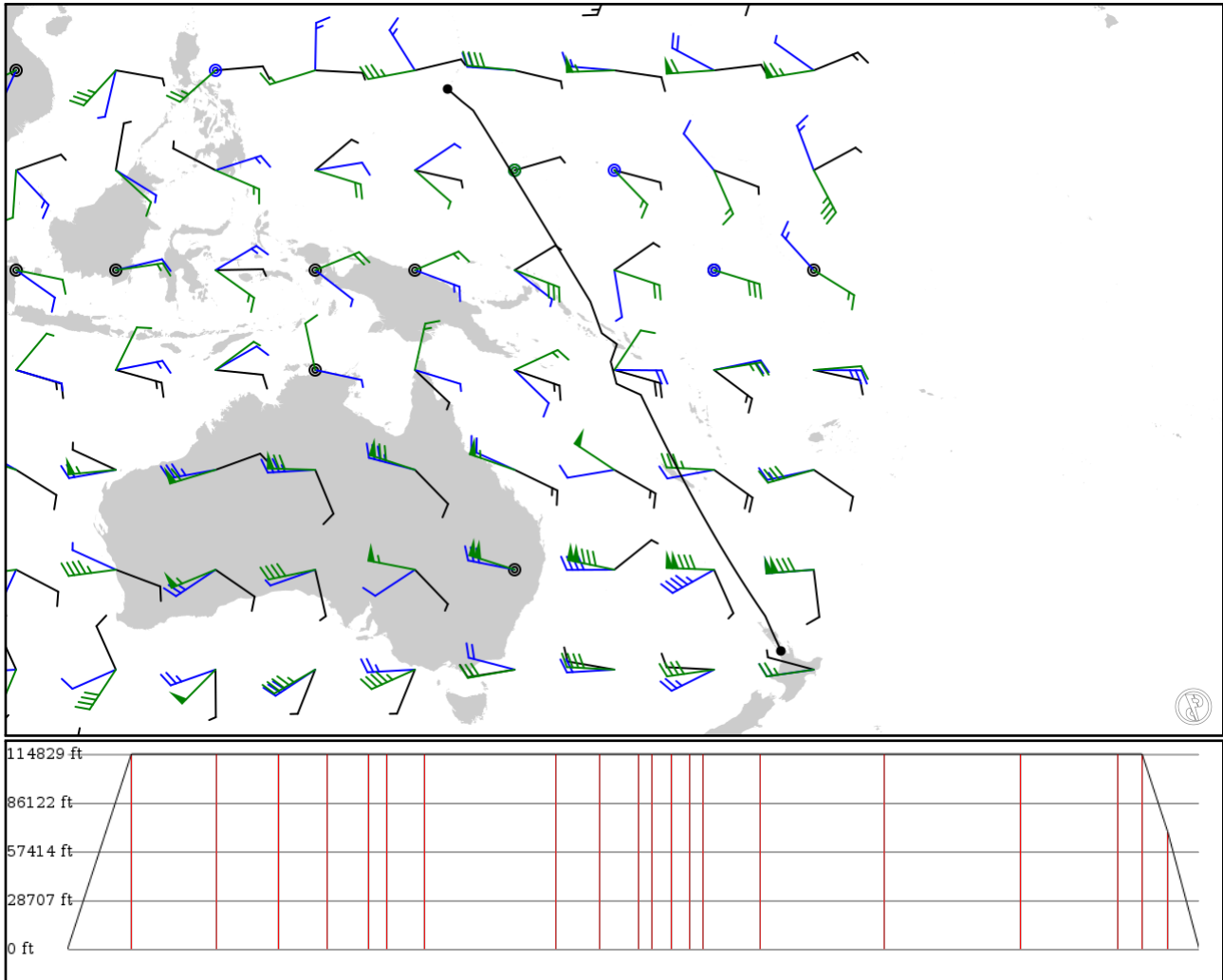


2024/06/04 1108Z

NZAA AA **A597** ENOUS -1300S16000E GURVA **A598** HN **R450** TEMAT KAKOP **A597** OPLAR PGUM

3574.35 nm / 6619.70 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
NZAA	-	-37.00810	0 ft	-	Auckland Intl
APT	-	174.79200	0 m		
AA	-	-37.00460	300 ft	1	AUCKLAND
VOR	-	174.81400	91 m		
DUGAN	A597	-33.87950	35,000 ft	200	-
FIX	AWY-HI	173.39000	10,668 m		
MINET	A597	-29.94540	35,000 ft	270	-
FIX	AWY-HI	170.80000	10,668 m		
LEKAX	A597	-27.09060	35,000 ft	194	-
FIX	AWY-HI	169.06500	10,668 m		
VIRAR	A597	-24.79330	35,000 ft	155	-
FIX	AWY-HI	167.74200	10,668 m		
LAMOK	A597	-22.84890	35,000 ft	130	-
FIX	AWY-HI	166.66500	10,668 m		
LTO	A597	-22.00540	35,000 ft	56	TONTOUTA (NOUMEA)
VOR	AWY-HI	166.21200	10,668 m		
GOPRA	A597	-20.20830	35,000 ft	120	-
FIX	AWY-HI	165.26800	10,668 m		
ENOUS	A597	-14.00000	35,000 ft	412	-
FIX	AWY-HI	162.19200	10,668 m		
-1300S16000E	-	-13.00000	35,000 ft	141	-
LATLON	-	160.00000	10,668 m		
GURVA	-	-11.01700	35,000 ft	122	-
FIX	-	159.48200	10,668 m		
OBLIB	A598	-10.38430	35,000 ft	40	-
FIX	AWY-HI	159.70500	10,668 m		
HN	A598	-9.43511	35,000 ft	60	HONIARA
VOR	AWY-HI	160.03700	10,668 m		
REGIT	R450	-8.84727	35,000 ft	60	-
FIX	AWY-HI	159.21700	10,668 m		
TEMAT	R450	-8.45431	35,000 ft	40	-
FIX	AWY-HI	158.67200	10,668 m		
KAKOP	-	-5.61833	35,000 ft	180	-
FIX	-	157.65000	10,668 m		
ADBON	A597	0.00003	35,000 ft	394	-
FIX	AWY-HI	154.22800	10,668 m		
OKOLE	A597	6.06667	35,000 ft	426	-
FIX	AWY-HI	150.51700	10,668 m		
GALSS	A597	10.46170	35,000 ft	309	-
FIX	AWY-HI	147.79200	10,668 m		
JUNIE	A597	11.54740	35,000 ft	76	-
FIX	AWY-HI	147.10800	10,668 m		
OPLAR	A597	12.39760	21,100 ft	80	-
FIX	AWY-HI	146.05700	6,431 m		
PGUM	-	13.48400	0 ft	98	Guam Intl
APT	-	144.79700	0 m		

