

ELEV 123

CAT A,B,C,D

CHRISTCHURCH

NZCH

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 1 500 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
CAT C and D aircraft speed restriction
 MNM 150 kt MAX 170 kt to NUBKA
 MNM 150 kt MAX 220 kt to 6000 ft
 - if unable to comply advise Delivery on start-up

Evaluated Climb Sector: Within 20 NM CH DME in any direction except R095 - R135 CH VOR beyond 5 DME

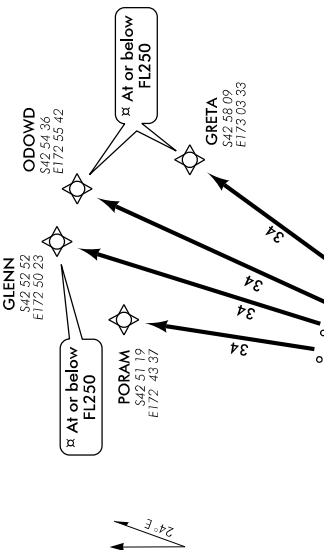
TRANSITIONS:

- PORAM** - From NUBKA turn LEFT, track 345° to PORAM
- GLENN** - From NUBKA turn LEFT, track 354° to GLENN
- ODOWD** - Cross GLENN at or below FL250
- GRETA** - From NUBKA turn LEFT, track 001° to ODOWD
- Cross ODOWD at or below FL250
- From NUBKA turn LEFT, track 013° to GRETA
- Cross GRETA at or below FL250

- CH789** S43 35.16 E173 30.34
- LALAP** S43.38 14 E174.09 26

TRANSITIONS:

- Airspace containment not assured REPAP to LALAP
- LALAP** - From REPAP turn LEFT, track 077° to CH789
- Turn LEFT, track 072° to LALAP

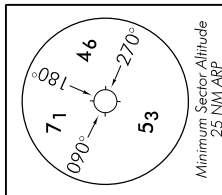


RWY 02 NUBKA FOUR PAPA DEPARTURE - RNAV (NUBKA4P)
 MNM net climb gradient 8.1% (500 ft/NM) to 2000 ft
 - if unable to comply advise Delivery prior to start-up
 • Track 016° to NUBKA (fly-over)
 • Cross NUBKA at or above 2000 ft

REPAP ONE PAPA DEPARTURE - RNAV (REPAP1P)
 MNM net climb gradient 8.1% (500 ft/NM) to 2000 ft
 - if unable to comply advise Delivery prior to start-up
 Track 016° to NUBKA (fly-over)
 • Cross NUBKA at or above 2000 ft
 • Turn RIGHT, track 085° to REPAP

ATC Restriction NOT TO SCALE

At or above 2000 ft



Minimum Sector Altitude 25 NM AWP

Changes from 1 FEB 18: Crossing restriction at GLENN, ODOWD and GRETA added.

CHRNAVSID02-3-G