

# NEW ZEALAND NOTICES TO MARINERS

## *Notices* NZ 34 – 41

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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, email: [ntm@linz.govt.nz](mailto:ntm@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, email: [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 and NZ Coastal 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.

**ENC/ECDIS Data Presentation and Performance Check in Ships.** The International Maritime Organization (IMO) has recently indicated its concerns about operating anomalies identified in some ECDIS that fail to display important new chart features.

The International Hydrographic Organization (IHO) has produced an ENC Data Presentation and Performance Check dataset that allows mariners to check their ECDIS. The check dataset is available through ENC service providers and from the IHO website ([www.iho.int](http://www.iho.int)) which includes instructions.

Mariners are strongly recommended to use the dataset and report the results of their checks to help the IHO identify how the different brands of ECDIS display and handle chart information. Mariners are asked to also inform the IMO, national Hydrographic Offices, ECDIS manufacturers and others, so that they can take any corrective action that may be necessary.

In order to present the most comprehensive report possible to the IMO and to further assist in resolving the issues so far identified, the IHO is keen that as many ships as possible forward their results. Reports on the results can be sent via a form provided with the data or the results can be submitted on-line through a web-form.

All relevant documentation can be downloaded free from the IHO website at: [www.iho.int](http://www.iho.int).

II

**NUMERICAL INDEX OF CHARTS AFFECTED**  
*(NZ NTM Edition No. 3 dated 6 February 2015)*

NZ Chart No.	INT Chart No.	ENC No.	Notice to Mariners
NZ 21	INT 641	NZ200023	37(T)
NZ 23	INT 640		37(T)
NZ 25	INT 648		37(T)
NZ 43			37(T)
NZ 45			37(T)
NZ 48			37(T)
NZ 86			36
NZ 443		NZ300443	37(T)
NZ 615		NZ300615	38(T)
NZ 6142		NZ606142	39(T), 40(T)
NZ 6151			38(T)
NZ 6152			38(T)
NZ 8685			36
NZ 14060	INT 60		37(T)
NZ 14061	INT 61		37(T)
NZ 14600	INT 600	NZ14600E	37(T)
NZ 14601	INT 601		37(T)
NZ 14638	INT 638		41(T)
		NZ404424	34
		NZ406142	39(T)

## NEW ZEALAND TEMPORARY AND PRELIMINARY NOTICES IN FORCE

(NZ NTM Edition No. 3 dated 6 February 2015)

