

# NEW ZEALAND NOTICES TO MARINERS

## Notices

### NZ 41 – 44

© Crown Copyright 2012. All rights Reserved. Permission is not required to make analogue copies of these Notices but such copies are not to be sold.

---

#### CONTENTS

- I    [Explanatory Notes.](#)
  - II   [New Zealand Notices to Mariners.](#)
  - III   [Corrections to New Zealand Light List.](#)
  - IV   [Corrections to Sailing Directions and New Zealand Publications.](#)
  - V   [Navigational Warnings \(NAVAREA XIV\).](#)
  - VI   [Corrections to Admiralty List of Radio Signals.](#)
- 

New Zealand Notices to Mariners are the authority for correcting New Zealand charts within the New Zealand area of charting responsibility as shown in [Annual Notice No. 1.](#)

Mariners are requested to immediately inform New Zealand Hydrographic Authority, Land Information New Zealand, 155 The Terrace, PO Box 5501, Wellington 6145, New Zealand, Phone : 0800 665 463 or +64 (0)4 460-0110 Fax: +64 (0)4 460-0161 or e-mail: [customersupport@linz.govt.nz](mailto:customersupport@linz.govt.nz), of the discovery of new or suspected dangers to navigation, or shortcomings in charts and publications. A copy of a Hydrographic Note, a convenient form on which to send such information, is included at the end of Section VI of the Fortnightly Notices to Mariners.

Changes or defects in aids to navigation should be reported to the Rescue Coordination Centre New Zealand (RCCNZ) via the nearest New Zealand Coastal Maritime Radio Station Phone : +64 (0)4 577-8030 Fax : +64 (0)4 577-8038 or +64 (0)4 577-8041 e-mail: [rccnz@maritimenz.govt.nz](mailto:rccnz@maritimenz.govt.nz).

Copies of these Notices can be obtained from Land Information New Zealand, Maritime New Zealand, Principal Chart Agents at the major ports of New Zealand and the Internet: [www.linz.govt.nz](http://www.linz.govt.nz).

## EXPLANATORY NOTES

**Charts.** The notices in Section II give instructions for the correction of charts. Geographical positions refer to the largest scale chart unless otherwise stated. They are normally given in degrees, minutes and decimals of a minute, but may occasionally quote seconds for convenience when plotting from the graduation of some older-style charts. Bearings are true reckoned clockwise from 000° to 359°; those relating to lights are given as seen by an observer from seaward. Symbols referred to are those shown in publication Chart 5011 (*INT 1*) Symbols and Abbreviations used on Admiralty Paper Charts, published by the United Kingdom Hydrographic Office. Alterations to depth contours, deletion of depths to make way for new detail, etc. are not mentioned unless they have some navigational significance.

Block corrections or notes accompanying notices in Section II are placed after Section VI.

**Temporary and Preliminary Notices.** These are indicated by (T) or (P) after the notice number. A list of [\(T\) and \(P\) Notices in force](#) is published on the LINZ website and in the fortnightly Editions of Notices to Mariners. Charts are not corrected for them before issue; they should be corrected in pencil on receipt.

**Light Lists.** The detailed correction to the Light List is given in Section III and may not be published in the same edition as the chart correcting notice. The entire entry for each light is printed, and an asterisk (\*) is shown under the column which contains an amendment. In the case of a new light, an asterisk (\*) appears under all the columns. New and extensively altered entries are intended to be pasted in. It is recommended that a manuscript entry be made for all shorter corrections.

It is emphasized that the [List of Lights](#) is the authority for lights and that many alterations, especially those of a temporary but operational nature, may only be promulgated as corrections to the List of Lights.

**Sailing Directions.** Corrections to Sailing Directions are given in Section IV. It is recommended that such corrections be kept together in a file with the latest list of those in force on top. The file can then be consulted when using the Current Edition of the book to see if any notices affecting the area under consideration are extant. Corrections should not be pasted into the Current Edition of the book or Supplement.

**New Zealand Publications.** Corrections to New Zealand Publications are given in Section IV.

**Navigational Warnings (NAVAREA XIV).** NAVAREA XIV Navigational Warnings that are in force at the time of publication are given in Section V.

**Radio Signals.** When radio signals are affected by a notice the Admiralty List of Radio Signals reference number is quoted. The detailed correction to the List of Radio Signals is given in Section VI and may be published in a later edition than the chart correcting notice. It is recommended that such corrections be kept together in a file with the latest list of those in force on top. Corrections should not be pasted into the Current Edition of the book.

**Correction of Charts and Publications by the User.** New Zealand Notices to Mariners contain important information and should be used to keep the specified charts and books up to date.

