



A. NIMA	2023
B. Port of Napier	2010, 2013, 2015, 2022 & 2023
C. LINZ	2022
D. RNZN	2019
E. Hawke Bay Regional Council	2005
F. Port of Napier/RNZN	2004
G. Port of Napier	2000
H. HMNZS TARAPUNGA & TAKAPU	1980-1981

Tidal Levels referred to Datum of Soundings							
Place	Lat S	Long E	Heights in metres above Datum				Datum and Remarks
			MHWS	MHWN	MLWN	MLWS	
Napier	39°29'	176°55'	1.8	1.4	0.4	0.1	4.837 metres below LINZ mark code B3XM.



NORTH ISLAND - EAST COAST NAPIER ROADS

DEPTHS IN METRES
SCALE 1:25 000

Depths in metres (under thirty-one in metres and decimetres) reduced to Chart Datum which is approximately Lowest Astronomical Tide.

Heights in metres. Underlined figures are drying heights above Chart Datum; all other heights are above Mean High Water Springs.

Navigational Marks: IALA Maritime Buoyage System Region A (Red to Port).

Positions are on World Geodetic System 1984 (WGS84).

Projection: Transverse Mercator.

Sources: For information on the quality of the hydrography see the Source Data Diagram. Topography derived mainly from Toitū Te Whenua Land Information New Zealand data.

SATELLITE DERIVED POSITIONS
Positions obtained from Satellite Navigation Systems referred to WGS 84 Datum can be plotted directly onto this chart. Caution must be exercised in the transfer of geographical positions to other charts not in terms of WGS 84 Datum.

HARBOUR ENTRANCE
When south-easterly conditions prevail, a north-easterly set of up to 1 knot may be experienced across the entrance of Breakwater Harbour.

SPOIL GROUND
Lesser depths may be encountered in this area.

CURRENT
A predominant south-southeast local current of +0.5 knot exists in this area. A current of similar strength may flow north-northwest.

SWELL WARNING
Mariners are warned that under certain meteorological conditions high swell waves may reduce the Under Keel Clearance (UKC) of vessels in the approaches to Breakwater Harbour. Mariners should navigate large vessels with caution under swell conditions and refer to NZ Annual NTM No.7.

PILOTAGE LIMIT
All vessels under 500 gross tonnage must not impede the passage of vessels over 500 gross tonnage within the Napier pilotage area (refer Hawke Bay Regional Navigation and Safety Bylaws).

H A W K E
B A Y

SEE PLAN

Pilotage Limit (see Note)

Harbour Entrance (see Note)

Swell Warning (see Note)

Spill Ground (see Note)

Spill Ground (see Note)

Spill Ground (see Note)

Spill Ground (see Note)

Spill Ground (see Note)

Spill Ground (see Note)

Spill Ground (see Note)

Spill Ground (see Note)

Spill Ground (see Note)

Spill Ground (see Note)

Spill Ground (see Note)