



## 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
APT	-	172.53400	0 m		
CH	-	-43.50410	400 ft	1	CHRISTCHURCH
VOR	-	172.51500	122 m		
NZWM	-	-44.79100	0 ft	98	Waimate
APT	-	171.09000	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: 24.290 E

## METAR

NZCH 030300Z AUTO 17010KT 140V200 9999 FEW026/// 13/07 Q1018

## TAF

TAF NZCH 030206Z 0303/0406 18012KT 9999 SCT040 BECMG 0305/0307 VRB02KT PROB30 0316/0320 0500 FG BECMG 0321/0323 0

## 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	196.02		123 m
02	GS	ICH	109.90 MHz	10 nm	40.97	3.00	123 ft
				19 km	16.68		123 m
20	GS	IHW	110.30 MHz	10 nm	220.97	3.00	123 ft
				19 km	196.68		123 m