## THE USE OF CHARTS AND ASSOCIATED PUBLICATIONS

**Reliance on Charts and Associated Publications.** While every effort is made to ensure the accuracy of the information on New Zealand charts and other publications, it should be appreciated that it may not always be complete and up to date. The mariner must be the final judge of the reliance to be placed on the information given, bearing in mind their particular circumstances, local pilotage guidance and the judicious use of available navigational aids.

**Charts.** Charts should be used with prudence: there are areas where the source data are old, incomplete or of poor quality. The mariner should use the largest scale appropriate for his particular purpose; apart from being the most detailed, the larger scales are usually corrected first. When extensive new information (such as a new hydrographic survey) is received, some months may elapse before it can be fully incorporated in published charts. On small scale charts of ocean areas where hydrographic information is, in many cases, still sparse,charted shoals may be in error as regards position, least depth and extent. Undiscovered dangers may exist, particularly away from well-established routes.

**Further guidance.** The Mariner's Handbook (NP 100) gives a fuller explanation of the limitations of charts. All users should study it in their own interest.

**II****NUMERICAL INDEX OF CHARTS AFFECTED**  
*(NZ NTM Edition No. 5 dated 2 March 2012)*

NZ Chart No.	INT Chart No.	ENC No.	Notice to Mariners
NZ 23	INT 640	NZ200023	43 (T)
NZ 25	INT 648	NZ200025	43 (T)
NZ 45			43 (T), 44 (T)
NZ 48			43 (T), 44 (T)
NZ 443		NZ300443	43 (T)
NZ 5612			42

## II

## NEW ZEALAND TEMPORARY AND PRELIMINARY NOTICES IN FORCE

(NZ NTM Edition No. 5 dated 2 March 2012)