## NZAA

Region: NEW ZEALAND AND ANTARCTICA  
Timezone: PACIFIC/AUCKLAND  
Runways: 1

Elevation: 23 ft / 7 m  
Location: -37.008100 174.792000  
Magnetic Var: 20.182 E

## METAR

NZAA 041030Z AUTO 09004KT 9999 NCD 11/05 Q1024

## TAF

TAF NZAA 040801Z 0409/0512 12005KT 9999 SCT025 FM042300 06010KT 9999 BKN025

## Frequencies

REC - 127.80 MHz - ATIS	REC - 127.00 MHz - ATIS
GND - 121.90 MHz - AUCKLAND GROUND	TWR - 118.70 MHz - AUCKLAND TOWER
TWR - 120.95 MHz - AUCKLAND TOWER	CLD - 128.20 MHz - CLEARANCE DELIVERY
APP - 120.10 MHz - AUCKLAND APPROACH	APP - 124.30 MHz - AUCKLAND APPROACH
APP - 129.50 MHz - AUCKLAND APPROACH	APP - 129.60 MHz - AUCKLAND APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05R	151 ft	12,040 ft	70.92	CONCRETE	1,250 ft	0 ft
	46 m	3,670 m	50.74		381 m	0 m
23L	151 ft	12,040 ft	250.90	CONCRETE	0 ft	131 ft
	46 m	3,670 m	230.72		0 m	40 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05R	DME	IAA	110.30 MHz	18 nm	-	-	23 ft
				33 km	-		23 m
23L	DME	IMG	109.90 MHz	18 nm	-	-	23 ft
				33 km	-		23 m
05R	LOC-ILS	IAA	110.30 MHz	18 nm	70.91	-	23 ft
				33 km	50.73		23 m
23L	LOC-ILS	IMG	109.90 MHz	18 nm	250.91	-	23 ft
				33 km	230.73		23 m
05R	GS	IAA	110.30 MHz	10 nm	70.91	3.00	23 ft
				19 km	50.73		23 m
23L	GS	IMG	109.90 MHz	10 nm	250.91	3.00	23 ft
				19 km	230.73		23 m

## PGUM

Region: USA (GUAM, NORTHERN MARIANA ISLANDS)  
Timezone: PACIFIC/GUAM  
Runways: 2

Elevation: 305 ft / 93 m  
Location: 13.484000 144.797000  
Magnetic Var: 0.305 E

## METAR

PGUM 040954Z 10006KT 10SM CLR 28/25 A2992 RMK A02 SLP125 T02780250

## TAF

TAF PGUM 040520Z 0406/0512 12010KT P6SM VCSH SCT020 SCT070 TEMPO 0408/0412 12012G20KT 5SM -SHRA FEW015 SCT025

## Frequencies

REC - 119.00 MHz - ATIS  
TWR - 118.10 MHz - AGANA TWR

GND - 121.90 MHz -  
APP - 118.70 MHz - APP/DEP

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06L	150 ft	12,020 ft	64.81	ASPHALT	1,014 ft	397 ft
	46 m	3,664 m	64.51		309 m	121 m
24R	150 ft	12,020 ft	244.82	ASPHALT	0 ft	397 ft
	46 m	3,664 m	244.51		0 m	121 m
06R	151 ft	10,019 ft	64.83	ASPHALT	0 ft	400 ft
	46 m	3,054 m	64.53		0 m	122 m
24L	151 ft	10,019 ft	244.84	ASPHALT	1,010 ft	394 ft
	46 m	3,054 m	244.53		308 m	120 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	DME	IGUM	110.30 MHz	18 nm	-	-	317 ft
				33 km	-		317 m
06R	DME	IAWD	110.90 MHz	18 nm	-	-	298 ft
				33 km	-		298 m
06L	LOC-ILS	IGUM	110.30 MHz	18 nm	64.81	-	305 ft
				33 km	64.50		305 m
06R	LOC-ILS	IAWD	110.90 MHz	18 nm	64.82	-	305 ft
				33 km	64.51		305 m
06L	GS	IGUM	110.30 MHz	10 nm	64.81	3.00	305 ft
				19 km	64.50		305 m
06R	GS	IAWD	110.90 MHz	10 nm	64.82	3.00	305 ft
				19 km	64.51		305 m