NZ Notice	T/P	Charts Affected	Locality and Subject
		NZ Chart, ENC Cell	
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
242/09	P	<b>NZ 42, NZ 4265</b>	Kaipara Hr. Entrance: Depths
222/10	P	<b>NZ 542</b>	Whakatane: Depths
20/11	P	<b>NZ 5411, NZ5412, NZ405411, NZ505412</b>	Tauranga Hr.: Lights
202/11	P	<b>NZ 6142, NZ606142</b>	Port Nelson: Light, Beacon, Works in Progress
211/12	P	<b>NZ 61, NZ 614, NZ300061, NZ300614, NZ506141</b>	North Coast, Golden Bay & Tasman Bay: Lights
85/13	P	<b>NZ 541, NZ 5411, NZ 5412, NZ 5413, NZ300541, NZ405411, NZ505412</b>	East Coast, Tauranga, Port of Tauranga: Works
140/13	P	<b>NZ 5314</b>	East Coast, Mercury Islands, Rocky Bay, Coralie Bay, Orauaki Point, Te Whanga Bay, Korapuki Islands: Rocks
147/13	P	<b>NZ 521, NZ300521</b>	East Coast, Poor Knights Islands: Depths
156/13	P	<b>NZ 541, NZ 5413, NZ300541, NZ405413</b>	East Coast, Tauranga, Motiti Island: Depths
169/13	P	<b>NZ 5411, NZ405411</b>	East Coast, Tauranga Harbour, Katikati Entrance: Buoy
172/13	P	<b>NZ 6152</b>	North Coast, Havelock: Lights, Beacons
194/13	P	<b>NZ 5124</b>	East Coast, Bay of Islands, Kerikeri Inlet: Light Beacons
220/13	T	<b>NZ 5612, NZ505612, NZ605612</b>	East Coast, Napier Inner Harbour and Approaches: Dredging
221/13	P	<b>NZ 4265</b>	West Coast, Kaipara Harbour: Lights, Beacons, Buoys
242/13	T	<b>NZ 53, NZ 532, NZ 5321, NZ 5324, NZ305322, NZ405321</b>	East Coast, Auckland, Rakino Island: Light Unlit
41/14	P	<b>NZ 268</b>	Chatham Islands: Depths and Rocks
42/14	P	<b>NZ 26, NZ 27, NZ 268</b>	Chatham Islands: Areas to be avoided
45/14	P	<b>NZ 632, NZ 6324, NZ406324</b>	East Coast, Akaroa Harbour: Area of Restricted Access
132/14	T	<b>NZ 6321, NZ506321, NZ606321</b>	East Coast, Lyttelton Harbour: Light, Beacon
138/14	T	<b>NZ 23 (INT 640), NZ 26, NZ 55, NZ 56, NZ 14600 (INT 600), NZ200023, NZ300055, NZ300056, NZ14600E</b>	East Coast, Poverty Bay, Eastwards: Scientific Instruments
139/14	P	<b>NZ 5612</b>	East Coast, Approaches to Napier: Light Sectors
140/14	T	<b>NZ 23 (INT 640), NZ 26, NZ 58, NZ 14600 (INT 600), NZ200023, NZ300058, NZ14600E</b>	East Coast, Honeycomb Southeastwards: Scientific Instruments
141/14	T	<b>NZ 23 (INT 640), NZ 25 (INT 648), NZ 45, NZ 48, NZ200023, NZ300045</b>	West Coast, South Taranaki Bight: Seabed Obstructions
156/14	P	<b>NZ 82 (T 82), NZ 8238 (T 8238), NZ 8247 (T 8247), NZ 8248 (T 8248), NZ8259 (T 8259), NZ300082, NZ508238, NZ608238</b>	Kingdom of Tonga, Ha'apai Group: Navigation Aids
171/14	P	<b>NZ 521, NZ300521</b>	East Coast, Whangarei Harbour: Directional light
196/14	T	<b>NZ 5571, NZ405571, NZ505571</b>	East Coast, Poverty Bay, Gisborne: Scientific Instruments
210/14	P	<b>NZ 8215, NZ508215</b>	Kingdom of Tonga, Niuatoputapu: Navigation Aids
211/14	P	<b>NZ 82 (T 82), NZ 827 (T 827), NZ 8275 (T 8275), NZ 8277 (T 8277), NZ300827, NZ408275, NZ508277</b>	Kingdom of Tonga, Tongatapu: Navigation Aids
213/14	T	<b>NZ 8655, NZ508655</b>	Samoa, Approaches to Apia Harbour: Buoys
218/14	T	<b>NZ 4315, NZ504315, NZ604315</b>	West Coast, Onehunga Wharf: Berth Depths
224/14	P	<b>NZ 6422, NZ406422, NZ506422</b>	East Coast, Timaru Harbour: Works, Exclusion Zone and Buoy
238/14	P	<b>NZ 822 (T 822), NZ 8225 (T 8225), NZ400822, NZ508225</b>	Kingdom of Tonga, Vava'u Group, Neiafu Harbour: Prohibited Area
239/14	T	<b>NZ 521, NZ5215, NZ300521, NZ505215</b>	East Coast, Whangarei Harbour: Works
243/14	P	<b>NZ 5113</b>	East Coast, Houhora & Rangaunu Harbour: Aids to Navigation
244/14	P	<b>NZ 5315</b>	East Coast, Mercury Bay: Depths, Rocks
245/14	P	<b>NZ 531, NZ 534, NZ 5318, NZ300531</b>	East Coast, Mercury Islands, Mercury Bay: Depths, Rocks
246/14	T	<b>NZ 61, NZ 614, NZ 6144, NZ300614, NZ406144</b>	North Coast, Tasman Bay and Golden Bay: Spat Catching Areas
249/14	T	<b>NZ 5321, NZ 5322, NZ405321, NZ505322</b>	East Coast, Auckland Harbour, Takapuna Beach: Research Buoy
251/14	T	<b>NZ 54, NZ 541, NZ 542, NZ 5413, NZ300541, NZ405413</b>	East Coast, Tauranga, Astrolabe Reef: Exclusion Zone and Waverider Buoy
261/14	T	<b>NZ 522, NZ 532, NZ 5227, NZ305322</b>	East Coast, Kawau Bay, Matakana River: Works in Progress
262/14	T	<b>NZ 23 (INT 640), NZ 25 (INT 648), NZ 45, NZ 48, NZ200023, NZ300045</b>	West Coast, South Taranaki Bight: Drilling Operations