NZ Notice	T/P	Charts Affected	Locality and Subject
		NZ Chart, ENC Cell	
129/04	T	<b>NZ 52, NZ53, NZ 522, NZ 5227</b>	Hauraki Gulf: Dredging Operations
194/04	P	<b>NZ 46, NZ 48, NZ 61, NZ 463, NZ 614, NZ 6151, NZ 6152, NZ 6153, NZ 6154</b>	Marlborough Sounds: Use of Automated Navigation Systems
161/05	P	<b>NZ 4633, NZ 4634</b>	Wellington Hr.: Navigation Safety Bylaw
173/05	T	<b>NZ 53, NZ 54, NZ 531, NZ 534, NZ 5318</b>	Whitianga Hr.: Sandbar
176/06	T	<b>NZ 23 (INT 640), NZ 26, NZ 56, NZ 14060 (INT 60), NZ 14600 (INT 600)</b>	N. Island, E. Coast: Scientific Instruments
177/06	T		Indian Ocean: Operation 'Enduring Freedom'
205/06	T	<b>NZ 532, NZ 5324</b>	Tamaki Strait: Motuihe Is.: E. Cardinal Lt Beacon
37/07	T	<b>NZ 53, NZ 532, NZ 533, NZ 5327</b>	Firth of Thames: Moorings, Research Instruments
63/07	T	<b>NZ 4633</b>	Wellington Hr.: Race Marker Buoys
219/07	P	<b>NZ 54, NZ 542</b>	Bay of Plenty, Opotiki: Fish Haven
91/08	P	<b>NZ 4424</b>	W. Coast, Taharoa Hr.: Hr. Limits
131/08	T	<b>NZ 68, NZ 69, NZ 681</b>	Foveaux Strait, Ruapuke Is.: Seabed Obstruction
132/08	T	<b>NZ 14051 (INT 51), NZ 14052 (INT 52), NZ 14060 (INT 60), NZ 14061 (INT 61), NZ 14604 (INT 604), NZ 14605 (INT 605), NZ 14606 (INT 606), NZ 14607 (INT 607), NZ 14629 (INT 629)</b>	North, South Pacific Ocean: ATLAS Buoys
244/08	P	<b>NZ 632, NZ 6321</b>	Banks Peninsula: Mussel Farms
118/09	T	<b>NZ 8275 (T 8275)</b>	Tonga, Nuku'alofa Hr.: Light
139/09	T	<b>NZ 845, NZ 14630 (INT 630), NZ 14631 (INT 631)</b>	Nuie Is: Lights
242/09	P	<b>NZ 42, NZ 4265</b>	Kaipara Hr. Entrance: Depths
28/10	T	<b>NZ 5321, NZ 5322, NZ405321, NZ505322</b>	Auckland Hr. Approaches: Light
63/10	T	<b>NZ 53, NZ 532, NZ 533, NZ 5327, NZ300053, NZ305321</b>	Firth of Thames: Scientific Buoy
132/10	P	<b>NZ 5113</b>	Rangaunu Hr.: Lights, Beacons, Buoys
151/10	P	<b>NZ 4314, NZ404314</b>	Manukau Hr.: Lights, Beacons, Buoys
222/10	P	<b>NZ 542</b>	Whakatane: Depths
20/11	P	<b>NZ 5411, NZ5412, NZ405411, NZ505412</b>	Tauranga Hr.: Lights
40/11	T	<b>NZ 4633, NZ 4634, NZ404633, NZ546341, NZ546342</b>	Wellington Hr.: Yacht Club Race Marker Buoys
68/11	P	<b>NZ 53, NZ 532, NZ 5322, NZ 5324, NZ 5325, NZ305322, NZ405324, NZ505322, NZ505325</b>	Rangitoto Channel: Light
78/11	P	<b>NZ 521, NZ 5219</b>	Marsden Point & Whangarei Harbour: Radio Reporting Points & Anchorage Areas.
81/11	T	<b>NZ 46, NZ 463, NZ 615, NZ300463, NZ300615</b>	Cook Strait: Scientific Instruments
82/11	T	<b>NZ 68, NZ 69, NZ 681, NZ 6821, NZ 6825, NZ300681, NZ506811</b>	Foveaux Strait: Scientific Instruments
127/11	T	<b>NZ 63, NZ 632, NZ400632, NZ506321</b>	Okains Bay: Scientific Instruments
128/11	P	<b>NZ 9558</b>	Rarotonga Avatiu: Works in Progress
149/11	P	<b>NZ 6153, NZ 6154, NZ406153, NZ561541</b>	Tory Channel: Light Beacon, Rock
156/11	T	<b>NZ 632, NZ 6321, NZ400632, NZ506321, NZ606321</b>	Lyttelton Hr.: Light
158/11	T	<b>NZ 14060 (INT 60), NZ 14061 (INT 61), NZ 14605 (INT 605), NZ 14638 (INT 638)</b>	Kingdom of Tonga, N. & S. Minerva Reefs: Lights
166/11	T	<b>NZ 6321, NZ506321, NZ606321</b>	Lyttelton Hr.: Beacon
172/11	P	<b>NZ 4265</b>	Kaipara Hr.: Lights, Beacons, Buoys
175/11	P	<b>NZ 6152</b>	Havelock: Lights, Beacons
202/11	P	<b>NZ 6142, NZ606142</b>	Port Nelson: Light, Beacon, Works in Progress
209/11	T	<b>NZ 45, NZ 48</b>	South Taranaki Bight: Drilling Operations
226/11	T	<b>NZ 23(INT 640), NZ 26, NZ 55, NZ14600 (INT 600), NZ200023, NZ300055</b>	Gisborne, Northeastwards: Scientific Instrument
241/11	T	<b>NZ 61, NZ 614, NZ 6144, NZ300614, NZ406144</b>	Tasman Bay and Golden Bay: Spat Catching Areas.
247/11	T	<b>NZ 54, NZ 541, NZ 542, NZ 5413, NZ300541, NZ405413</b>	East Coast, Bay of Plenty: Waverider Buoy
260/11	T	<b>NZ 6612, NZ506612</b>	Otago Hr.; Lower Hr.: Beacon, Light.
267/11	T	<b>NZ 25 (INT 648), NZ 29, NZ 64, NZ 66, NZ 68, NZ200025</b>	Otago Peninsula Southwards: Seismic Survey
24/12	T	<b>NZ 54, NZ 534, NZ 541, NZ 542, NZ 5411, NZ 5413, NZ300541, NZ405411, NZ405413</b>	Tauranga, Astrolabe Reef: Exclusion Zone.
25/12	T	<b>NZ 43, NZ 45, NZ 48, NZ 443, NZ300443</b>	West Coast, Cape Egmont: Underwater Operations

Continued

*Continued*

NZ Notice	T/P	Charts Affected	Locality and Subject
		NZ Chart, ENC Cell	
26/12	P	<b>NZ 43, NZ 4424</b>	West Coast, Taharoa Offshore Terminal: Works in Progress
27/12	T	<b>NZ 43, NZ 45, NZ 48, NZ 443, NZ300443</b>	West Coast, Cape Egmont: Underwater Operations
33/12	T		South Pacific Ocean: Maritime Safety Broadcasts
39/12	T	<b>NZ 7142, NZ407142, NZ507142</b>	West Coast, Greymouth Hr.: Depths
40/12	T	<b>NZ 4314, NZ404314</b>	Manukau Hr. Entrance: Depths
43/12	T	<b>NZ 23 (INT 640), NZ 25 (INT 648), NZ 45, NZ 48, NZ 443, NZ200023, NZ200025, NZ300443</b>	West Coast, Cape Egmont Southwestwards: Drilling Operations
44/12	T	<b>NZ 45, NZ 48</b>	West Coast, South Taranaki Bight: Waverider Buoy

