

ELEV 151

**PALMERSTON NORTH**

NZPM

**DEPARTURE**

PALMERSTON TOWER: 120.6

PALMERSTON GROUND: 121.7

ATIS: 129.7

OHAKEA APPROACH: 125.1 128.5 123.2 263.4

***Departure Procedures***

Outside Palmerston North TWR hours of service contact Ohakea Control 126.2 MHz for clearance and traffic information prior to departure. Outside Ohakea Approach hours contact Christchurch Information 125.1 MHz (or Tel 0800 626 756 for landline users only or (03) 358 1509 for cellphone users) for clearance and traffic information prior to entering IMC or controlled airspace.

ATC requirement H24 — all IFR flights cleared for a visual departure at 11,000 ft or above — maintain 10,000 ft to 30 PM.

**OCEANIC TRANSITION (to GOPLU, TANEN, GULUT — FL260 or above)**

- Maintain 10,000 ft to 30 PM
- Cleared level FL250
- Expect further clearance to filed flight level prior to 100 PM
- Cross NZCC/NZZO FIR BDRY at cleared level or advise ATC if unable

ELEV 151

CAT A,B,C,D

# PALMERSTON NORTH

NZPM

## SID RWY 07 (1)

PALMERSTON TOWER: 120.6

PALMERSTON GROUND: 121.7

ATIS: 129.7

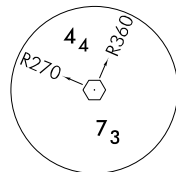
OHAKEA APPROACH: 125.1 128.5 123.2 263.4

### DEPARTURE PROCEDURES – Take-off RWY 07

**CAUTION: Close-in obstacles not considered in climb gradient.**

- Trees with MAX elevation 290 ft AMSL left and right of extended CL between 150 m and 1370 m from CWY end.

- Note
1. When PALMERSTON NORTH TOWER on watch all IFR departures contact OHAKEA APPROACH 125.1 airborne, or as instructed.
  2. ATC restriction H24: all IFR flights cleared at 11,000 ft or above maintain 10,000 ft to 30 PM
  3. Minimum net climb gradient 3.3% (200 ft/NM) unless higher stated
  4. Mandatory LEFT turn at 750 ft unless otherwise stated, MAX IAS 230 kt until within sector



Minimum Sector Altitude  
25 NM PM

Evaluated Climb Sector – within 25 NM in sector R200–R360 PM VOR/DME

**RWY 07**

**BRAVO FOUR DEPARTURE (BRAVO4)**

To RUAHI, APITI, NOSAM, NR, RIDLA, WEBER, UVUSI, URDAL, ABTOL, MITRE, DOGAD, OTAKI, PP, PM VOR Hold

Airspace containment not assured

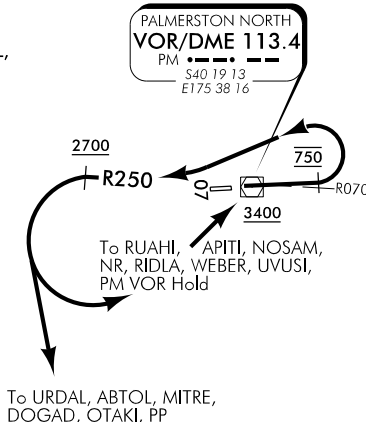
MAX IAS 230 kt until established on R250

To URDAL, ABTOL, MITRE, DOGAD, OTAKI, PP

- Maintain RWY CL to 750 ft, MANDATORY LEFT TURN at 750 ft
- Intercept R250, climb to MNM 2700 ft
- Turn LEFT, intercept track

To RUAHI, APITI, NOSAM, NR, RIDLA, WEBER, UVUSI, PM VOR Hold

- Maintain RWY CL to 750 ft, MANDATORY LEFT TURN at 750 ft
- Intercept R250, climb to MNM 2700 ft
- Turn LEFT, track to PM VOR reach MNM 3400 ft
- Intercept track



**RWY 07**

**CHARLIE SIX DEPARTURE (CHARLIE6)**

To GOPLU, TANEN, GULUT, OH, TM, RUGVI, ARETI, RUAHI, NOSAM, NR, RIDLA, WEBER, PM VOR Hold

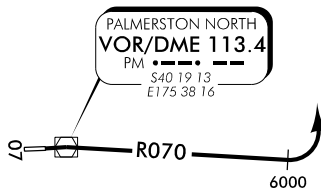
Airspace containment not assured

Minimum net climb gradient 5.0% (310 ft/NM) to 2600 ft

- Intercept R070 climb to MNM 6000 ft
- Turn LEFT, intercept track

Note: ATC may instruct aircraft to turn LEFT at 5000 ft or above.

Aircraft to GOPLU, TANEN, GULUT refer to Oceanic Transition on DEPARTURE page



PNMSID07-1-V

Changes from 30 MAR 17: Ohakea Control replaced by Ohakea Approach.