II

NZ Notice	T/P	Charts Affected	Locality and Subject
		NZ Chart, ENC Cell	
263/14	P	<b>NZ 62, NZ 63, NZ 6212, NZ300062, NZ462122</b>	East Coast, Kaikoura: Marine Reserve
264/14	P	<b>NZ 63, NZ 64, NZ 632, NZ 6324, NZ300063, NZ406324</b>	East Coast, Banks Peninsula, Akaroa Harbour: Marine Reserve
265/14	T	<b>NZ 7142, NZ407142, NZ507142</b>	West Coast, Greymouth Harbour: Depths
270/14	P	<b>NZ 561, NZ 5612, NZ400561, NZ505612</b>	East Coast, Whirinaki Eastwards: Buoy
271/14	P	<b>NZ 46, NZ 463, NZ300463</b>	South Coast, Wellington: Rock, Wreck
273/14	P	<b>NZ 46, NZ 463, NZ300463</b>	South Coast, Pencarrow Head: Light
274/14	T	<b>NZ 4314, NZ404314</b>	West Coast, Manukau Harbour Entrance: Depths
275/14	P	<b>NZ 8655, NZ508655</b>	Samoa, Apia Harbour: Buoys and Breakwater
22/15	P	<b>NZ 45, NZ 48, NZ300045</b>	West Coast, Cape Egmont Westwards: Protected Area
23/15	T	<b>NZ 21 (INT 641), NZ 23 (INT 640), NZ 25 (INT 648), NZ 43, NZ 48, NZ 14060 (INT 60), NZ 14061 (INT 61), NZ 14600 (INT 600), NZ 14601 (INT 601), NZ14600E, NZ200023, NZ300043</b>	West Coast, North Taranaki Bight Westwards: Seismic Survey
24/15	P	<b>NZ 82 (T 82), NZ 822 (T 822), NZ 8225 (T 8225), NZ300082, NZ400822, NZ508225</b>	Kingdom of Tonga, Vava'u Group: Navigation Aids
27/15	T		Maritime Safety Broadcasts
28/15	T	<b>NZ 21 (INT 641), NZ 23 (INT 640), NZ 41, NZ 42, NZ 43, NZ 443, NZ 4111, NZ 14061 (INT 61), NZ 14600 (INT 600), NZ 14601 (INT 601), NZ 14602 (INT 602), NZ 14605 (INT 605), NZ14600E, NZ200021, NZ300023, NZ300041, NZ300042, NZ300043, NZ300443</b>	West Coast: Seismic Survey
29/15	T	<b>NZ 632, NZ 6321, NZ400632, NZ506321, NZ606321</b>	East Coast, Lyttelton Harbour, Sticking Point Eastwards: Exclusion Zone
30/15	T	<b>NZ 25 (INT 648), NZ 64, NZ 14600 (INT 600), NZ 14601 (INT 601), NZ14600E, NZ200025, NZ300064</b>	East Coast, Otago Peninsula Eastwards: Seismic Survey
31/15	T	<b>NZ 82 (T 82), NZ 14605 (INT 605), NZ 14631 (INT 631), NZ 14638 (INT 638), NZ14605W, NZ214631, NZ300082</b>	Kingdom of Tonga, Hunga Ha'apai Southeastwards: Volcanic Activity
37/15	T	<b>NZ 21 (INT 641), NZ 23 (INT 640), NZ 25 (INT 648), NZ 43, NZ 45, NZ 48, NZ 443, NZ 14060 (INT 60), NZ 14061 (INT 61), NZ 14600 (INT 600), NZ 14601 (INT 601), NZ14600E, NZ200023, NZ300443</b>	Cape Egmont, Westwards: Seismic Survey
38/15	T	<b>NZ 615, NZ 6151, NZ 6152, NZ300615</b>	North Coast, Marlborough Sounds, Port Ligar, Forsyth Bay, Beatrix Bay: Scientific Instruments
40/15	T	<b>NZ 6142, NZ606142</b>	North Coast, Port Nelson: Lights, Beacons
41/15	T	<b>NZ 14638 (INT 638)</b>	Fiji, Viti Levu, Vanua Levu & Southern Lau Group: Lights