**NZ 41/12      NEW ZEALAND PUBLICATIONS – Raster Navigational Charts.**

**LINZ Raster Navigational Charts**

From 2 March 2012, the *NZMariner* February 2012 Update file will be available from the LINZ website [www.linz.govt.nz/hydro/nzmariner](http://www.linz.govt.nz/hydro/nzmariner).

*NZMariner* Raster Navigational Charts (RNC) can only be used in conjunction with compatible viewing software called Electronic Charting Systems (ECS).

For compliance with New Zealand legal requirements for nautical charts and publications please refer to Maritime Rules Part 25, as supported by Maritime New Zealand Marine Guidance Notice 8 "Use of Electronic Charts, ECDIS and ENCs in NZ" available from the Maritime New Zealand website [www.maritimenz.govt.nz/Commercial/Shipping-safety/Safety-updates/Guidance-notices.asp](http://www.maritimenz.govt.nz/Commercial/Shipping-safety/Safety-updates/Guidance-notices.asp).

Paper copies of Official New Zealand Charts can be purchased from LINZ chart retailers.

Further details can be found in the New Zealand Nautical Almanac (NZ204), Annual New Zealand Notices to Mariners, No.1 and on the LINZ website [www.linz.govt.nz](http://www.linz.govt.nz).

New Zealand Hydrographic Authority  
NI 34/2012



**NZ 42/12 NEW ZEALAND – North Island – East Coast – Napier Harbour – Buoys.**

**Chart NZ 5612 [ NE Apr 11 ]**

Insert	Y	39° 28'.61S., 176° 54'.22E.
	Y	39° 28'.54S., 176° 53'.81E.
	Y	(a) 39° 28'.54S., 176° 54'.45E.
	Y	(b) 39° 28'.64S., 176° 53'.98E.

Delete close N of : Y (a) above

close N of : Y (b) above

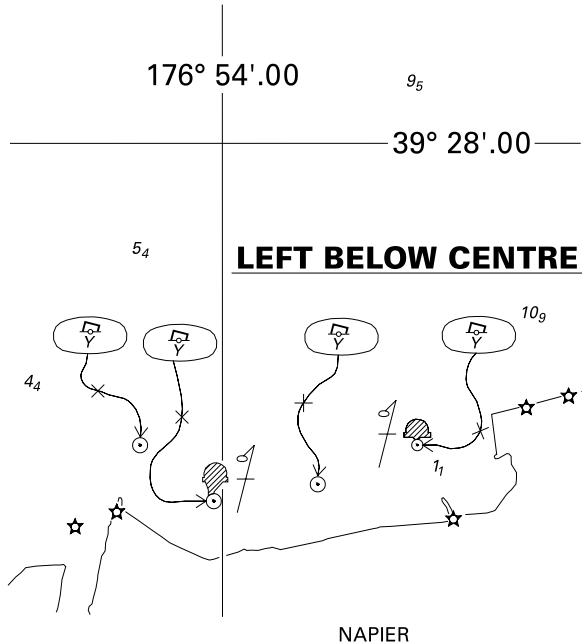
**Chart NZ 5612 (Plan Napier Harbour) [ NE Apr 11 ]**

Insert	Y	39° 28'.612S., 176° 54'.217E.
	Y	39° 28'.542S., 176° 53'.810E.
	Y	(a) 39° 28'.544S., 176° 54'.451E.
	Y	(b) 39° 28'.640S., 176° 53'.980E.

