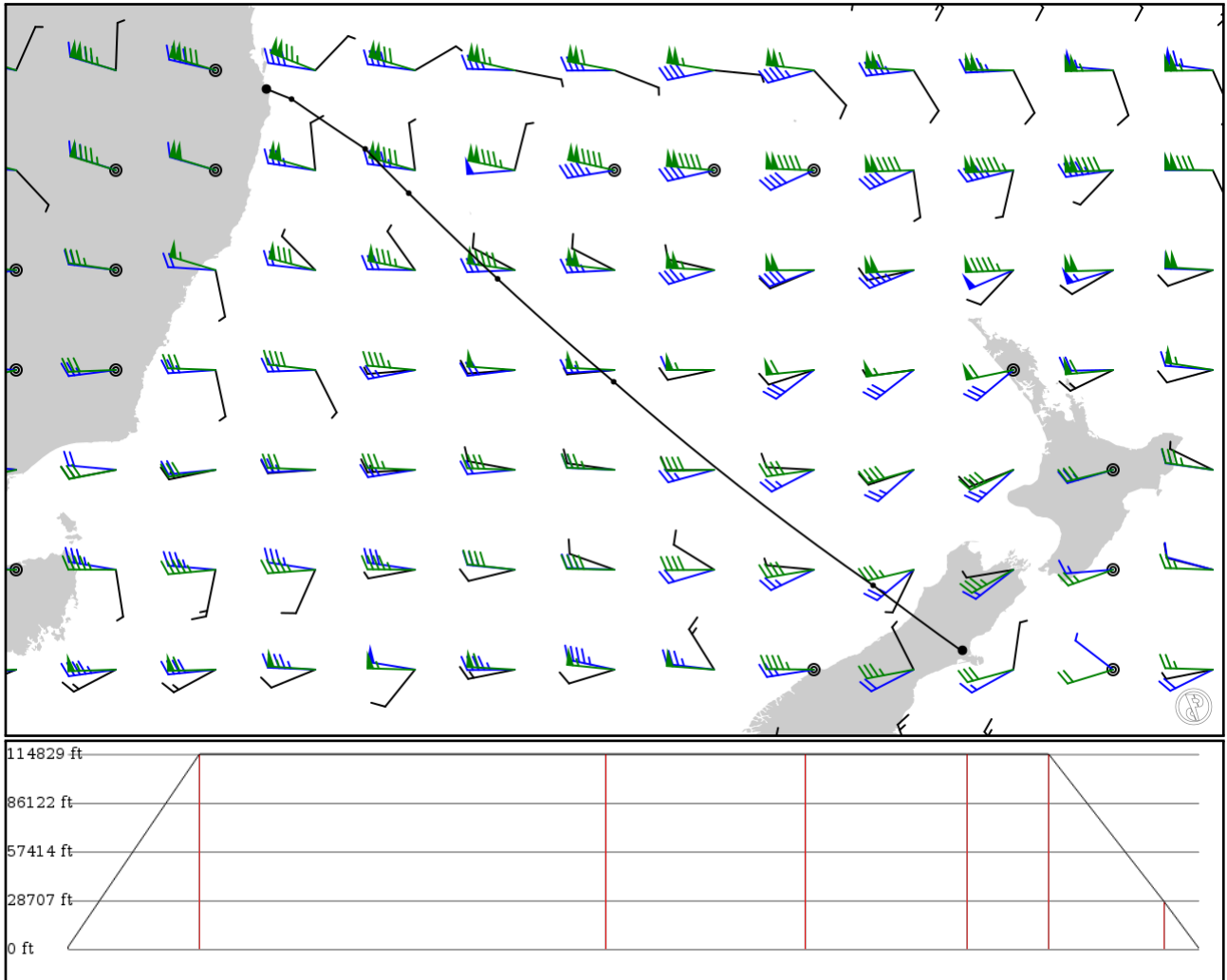


2024/05/21 0619Z

NZCH CH **L503** SIFRA **N584** LAMSI YBCG

1308.85 nm / 2423.99 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
NZCH	-	-43.48660	0 ft	-	Christchurch Intl
APT	-	172.53400	0 m		
CH	-	-43.50410	400 ft	1	CHRISTCHURCH VOR-DME
DME	-	172.51500	122 m		
KABKA	L503	-41.71370	35,000 ft	151	-
FIX	AWY-HI	170.09100	10,668 m		
RUNOD	L503	-36.15680	35,000 ft	469	-
FIX	AWY-HI	163.00000	10,668 m		
TESAS	L503	-33.34740	35,000 ft	230	-
FIX	AWY-HI	159.82600	10,668 m		
NATLI	L503	-31.00860	35,000 ft	187	-
FIX	AWY-HI	157.39700	10,668 m		
SIFRA	L503	-29.80140	35,000 ft	95	-
FIX	AWY-HI	156.20700	10,668 m		
LAMSI	N584	-28.44110	8,500 ft	133	-
FIX	AWY-HI	154.19400	2,591 m		
YBCG	-	-28.16550	0 ft	39	Gold Coast International
APT	-	153.50600	0 m		