**NZ 34/15 NEW ZEALAND PUBLICATIONS – Electronic Navigational Charts (ENCs).**

**New ENC Published**

*ENC Cell    Published Title*

**NZ404424** Jan 15    NZ404424 - NZ4424 - North Island - West Coast - Taharoa Offshore Terminal

**README.TXT File**

The README.TXT file located within the ENC\_ROOT folder of an ENC exchange set contains important safety related information. This file is updated on a regular basis and should be consulted to ensure that all related issues are taken into consideration. The latest README.TXT file is also located on the LINZ website

[www.linz.govt.nz/hydro/enc/readme](http://www.linz.govt.nz/hydro/enc/readme)

**Use of Electronic Navigational Charts**

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).

New Zealand Hydrographic Authority  
NI 26/2015

**NZ 35/15 NEW ZEALAND PUBLICATIONS – Raster Navigational Charts (RNCs).**

From 6 February 2015, the NZMariner BSB cumulative update file for January 2015 will be available from the LINZ website [www.linz.govt.nz/hydro/nzmariner](http://www.linz.govt.nz/hydro/nzmariner).

NZMariner Raster Navigational Charts (RNCs) can be used only 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 ENC's in New Zealand' 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).

Further details are included in the Annual New Zealand Notices to Mariners, No.1 which can be found in the New Zealand Nautical Almanac (NZ 204) and on the LINZ website [www.linz.govt.nz](http://www.linz.govt.nz).

New Zealand Hydrographic Authority  
NI 20/2015



**NZ 36/15 SOUTH PACIFIC OCEAN – Samoa Islands – Tutuila Island, Aunuu Island – Lights.**

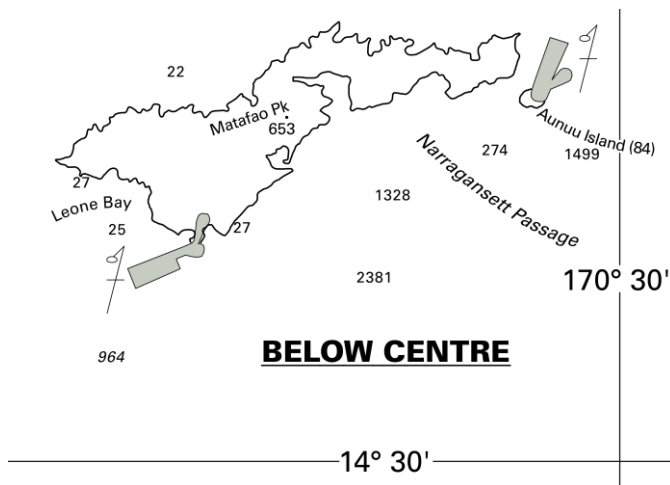
**Chart NZ 86 [ NC Jun 10 ]**

- Delete ★ Fl.7M 14° 22'.43S., 170° 45'.57W.  
★ Fl.6M 14° 16'.86S., 170° 32'.95W.