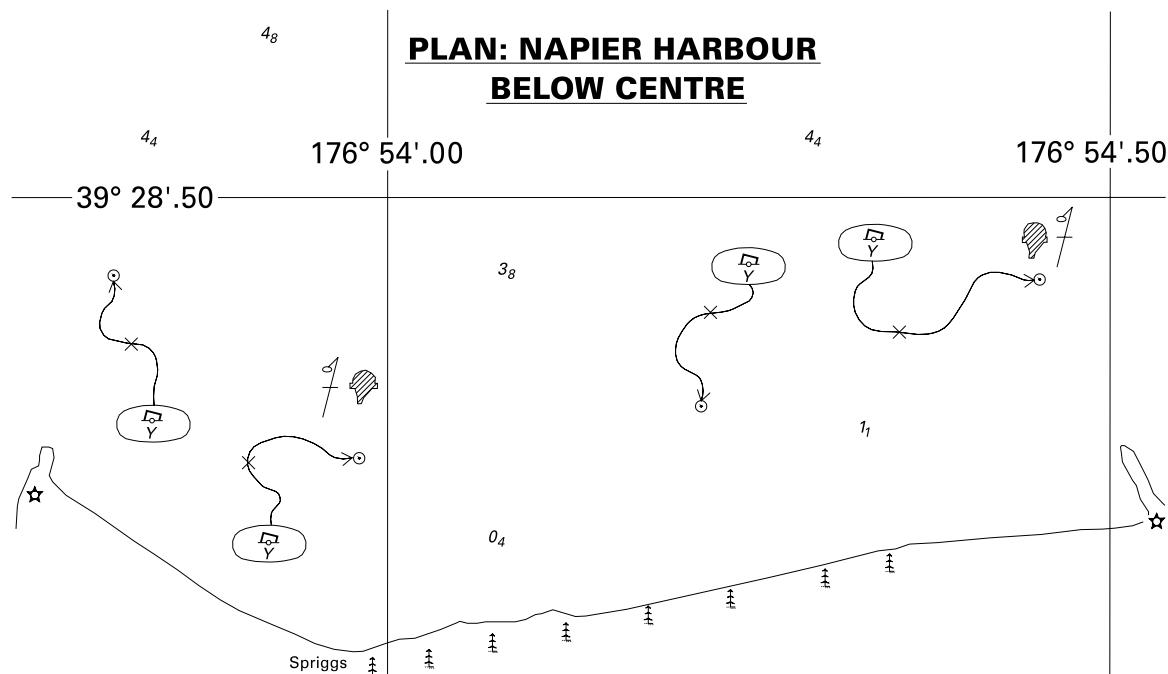
Delete	close N of : Y	(a) above
	close N of : Y	(b) above

Port of Napier  
NI 31/2012



*Issued as a guide to chart correction.*      *Use in conjunction with the appropriate NZ Notice to Mariners.*

LAST CORRECTION	NZ NTM No.	CHART No.
NE Apr 11	NZ 42/12	NZ 5612



Issued as a guide to chart correction. Use in conjunction with the appropriate NZ Notice to Mariners.		
LAST CORRECTION	NZ NTM No.	CHART No.
NE Apr 11	NZ 42/12	NZ 5612

**NZ 43(T)/12 NEW ZEALAND – North Island – West Coast – Cape Egmont Southwestwards – Drilling Operations.**

*Former notice – NZ 255 (T)/11 is cancelled.*

1. Drilling operations have been temporarily suspended in position 39° 39'.69S., 173° 27'.37E. until further notice.
2. A wellhead and BOP protruding 20m above the seabed remain in the above position.
3. Unlit orange buoys marking anchor points remain in place.
4. All vessels are requested to pass 2NM clear of the above location.

**Charts temporarily affected:** NZ 23 (INT 640), NZ 25 (INT 648), NZ 45, NZ 48, NZ 443, NZ200023, NZ200025, NZ300443

Shell Todd Oil Services & MetOcean Solutions Ltd.  
NI 29/2012

**NZ 44(T)/12 NEW ZEALAND – North Island – West Coast – South Taranaki Bight – Waverider Buoy.**

*Former notice – NZ 219(T)/11 is cancelled.*

1. A yellow waverider buoy, *F1(5)Y.20s*, has been deployed in position 39° 57'.23S., 174° 04'.25E. until further notice.
2. Mariners are requested to remain clear of the above location.

**Charts temporarily affected – NZ 45, NZ 48**

NIWA

NI 30/2012

### III

#### CORRECTIONS TO NEW ZEALAND LIGHT LIST (NZ NTM Edition No. 5 dated 2 March 2012)

#### NEW ZEALAND NAUTICAL ALMANAC 2011/12 LIGHT LIST SECTION

3837.1	- - No. 6. Pollen Island Marine Reserve – NW limit *	36 51.09 Q R 174 39.82	2	1	Red □ on red beacon
3743.2	Rahopara Point	36 45.65 FI G 5s 174 46.34	3	2	Green △ on metal pole

(NI 28/2012)

### IV

#### CORRECTIONS TO SAILING DIRECTIONS AND NEW ZEALAND PUBLICATIONS (NZ NTM Edition No. 5 dated 2 March 2012)

#### NP13 Australia Pilot Volume 1 (2011 Edition)

##### Western Australia – Dampier — Directions; depths

**235**

After Paragraph 6.117 2 line 1 Insert:

