

ELEV 123

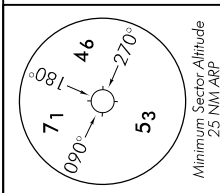
CAT A,B,C,D

# CHRISTCHURCH RNAV SID RWY 02 (2)

NZCH

CHRISTCHURCH APPROACH: 120.9 126.1 128.75 TOWER: 118.4 119.65 ATIS: 127.2

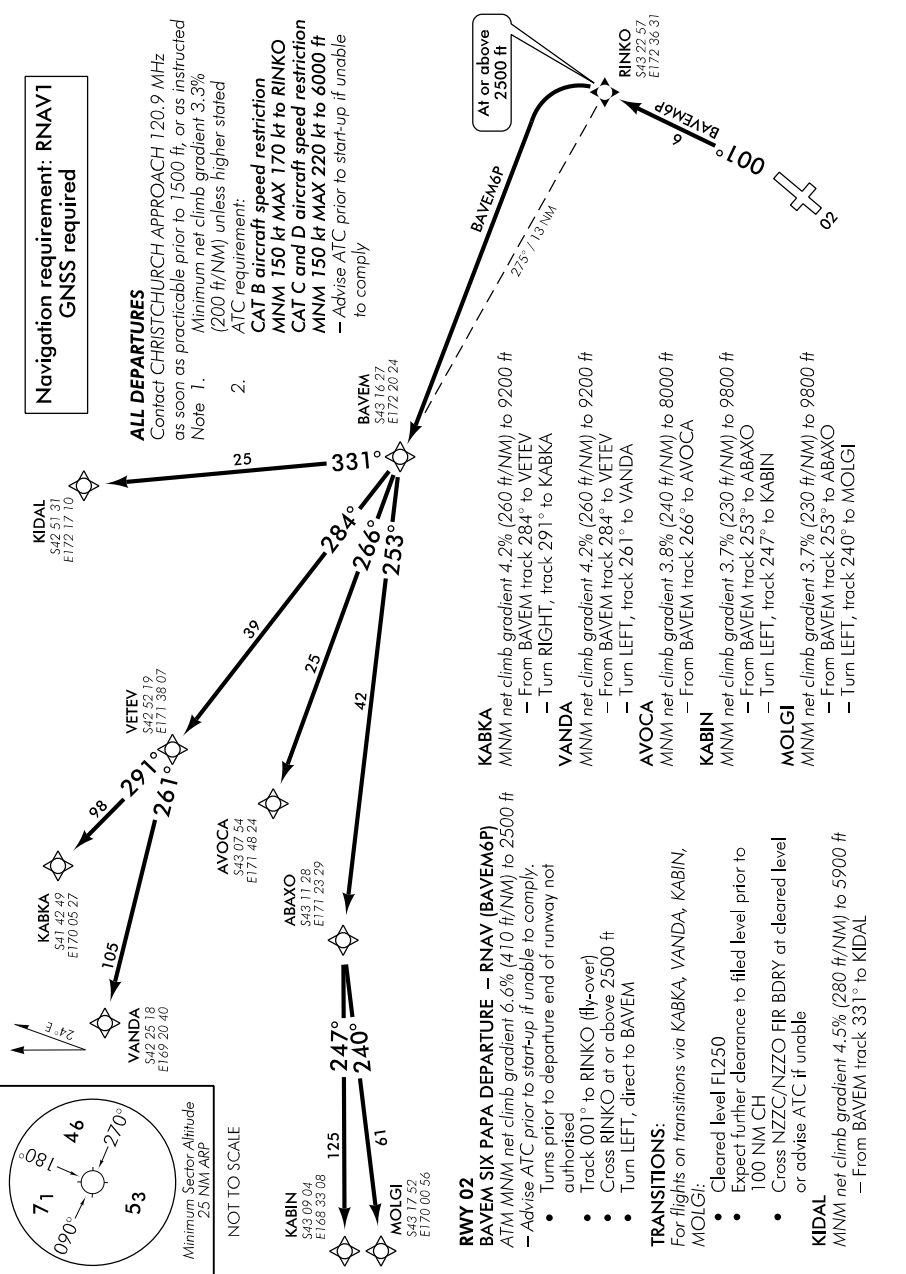
CHRNAVSD02-2.H



**Navigation requirement: RNAV1  
GNSS required**

### ALL DEPARTURES

Contact CHRISTCHURCH APPROACH 120.9 MHz as soon as practicable prior to 1500 ft, or as instructed  
 Note 1. Minimum net climb gradient 3.3% (200 ft/NM), unless higher stated  
 2. ATC requirement:  
 CAT B aircraft speed restriction  
 MNM 150 kt MAX 170 kt to RINKO  
 CAT C and D aircraft speed restriction  
 MNM 150 kt MAX 220 kt to 6000 ft  
 - Advise ATC prior to start-up if unable to comply