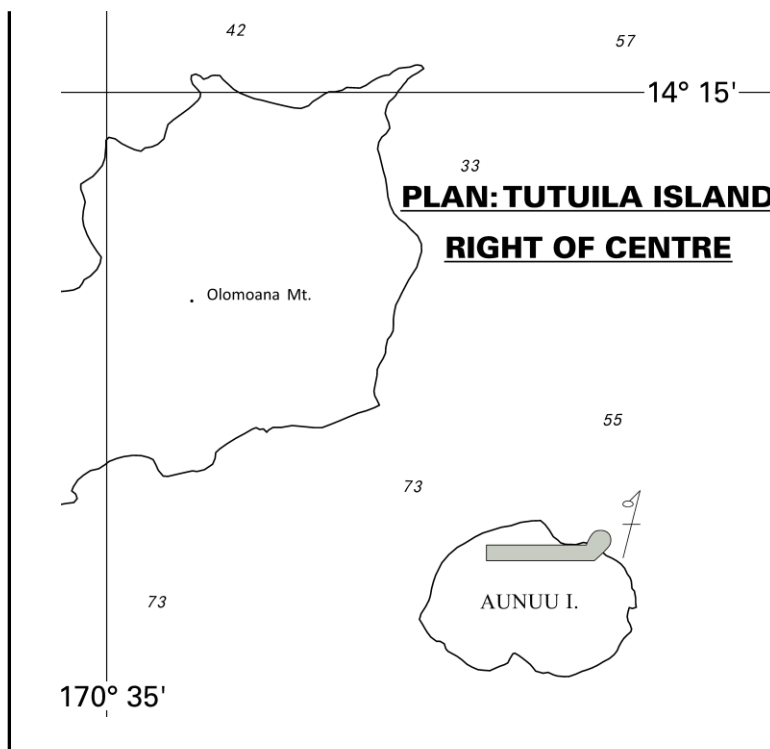
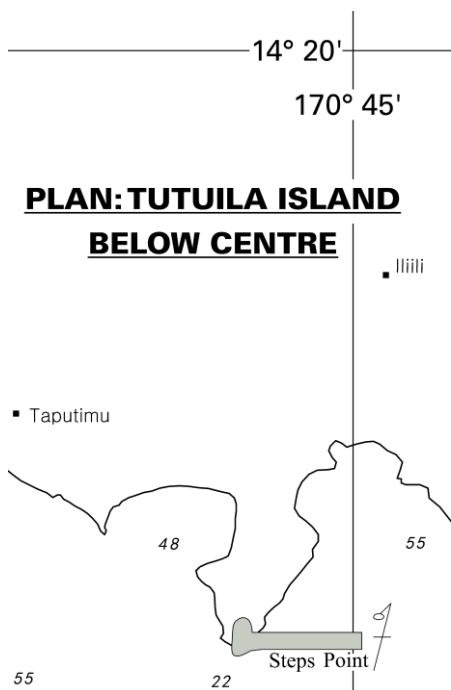
**Chart NZ 8685 (Plan: Tutuila Island) [ 76/09 ]**

- Delete ★ Fl.4s24m7M 14° 22'.57S., 170° 45'.51W.  
★ Fl.4s83m6M 14° 16'.99S., 170° 32'.87W.

US Notice to Mariners Bulletin 50/14, 03/15  
BA Light List (Volume K): 4574, 4588  
NI 303/2014



<i>Issued as a guide to chart correction.</i>		<i>Use in conjunction with the appropriate NZ Notice to Mariners.</i>	
<b>LAST CORRECTION</b>	<b>NZ NTM No.</b>	<b>CHART No.</b>	
<b>NC Jun 10</b>	<b>NZ 36/15</b>	<b>NZ 86</b>	



<i>Issued as a guide to chart correction.</i>		<i>Use in conjunction with the appropriate NZ Notice to Mariners.</i>	
<b>LAST CORRECTION</b>	<b>NZ NTM No.</b>	<b>CHART No.</b>	
<b>NZ 76/09</b>	<b>NZ 36/15</b>	<b>NZ 8685</b>	

**NZ 37(T)/15 NEW ZEALAND – North Island – Cape Egmont, Westwards – Seismic Survey.**

1. Upon completion of activities outlined in NZ 23(T)/15, MV *Polar Duke* (call sign 5BJL2) will conduct seismic survey activities in the area bounded by the coordinates given in paragraph 5.2 below.
2. MV *Polar Duke* will be deploying 12 streamers in an array 4.4NM long, 0.8NM wide, marked by lit tailbuoys and is restricted in its ability to manoeuvre. All vessels are requested to pass at least 6NM from the vessel and towed equipment.
3. Support vessels MV *Guru* (call sign VJN4499) and MV *Sanco Sky* (call sign ZDHW8) will be in attendance.
4. All vessels will maintain a listening watch on VHF channel 16.

**Non-interference Zone**

5. Pursuant to section 101B of the Crown Minerals Act 1991, the Chief Executive of the Ministry of Business, Innovation and Employment hereby gives notice of a non-interference zone in relation to the MV *Polar Duke* in Petroleum Exploration Permit PEP 53374.