Clear of a 12·4 m shoal (20°23'·05S 117°04'·60E),  
thence:

Australian Notice 02/99/12

[07/12]

**NP13 Australia Pilot Volume 1 (2011 Edition)**

**Western Australia – Esperance — Anchorages**

**331**

Paragraph 9.142 1 line 1 *For E Read H*

AA579345

[08/12]

**NP14 Australia Pilot Volume 2 (2010 Edition)**

**Tasmania – Robbins Passage — Directions; buoyage**

**189**

*After Paragraph 7.27 2 line 4 Insert:*

W of a light buoy (port hand) (40°39'·28S 144°50'·50E),  
thence:

Australian Notice 02/108/12

[08/12]

**NP15 Australia Pilot Volume 3 (2009 Edition)**

**Australia – Queensland – Double Island Point —  
Directions; Wolf Rock**

**168**

*After Paragraph 5.40 3 line 8 Insert:*

E of Wolf Rock (25°54'·61S 153°11'·84E).

Chart Aus 815

[06/12]

## **NP51 New Zealand Pilot (2010 Edition)**

### **Great Barrier Island – East coast — Directions; beacons**

**212**

Paragraph 8.13 1 lines 5-10 *Replace by:*

ENE of Rakitu Island (Arid Island) ( $36^{\circ}07'S$   $175^{\circ}30'E$ ),  
thence:  
ENE of Whakatautuna Point ( $36^{\circ}11'S$   $175^{\circ}30'E$ ), which  
is surrounded by cliffs and rises to Whakatautuna, a  
hill, thence (with positions from Whakatautuna Point):

Paragraph 8.13 2 lines 6-7 *Replace by:*

ENE of Oruawharo, a hill, thence:

New Zealand Notice 02/21/12  
(SDD 2012000 015949)

[06/12]

### **Auckland — Vertical clearance**

**226**

Paragraph 8.82 1 *Replace by:*

- 1 Auckland Harbour Bridge is a fixed road bridge consisting of seven spans on six concrete piers numbered 1 to 6 from Stokes Point. The Bridge has a vertical clearance of 39m. A daymark (green triangle, white border) is painted on the E and W faces of No 1 Pier. No craft should pass between No 1 Pier and Stokes Point.

New Zealand Notice 02/22/12  
(SDD 2012000 015949)

[06/12]

## **NP51 New Zealand Pilot (2010 Edition)**

### **East Coast of North Island – Tauranga — Prohibited Anchorages**

**255**

Paragraph 9.60 1 lines 6-8 *Replace by:*

A prohibited anchorage exists within 50 metres of the commercial wharves. The channels leading from the harbour entrance to Tauranga and off the berths are restricted anchorages, except in emergency.

Harbour Master, Western Bay of Plenty  
(SDD 2012000 026524)

[08/12]

## **East Coast of North Island – Tauranga — Pilotage**

**256**

Paragraph 9.62 *1* line 2 *For* 5 miles *Read* 3 miles

Paragraph 9.62 *1* line 5 *For* 100gt *Read* 250gt

Paragraph 9.62 *2* lines 6-9 *Replace by*:

There are two pilot launches. One is 16.3m long, painted yellow and named Arataki. The other is 12.6m long and painted orange, with the words Survey/Pilot on its side.

Harbour Master, Western Bay of Plenty  
(SDD 2012000 026524)

[08/12]

## **East Coast of North Island – Tauranga to East Cape — Route**

**262**

Paragraph 9.87 *1* *Replace by*:

- 1* The coastal route between Tauranga Harbour Entrance (37°38'S 176°10'E) and East Cape (37°41'S 178°33'E), about 114 miles E, passes about 3 miles N of Astrolabe Reef (37°32'·5S 176°25'·5E), at least 5 miles N of Volkner Rocks (37°28'·6S 177°07'·8E) and at least 5 miles N of Cape Runaway (37°32'S 177°59'E); see 9.3. Thence the coastal route leads E to Matakaoa Point (37°34'S 178°19'E) and thence ESE, passing seaward of numerous charted dangers off East Cape.