## NZCH

Region: NEW ZEALAND AND ANTARCTICA  
Timezone: PACIFIC/AUCKLAND  
Runways: 3

Elevation: 121 ft / 37 m  
Location: -43.486600 172.534000  
Magnetic Var: 24.293 E

## METAR

NZCH 210600Z AUTO 22005KT 9999 SCT040/// BKN048/// 10/10 Q1013

## TAF

TAF NZCH 210537Z 2106/2212 22008KT 9999 -RA BKN020 TEMPO 2106/2121 2000 RADZ BKN008

## Frequencies

REC - 127.20 MHz - ATIS  
TWR - 118.40 MHz -  
APP - 126.10 MHz -  
COM - 122.80 MHz - UNICOM NZCC  
GND - 121.90 MHz -  
DEP - 120.90 MHz -  
CLD - 128.20 MHz - DEL

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	148 ft	10,799 ft	39.98	ASPHALT	0 ft	0 ft
	45 m	3,291 m	15.69		0 m	0 m
20	148 ft	10,799 ft	219.97	ASPHALT	0 ft	0 ft
	45 m	3,291 m	195.67		0 m	0 m
11	148 ft	5,717 ft	130.17	ASPHALT	131 ft	0 ft
	45 m	1,743 m	105.88		40 m	0 m
29	148 ft	5,717 ft	310.16	ASPHALT	0 ft	0 ft
	45 m	1,743 m	285.87		0 m	0 m
02L	197 ft	1,785 ft	40.00	GRASS	0 ft	0 ft
	60 m	544 m	15.71		0 m	0 m
20R	197 ft	1,785 ft	220.00	GRASS	0 ft	0 ft
	60 m	544 m	195.71		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02	DME	ICH	109.90 MHz	18 nm	-	-	123 ft
				33 km	-		123 m
20	DME	IHW	110.30 MHz	18 nm	-	-	123 ft
				33 km	-		123 m
02	LOC-ILS	ICH	109.90 MHz	18 nm	39.68	-	123 ft
				33 km	15.39		123 m
20	LOC-ILS	IHW	110.30 MHz	18 nm	220.31	-	123 ft
				33 km	196.01		123 m
02	GS	ICH	109.90 MHz	10 nm	40.97	3.00	123 ft
				19 km	16.67		123 m
20	GS	IHW	110.30 MHz	10 nm	220.97	3.00	123 ft
				19 km	196.67		123 m

## YBCG

Region: AUSTRALIA  
Timezone: AUSTRALIA/BRISBANE  
Runways: 2

Elevation: 20 ft / 6 m  
Location: -28.164400 153.505000  
Magnetic Var: 11.374 E

## METAR

YBCG 210600Z AUTO 18007KT 9999 // SCT030 SCT041 SCT120 20/14 Q1020

## TAF

TAF YBCG 210520Z 2106/2206 19014KT 9999 SCT030 FM211000 22012KT 9999 SCT020 FM220000 19014KT 9999 SCT030

## Frequencies

TWR - 118.70 MHz - GOLD COAST TOWER  
APP - 119.50 MHz - BRISBANE CENTER  
REC - 134.50 MHz - ATIS

GND - 121.80 MHz - GOLD COAST GROUND  
CLD - 128.75 MHz - GOLD COAST DELIVERY

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17	59 ft	1,912 ft	184.03	ASPHALT	0 ft	0 ft
	18 m	583 m	172.65		0 m	0 m
35	59 ft	1,912 ft	4.03	ASPHALT	0 ft	0 ft
	18 m	583 m	352.65		0 m	0 m
14	148 ft	8,194 ft	150.72	ASPHALT	0 ft	404 ft
	45 m	2,498 m	139.35		0 m	123 m
32	148 ft	8,194 ft	330.72	ASPHALT	1,476 ft	0 ft
	45 m	2,498 m	319.34		450 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14	LOC-ILS	ICS	111.10 MHz	18 nm	150.72	-	20 ft
				33 km	139.35		20 m
14	LOC-LOC	ICG	111.10 MHz	18 nm	150.69	-	20 ft
				33 km	139.32		20 m
14	GS	ICG	111.10 MHz	10 nm	150.72	3.00	20 ft
				19 km	139.35		20 m