5.1 The non-interference zone relates to the following activities:

- a) Acquiring seismic data within the permit, adjacent permits and any relevant authorisation under section 42A of the Crown Minerals Act 1991,
- b) Turning the ship (including turning outside the permit area, adjacent permits and any relevant section 42A authorisation while not acquiring seismic data),
- c) Refueling by a support ship that occurs within the area given in 5.2 (including the permit area, adjacent permits and any relevant authorisation under section 42A of the Crown Minerals Act 1991), and
- d) Repairs to the equipment by a support ship that occurs within the area given in 5.2 (including the permit area, adjacent permits and any relevant authorisation under section 42A of the Crown Minerals Act 1991).

5.2 The locality of the activities is bounded by the following positions:

- |    |               |               |
|----|---------------|---------------|
| a) | 39° 08'.00S., | 173° 21'.02E. |
| b) | 39° 07'.54S., | 173° 40'.05E. |
| c) | 39° 24'.51S., | 173° 40'.15E. |
| d) | 39° 25'.34S., | 173° 41'.31E. |
| e) | 39° 37'.19S., | 173° 41'.38E. |
| f) | 39° 37'.25S., | 173° 21'.12E. |

5.3 The area of the non-interference zone is 500m from any point on the outer edge of the MV *Polar Duke* and from any point on the outer edge of the equipment attached to the MV *Polar Duke* that is involved with any activity as set out above.

5.4 This notice has effect from 6 February 2015 to 5 April 2015 (both days inclusive).

5.5 Refer to Annual New Zealand Notices to Mariners, No.16A, which can be found in the New Zealand Nautical Almanac (NZ 204) and on the LINZ website [www.linz.govt.nz](http://www.linz.govt.nz).

**Charts temporarily affected: NZ 21 (INT 641), NZ 23 (INT 640), NZ 25 (INT 648), NZ 43, NZ 45, NZ 48, NZ 443 NZ 14060 (INT 60), NZ 14061 (INT 61), NZ 14600 (INT 600), NZ 14601 (INT 601), NZ14600E, NZ200023, NZ300443**

MV *Polar Duke*

Chief Executive of the Ministry of Business, Innovation and Employment (in respect of the Non-interference Zone)

NI 24/2015

**NZ 38(T)/15 NEW ZEALAND – South Island – North Coast – Marlborough Sounds – Port Ligar, Forsyth Bay, Beatrix Bay – Scientific Instruments.**

1. Scientific subsea moorings marked by lit yellow buoys, *F(5)Y.20s* have been deployed in the following positions, until April 2015:

40° 56'.37S., 173° 59'.49E.  
40° 56'.68S., 173° 59'.53E.  
40° 59'.13S., 174° 03'.03E.  
41° 01'.70S., 174° 02'.11E.

2. Mariners are advised to exercise caution when navigating in the area.

**Charts temporarily affected: NZ 615, NZ 6151, NZ 6152, NZ300615**

Cawthron Institute  
NI 25/2015

**NZ 39(T)/15 NEW ZEALAND – South Island – North Coast – Nelson – Light, Beacon.**

*Former notice – NZ 94(T)/14 is cancelled.*

Cancel this notice on receipt.

**Charts formerly affected: NZ 6142, NZ406142, NZ606142**

Port Nelson  
NZ Light List: 4225.8  
NI 23/2015

**NZ 40(T)/15 NEW ZEALAND – South Island – North Coast – Port Nelson – Lights, Beacons.**

*Former notice* – NZ 266(T)/14 is cancelled.

- \* 1. Port hand beacon No.14 (Iso.R.2s) in position 41° 15'.25S., 173° 16'.67E. has been removed and is temporarily marked with an unlit red buoy until further notice.
- \* 2. Safe water mark beacon No.10 (Mo(A)8s) in position 41° 15'.37S., 173° 16'.40E. has been partially destroyed and now represents a hazard to navigation.
- \* 3. The location of the No.10 beacon is temporarily marked with a lit yellow buoy until further notice.
- 4. Mariners are advised to exercise caution when navigating in the area.
- \* *Indicates new or revised entry*

**Charts temporarily affected: NZ 6142, NZ606142**

Port Nelson  
NZ Light List: 4231.1, 4231.23  
NI 21/2015

**NZ 41(T)/15 SOUTH PACIFIC OCEAN – Fiji – Viti Levu, Vanua Levu & Southern Lau Group – Lights.**

*Former notice* – NZ 256(T)/14 is cancelled.