NOT TO SCALE

**KABIN**  
 S43 09 04  
 E168 33 08

**MOLGI**  
 S43 17 52  
 E170 00 56

**AVOCA**  
 S73 06 54  
 E171 46 24

**ABAXO**  
 S43 11 28  
 E171 23 29

**KABKA**  
 S41 42 49  
 E170 05 27

**VANDA**  
 S42 25 18  
 E169 20 40

**VAVETA**  
 S42 52 19  
 E171 38 07

**KIDAL**  
 S42 51 31  
 E172 17 10

**BAVEM**  
 S43 16 27  
 E172 20 24

**RWY 02**  
**BAVEM SIX PAPA DEPARTURE — RNAV (BAVEM6P)**  
 ATM MNM net climb gradient 6.6% (410 ft/NM) to 2500 ft  
 - Advise ATC prior to start-up if unable to comply.

**KABKA**  
 MNM net climb gradient 4.2% (260 ft/NM) to 9200 ft  
 - From BAVEM track 284° to VETEV  
 - Turn RIGHT, track 291° to KABKA

**VANDA**  
 MNM net climb gradient 4.2% (260 ft/NM) to 9200 ft  
 - From BAVEM track 284° to VETEV  
 - Turn LEFT, track 261° to VANDA

**AVOCA**  
 MNM net climb gradient 3.8% (240 ft/NM) to 8000 ft  
 - From BAVEM track 266° to AVOCA

**KABIN**  
 MNM net climb gradient 3.7% (230 ft/NM) to 9800 ft  
 - From BAVEM track 253° to ABAXO  
 - Turn LEFT, track 247° to KABIN

**MOLGI**  
 MNM net climb gradient 3.7% (230 ft/NM) to 9800 ft  
 - From BAVEM track 253° to ABAXO  
 - Turn LEFT, track 240° to MOLGI

**TRANSITIONS:**  
 For flights on transitions via KABKA, VANDA, KABIN, MOLGI:

- Cleared level FL250
- Expect further clearance to filed level prior to 100 NM CH
- Cross NZCC/NZZO FIR BDRY at cleared level or advise ATC if unable

**KIDAL**  
 MNM net climb gradient 4.5% (280 ft/NM) to 5900 ft  
 - From BAVEM track 331° to KIDAL

Changes from 18 JUL 19: Procedure reviewed.

Effective: 26 MAR 20

ELEV 123

CAT A,B,C,D

# CHRISTCHURCH

## RNAV SID RWY 02 (3)

CHRISTCHURCH APPROACH: 120.9 126.1 128.75 TOWER: 118.4 119.65 ATIS: 127.2

**Navigation requirement: RNAV1 GNSS required**

### ALL DEPARTURES

Contact CHRISTCHURCH APPROACH 120.9 MHz as soon practicable prior to 1500 ft, or as instructed  
Note 1. Minimum net climb gradient 3.3% (200 ft/NM) unless higher stated  
2. ATC requirement:

### CAT B aircraft speed restriction

MMN 150 kt MAX 170 kt to GUTBU  
CAT C and D aircraft speed restriction  
MMN 150 kt MAX 220 kt to 6000 ft

– Advise ATC prior to start-up if unable to comply

### RWY 02

### GUTBU ONE PAPA DEPARTURE – RNAV (GUTBU1P)

Airspace containment – MMN net climb gradient 4.8% (300 ft/NM) to 2000 ft  
• Turns prior to departure end runway not authorised  
• Track 001° to GUTBU (fly-over)

### TRANSITIONS:

#### PORAM

– From GUTBU turn LEFT, track 344° to PORAM

#### GLENN

– From GUTBU turn LEFT, track 354° to GLENN

#### ODOWD

– From GUTBU turn RIGHT, track 003° to ODOWD

#### GRETA

– From GUTBU turn RIGHT, track 016° to GRETA

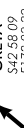
#### ODOWD

S42 54 36  
E172 55 42



#### GRETA

S42 58 09  
E173 03 33



#### GLENN

S42 52 52  
E172 50 23



#### PORAM

S42 51 19  
E172 43 37



#### GUTBU

S43 20 14  
E172 38 15



#### GUTBU1P

S43 20 14  
E172 38 15



#### RECAP

S43 30 28  
E172 56 48



#### CH789

S43 35 16  
E173 30 34



#### 077°



#### 25



#### 072°



#### 28



#### LALAP

S43 38 14  
E174 09 26

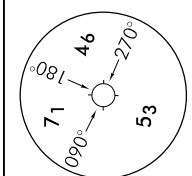


### LALAP

– From GUTBU turn RIGHT, direct to REPAP  
– Track 077° to CH789  
– Turn LEFT, track 072° to LALAP



103°17' NM



Minimum Sector Altitude  
25 NM ARR

NOT TO SCALE

Changes from 18 JUL 19: Procedure reviewed.

CHRNAVSD02-3-J