Harbour Master, Western Bay of Plenty  
(SDD 2012000 026524)

[08/12]

## **Tauranga to East Cape — Directions; coastal routes**

**263-264**

Paragraph 9.95 *1-2* including heading *Replace by*:

### **Coastal routes**

#### **9.95**

- 1* **Main shipping route.** From a position ENE of A Light Beacon (E cardinal) (37°36'·07S 176°10'·71E), at the seaward end of No 1 Reach to Tauranga Harbour, the track leads initially ENE passing clear of Pudney Rock (37°31'·24S 176°19'·05E), depending on draught, and NW of Astrolabe Reef (37°32'·50S 176°25'·50E). The track continues ENE to pass N of Volkner Rocks (37°28'·60S 177°07'·80E). The track then leads E passing N of Cape Runaway (37°32'·32S 177°59'·10E), to a position N of Matakaoa Point (37°33'·41S 178°18'·82E). The track then leads ESE, passing NNE of Horoera Point, to a position between East Island (37°41'·5S 178°34'·5E) and Ranfurly Bank (37°36'·50S 178°52'·00E).

- 2      **Small vessels.** From a position NW of Astrolabe Reef, a track, which is not recommended by NZ Authorities, but is suitable for small vessels leads E passing (with positions from Motiti Island Light (white metal column 4 m in height) (37°36'·43S 176°25'·13E)):

North of Astrolabe Reef (above), which breaks in all swell conditions and in fair weather appears like a boat, thence:

Harbour Master, Western Bay of Plenty  
(SDD 2012000 026524)

[08/12]

### **NP100 The Mariner's Handbook (2009 Edition)**

#### **MARPOL - Environmental Control Areas (ECAs) — North American and US Caribbean Areas**

**209**

After Paragraph 10.7 Table row 14 *Insert:*

<b>The North American Environmental Control Area (ECA)</b> includes waters adjacent to the Pacific coast, the Atlantic/Gulf coast and the eight main Hawaiian islands (Hawaii, Maui, Oahu, Molokai, Niihau, Kauai, Lanai and Kahoolawe). It extends up to 200 miles from the coasts of the United States of America, Canada and the French territory of Saint-Pierre et Miquelon, except that it does not extend into marine areas subject to the sovereignty or jurisdiction of other States. The precise coordinates of the ECA are given in IMO document MEPC.1/Circ.723 dated 13 May 2010.	VI
<b>The United States Caribbean ECA</b> includes the sea area located off the Atlantic and Caribbean coasts of the Commonwealth of Puerto Rico and the United States Virgin Islands. The precise coordinates of the ECA are given in IMO document MEPC 62/6/2 dated 17 November 2010.	VI

Paragraph 10.7 Table **Note Replace by:**

#### **Notes.**

- \* The Special Area requirements for these areas have not yet taken effect because of a lack of notifications from MARPOL. Parties whose coastlines border the relevant Special Areas on the existence of adequate reception facilities (Regulations 38.6 of MARPOL Annex I and 5(4) of MARPOL Annex V).
- The North American ECA came into force on 1 August 2011 and will become effective from 1 August 2012.
- The US Caribbean ECA comes into force on 1 January 2013 and will become effective from 1 January 2014.

**211**

Paragraph 10.21 1 lines 9-10 *Replace by:*

The Baltic Sea, North Sea, North American waters and US Caribbean waters as defined in the table at 10.7 are designated as SOx Emission Control Areas in the Protocol. North American and US Caribbean waters will also enforce restrictions on the emissions of NOx and Fine Particulate Matter (PM2.5) on becoming effective on 1 August 2012 and 1 January 2014 respectively.

IMO MEPC.1/Circ.723 dated 13 May 2010; IMO MEPC 62/6/2 dated 17 November 2010  
(HH. 073/200/6) [08/12]

(NI 32/2012)

**V**

**NAVIGATIONAL WARNINGS**  
*Navarea XIV warnings in force 29 February 2012*

**NAVAREA XIV**  
*(South West Pacific)*

24/12 SECURITE  
FM NAVAREA XIV COORDINATOR 251850 UTC FEB 12  
NAVAREA XIV 024/12  
SOUTH PACIFIC  
THERE ARE CURRENTLY NO WARNINGS ISSUED FOR NAVAREA XIV.

---

**VI**

**CORRECTIONS TO ADMIRALTY LIST OF RADIO SIGNALS**  
*(NZ NTM Edition No. 5 dated 2 March 2012)*

**VOLUME 6, PART 4, NP 286(4), 2011/12**

Published Wk 34/11

---

*(Last Amendments: Weekly Edition No. 4 dated 26 January 2012)*

**PAGE 71, AUSTRALIA, NEWCASTLE, N.S.W., Port Operations and Information Service.**  
Delete section.

Sydney Ports Corporation, (RSDRA2012000004921), 7/12

**PAGE 77, AUSTRALIA, PORT KEMBLA, N.S.W., Port Operations and Information Service.**  
Delete section.

Sydney Ports Corporation, (RSDRA2012000004921), 7/12

---

## HYDROGRAPHIC NOTE

(For instructions, see next page)

New Zealand Hydrographic Authority

Land Information New Zealand

Radio New Zealand House

155 The Terrace

PO Box 5501

Wellington 6145

New Zealand

Tel: 0800 665 463 or +64 (0)4 460-0110

Fax : +64 (0)4 460-0161

Email: [customersupport@linz.govt.nz](mailto:customersupport@linz.govt.nz)

Date ..... Ref.No. ....