1. The following lights are reported as unlit:

- |                                    |                             |
|------------------------------------|-----------------------------|
| a) Vatulele Island NW side         | 18° 30'.48S., 177° 36'.46E. |
| b) Beqa South West Reef            | 18° 30'.89S., 177° 58'.77E. |
| c) Vatu-i-ra Channel West light    | 17° 16'.70S., 178° 28'.92E. |
| d) Naqelelevu Island. East End     | 16° 05'.40S., 179° 08'.80W. |
| e) Totoya Island. South West Point | 19° 00'.00S., 179° 52'.00W. |
| f) Vatoa Island                    | 19° 48'.44S., 178° 14'.45W. |
| * g) Cakau Momo                    | 17° 38'.08S., 179° 14'.64E. |

2. The following light is reported as unreliable:

Momi Bay Leading Light Rear	17° 54'.64S., 177° 17'.50E.
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3. Mariners are advised to exercise caution when navigating in the area.

\* *Indicates new or revised entry*

**Chart temporarily affected: NZ 14638 (INT 638)**

Maritime Safety Authority of Fiji  
BA Light List (Volume K): 4661, 4695, 4704.1, 4717, 4733, 4756, 4758, 4759  
NI 22/2015

### III

#### CORRECTIONS TO NEW ZEALAND LIGHT LIST

(NZ NTM Edition No. 3 dated 6 February 2015)

#### NEW ZEALAND NAUTICAL ALMANAC 2014/15 LIGHT LIST SECTION

4225.8	- Approach Beacon	41 15.44 173 15.18	Oc R 4s	8	5	Red ◻ on red pile beacon	ec 1
4231.1	- - No. 10	41 15.37 173 16.40	Mo(A)8s	7	2	Red ○ on white beacon with red stripes	<b>Destroyed; lit yellow buoy in situ (T) 2015</b>

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(NI 21, 23/2015)

### IV

#### CORRECTIONS TO SAILING DIRECTIONS AND NEW ZEALAND PUBLICATIONS

(NZ NTM Edition No. 3 dated 6 February 2015)

*Nil*

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## V

### NAVIGATIONAL WARNINGS

Warnings in force 4 February 2015

#### NAVAREA XIV

(South West Pacific)

- 96/14 FM NAVAREA XIV COORDINATOR 092000 UTC DEC 14  
NAVAREA XIV 96/14  
SOUTHERN OCEAN  
VOLUNTARY SHIP REPORTING SYSTEM IN THE NEW ZEALAND SEARCH AND RESCUE AREA SOUTH OF 60-00S  
1. THE NEW ZEALAND SEARCH AND RESCUE AUTHORITIES HAVE ESTABLISHED A VOLUNTARY SHIP REPORTING SYSTEM FOR ALL VESSELS OPERATING IN THE NZSAR REGION SOUTH OF 60-00S FOR THE PURPOSES OF ASSISTING THE SAR AUTHORITY IN COORDINATING SAR OPERATIONS IN THAT AREA.  
2. AREA COVERED: 60-00S TO THE SOUTHERN EDGE OF THE ROSS SEA BOUNDED BY 163-00E TO 131-00W.  
3. ALL VESSELS ARE REQUESTED TO NOTIFY TAUPO MARITIME RADIO ON ENTRY AND DEPARTURE INTO THE AREA AND ARE ALSO ENCOURAGED TO MAKE DAILY POSITION REPORTS. INFORMATION PROVIDED WILL BE USED FOR SAR PURPOSES ONLY.  
4. TAUPO MARITIME RADIO CAN BE CONTACTED ON INMARSAT C 582 451 200 067, HF, EMAIL MARITIME@KORDIA.CO.NZ OR 00 64 4 550 5280.
- 04/15 FM NAVAREA XIV COORDINATOR 122130 UTC JAN 15  
NAVAREA XIV 04/2015  
SOUTH PACIFIC OCEAN.  
CHART NZ22 (INT 639), NZ14638 (INT 638)  
1. UNDERWATER VOLCANIC ACTIVITY REPORTED IN VICINITY 25-53S 177-11W.  
2. MARINERS ARE ADVISED GAS MAY BE PRESENT AT THE SEA SURFACE AND TO KEEP WATCH FOR DISCOLOURED WATER.
- 05/15 FM NAVAREA XIV COORDINATOR 132100 UTC JAN 15  
NAVAREA XIV 5/15  
SOUTH PACIFIC OCEAN  
TONGA CHART NZ 82 (T 82)  
1. CANCEL NAVAREA XIV 02/15  
2. UNDERWATER VOLCANIC ACTIVITY REPORTED IN VICINITY 20-34S 175-22W.  
3. GAS PLUME 3.7KM ALTITUDE REPORTED AT SEA SURFACE.  
4. DISCOLOURED WATER AND FLOATING PUMICE REPORTED.
- 08/15 FM NAVAREA XIV COORDINATOR 300210 UTC JAN 15  
NAVAREA XIV 08/2015  
SOUTH PACIFIC OCEAN  
THE RCC NEW ZEALAND/TAUPO MARITIME RADIO INMARSAT C SES 451200067 IS UNAVAILABLE.  
INMARSAT MESSAGES SHOULD BE ADDRESSED TO EMAIL MARITIME [AT] KORDIA.CO.NZ  
THE OUTAGE DOES NOT AFFECT THE RECEPTION OF DISTRESS ALERTS, SAC MESSAGES OR TRANSMISSION OF MSI.