Name and address of ship or sender

.....

.....

Tel/Fax/Telex/Email of sender .....

General locality .....

Subject.....

Position. Lat. .... Long. ....

Position fixing system used .....

Datum .....

Paper Chart/ENC affected ..... Edition.....

Dated .....

Latest Notice to Mariners held .....

Publications affected (Edition No. and date of latest supplement, page no, ID no. etc) .....

Details:

A replacement copy of Chart No. ....  
is required (see Instruction 4).

Signature of observer/reporter.....

# HYDROGRAPHIC NOTE

## Forwarding Information for Charts and Hydrographic Publications

**Note:** An acknowledgement of receipt will be sent and the information then used to the best advantage, which may mean immediate action or inclusion in a revision in due course. When a Notices to Mariners is issued, the sender's ship or name is quoted as authority unless (as sometimes happens) the information is also received in a foreign Notices to Mariners. An explanation of the use of contributions from all parts of the world would be too greater task and a further communication should only be expected when the information is of outstanding value or has unusual features.

### INSTRUCTIONS:

1. Mariners are requested to notify New Zealand Hydrographic Authority, Land Information New Zealand, 155 The Terrace, PO Box 5501, Wellington 6145, New Zealand, when new or suspected dangers to navigation are discovered, changes observed in aids to navigation, or corrections to publications seem to be necessary. The Admiralty publication, *The Mariner's Handbook* (NP 100), Chapter 4, gives general instructions.
2. This form and its instructions have been designed to help both the sender and the recipient. It should be used, or followed, closely, whenever appropriate. Copies of this form may be obtained gratis from the New Zealand Hydrographic Authority at the address above, or in PDF format directly from the LINZ website, [www.linz.govt.nz/hydro](http://www.linz.govt.nz/hydro).
3. When a position is defined by sextant angles or bearings (true or magnetic being specified) more than two should be used in order to provide a check. Distances observed by radar should be quoted. However, when there is a series of fixes along a ship's course, only the method of fixing and the objects used need to be indicated. Latitude and longitude should only be used specifically to position the details when they have been fixed by astronomical observations or GPS and a full description of the method, equipment and datum used should be given.
4. Paper Charts: A cutting from the largest scale paper chart is the best medium for forwarding details, the alterations and additions being shown thereon in red. When requested, a new copy will be sent in replacement of a chart that has been used to forward information, or when extensive observations have involved defacement of the observer's chart. If it is preferred to show the amendments on a tracing of the largest scale chart (rather than the chart itself) these should be in red as above, but adequate detail from the chart must be traced in black ink to enable the amendments to be fitted correctly.

Electronic Navigational Charts (ENCs): A screen dump of the largest scale usage band ENC with the alterations and additions being shown thereon in red.

5. When soundings are obtained, *The Mariner's Handbook* (NP 100) should be consulted. The echo sounding trace should be marked with times, depths, etc., and forwarded with the report. It is important to state whether the echo sounder is set to register depths below the surface, or below the keel; in the latter case the vessel's draught should be given. Time and date should be given in order that corrections for the height of the tide may be made where necessary. The make, name, and type of echo sounder set should also be given.
6. Modern echo sounders frequently record greater depths than the set's nominal range, e.g. with a set whose maximum is 500m a trace appearing at 50m may in fact be 550m or even 1,050m. Erroneous deep soundings beyond the sets nominal range can usually be recognised by the following:
  - (a) The trace being weaker than normal for the depth registered
  - (b) The trace appearing to pass through the transmission line
  - (c) The "feathery" nature of the trace.
7. Reports which cannot be confirmed or are lacking in certain details should not be withheld. Shortcomings should be stressed and any firm expectation of being able to check the information on a succeeding voyage should be mentioned.
8. Reports of shoal soundings, uncharted dangers and navigational aids out of order should, at the mariner's discretion, also be made by radio to the nearest coast radio station. The draught of modern tankers is such that any uncharted depth under 30 metres or 15 fathoms may be of sufficient importance to justify a radio message.