## NZ Coastal Navigational Warnings

(Area Z)

- 03/15 FM: RCC NEW ZEALAND 150500 UTC JAN 15  
COASTAL NAVIGATION WARNING 3/15  
AREA COOK  
1. SURVEY IN PROGRESS BY MV SEASURVEYOUR IN AREA BOUNDED BY:  
A. 41-18.40S 174-14.30E  
B. 41-15.90S 174-35.80E  
C. 41-20.10S 174-39.20E  
D. 41-22.50S 174-10.00E  
VESSEL RESTRICTED IN HER ABILITY TO MANOEUVRE
- 09/15 FM: RCC NEW ZEALAND 200045 UTC JAN 15  
COASTAL NAVIGATION WARNING 9/15  
AREA RAGLAN  
SEMI SUBMERSIBLE RIG KAN TAN IV ANCHORED IN POSITION 38-53.50S 173-55.60E. ALL VESSELS ARE ADVISED TO KEEP AT LEAST 2 NAUTICAL MILES FROM THE RIG TO AVOID UNDERWATER OBSTRUCTIONS. A MARINE EXCLUSION ZONE OF 500 METERS IS IN EFFECT FOR ALL VESSELS OTHER THAN ATTENDING RIG SUPPORT VESSELS.
- 20/15 FM: RCC NEW ZEALAND 310300 UTC JAN 15  
COASTAL NAVIGATION WARNING 20/15  
AREA RAGLAN  
1. SEISMIC SURVEY IN PROGRESS BY MV POLAR DUKE IN AREA BOUNDED BY:  
A. 38-04S 172-42E  
B. 38-38S 173-02E  
C. 38-46S 172-40E  
D. 39-03S 172-50E  
E. 39-08S 172-38E  
F. 38-23S 172-11E  
G. 38-18S 172-24E  
H. 38-11S 172-20E  
I. 38-04S 172-42E  
MV POLAR DUKE TOWING TWELVE CABLES 7000 METRES LONG, END OF TOW MARKED WITH YELLOW BUOYS LIT WITH WHITE LIGHTS FLASHING UNIFORM. MV POLAR DUKE RESTRICTED IN ABILITY TO MANOEUVRE AND SUPPORTED BY VESSELS MV GURU AND MV SANCO SKY.  
3. MARINERS REQUESTED TO MAINTAIN SIX NAUTICAL MILE CLEARANCE FROM VESSEL AND TOWED EQUIPMENT.
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## VI

### CORRECTIONS TO ADMIRALTY LIST OF RADIO SIGNALS

(NZ NTM Edition No. 3 dated 6 February 2015)

*Nil*

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## 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: [ntm@linz.govt.nz](mailto:ntm@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). Hydrographic Notes can also be sent from mobile devices using the Hydrographic Notes Application available for [Android](#) and [Apple](#) devices.
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 Mariners 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.