

NEW ZEALAND NOTICES TO MARINERS

Notices **NZ 225 – 237**

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- 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 Notice No. 1.

Mariners are requested to immediately inform Land Information New Zealand, PO Box 5501 Lambton Quay, Wellington 6145, New Zealand Phone : 0800 665 463 or (04) 460-0110 Fax: (04) 460-0161 or e-mail: info@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 : (04) 577-8030 Fax : (04) 577-8038 or (04) 577-8041 e-mail: 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

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 are those shown in publication Chart 5011 (INT 1) Symbols and Abbreviations used on Admiralty 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.

Blocks 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 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.

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.

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 parent book to see if any notices affecting the area under consideration are extant.

Corrections should not be pasted into the parent book or Supplement as corrections may be issued between closing date and issue of a new Supplement. These will be embodied in the text of the following Supplement. A summary of corrections in force will be issued in Section IV of the Fortnightly Edition at monthly intervals.

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

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.

NUMERICAL INDEX OF CHARTS AFFECTED
(NZ NTM Edition No.25 dated 11 December 2009)

NZ Chart No.	NZ Notices	INT Chart No.	Notices
NZ 21	NZ 233(T)	INT 641	NZ 233(T)
NZ 22	NZ 233(T)	INT 639	NZ 233(T)
NZ 23	NZ 233(T)	INT 640	NZ 233(T)
NZ 52	NZ 232(P)		
NZ 53	NZ 232(P), 233(T)		
NZ 54	NZ 233(T)		
NZ 61	NZ 235(T)		
NZ 522	NZ 232(P)		
NZ 531	NZ 232(P), 233(T)		
NZ 532	NZ 231(T)		
NZ 534	NZ 233(T)		
NZ 614	NZ 235(T)		
NZ 632	NZ 236(T), 237(T)		
NZ 4315	NZ 225		
NZ 5124	NZ 230(T)		
NZ 5125	NZ 229(T), 230(T)		
NZ 5225	NZ 232(P)		
NZ 5318	NZ 233(T)		
NZ 5321	NZ 231(T)		
NZ 5322	NZ 231(T)		
NZ 5571	NZ 234(T)		
NZ 6144	NZ 228, 235(T)		
NZ 6321	NZ 236(T), 237(T)		
ENC Cell	Notices		
NZ20022E	NZ 233(T)		
NZ200023	NZ 233(T)		
NZ300053	NZ 232(P), NZ 233(T)		
NZ505214	NZ 227		
NZ505215	NZ 227		

NEW ZEALAND TEMPORARY AND PRELIMINARY NOTICES IN FORCE

(NZ NTM Edition No.25 dated 11 December 2009)

NZ Notice	T/P	Charts Affected	Locality and Subject
		NZ Chart, INT Chart, ENC Cell	
133/01	T	NZ 6612	Otago Hr.: Shoaling
180/03	T	NZ 6154	Picton Hr.: Shoal Depths
129/04	T	NZ 52, 53, 522, 5227	Hauraki Gulf: Dredging Operations
194/04	P	NZ 46, 48, 61, 463, 614, 6151, 6152, 6153, 6154	Marlborough Sounds: Use of Automated Navigation Systems
110/05	T	NZ 8248	Tonga: Light Unit
161/05	P	NZ 4633, 4634	Wellington Hr.: Navigation Safety Bylaw
173/05	T	NZ 53, 54, 531, 534, 5318	Whitianga Hr.: Sandbar
176/06	T	NZ 23, 26, 56, 14060, 14600, INT 60, 600, 640	N. Island, E. Coast: Scientific Instruments
177/06	T		Indian Ocean: Operation 'Enduring Freedom'
205/06	T	NZ 532, 5324	Tamaki Strait: Motuhi Is.: E. Cardinal Lt Beacon
213/06	P	NZ 6153, 6154	Picton Hr.: Lights
244/06	T	NZ 23, 25, 63, 64, INT 640, 648	Lyttelton Hr.: Waverider Buoy
37/07	T	NZ 53, 532, 533, 5327	Firth of Thames: Moorings, Research Instruments
63/07	T	NZ 4633	Wellington Hr.: Race Marker Buoys
219/07	P	NZ 54, 542	Bay of Plenty, Opotiki: Fish Haven
91/08	P	NZ 4424	W. Coast, Taharoa Hr.: Hr. Limits
131/08	T	NZ 68, 69, 681	Foveaux Strait, Ruapuke Is.: Seabed Obstruction
132/08	T	NZ 14051, 14052, 14060, 14061, 14604, 14605, 14606, 14607, 14629, INT 51, 52, 60, 61, 604, 605, 606, 607, 629	North, South Pacific Ocean: ATLAS Buoys
243/08	P	NZ 5612	Napier Hr.: New Wharf Development
244/08	P	NZ 632, 6321	Banks Peninsula: Mussel Farms
259/08	T	NZ 5225	Great Barrier Island: Marine Farm
262/08	T	NZ 2411	Snares Islands/Tini Heke: Seabed Obstruction
39/09	T	NZ 4314, 4315	Manukau Hr.: Light Beacons, Buoys
117/09	T	NZ 25, 64, 66, 661	Cape Saunders Southwards: Waverider Buoy
118/09	T	NZ 8275 (T 8275)	Tonga, Nuku'alofa Hr.: Light
123/09	T	NZ 4634, NZ546342	Wellington Hr.: Light, Beacon
138/09	T	NZ 23, 25, 62, 63, INT 640, 648	Kaikoura Peninsula: Scientific Moorings
139/09	T	NZ 845, 14630, 14631, INT 630, 631	Nuie Is: Lights
143/09	T	NZ 5322, 5323, NZ505322	Auckland Hr.: Vertical Clearance
164/09	T	NZ 4314, NZ404314	Manukau Hr.: Depths
182/09	T	NZ 51, 512, 5125	Bay of Islands: Scientific Moorings
184/09	T	NZ 614, 6144	Motueka River: Current Meter
188/09	T	NZ 561, 5612, NZ400561, 505612, 605612	Napier Hr.: Dredging Operations
189/09	T	NZ 53, 532, 533, 5327, NZ200053, 305321	Firth of Thames: Scientific Buoy
194/09	T	NZ 512, 521, 522, 5113, 5114, 5125, 5214, 5215	Rangaunu Bay, Doubtless Bay, Whangaroa to Matauri Bay, Bay of Islands, Whangarei, Bream Bay: Scientific Moorings
195/09	T	NZ 6321	Sumner Head: Buoy
196/09	T	NZ 7142	Greymouth Hr.: Depths
200/09	T		Maritime Safety Broadcasts
202/09	T	NZ 53, 532, 5322, 5324, 5325, NZ305322, 405324, 505322, 505325	Rangitoto Channel: Light
204/09	T	NZ 43, 443, NZ300443	N. Taranaki Bight: Waverider Buoy.
215/09	T	NZ 63, 64	Lyttelton Hr.: Works in Progress
219/09	T	NZ 5125	Bay of Islands: Scientific Moorings
221/09	T	NZ 43, 443, NZ300443	North Taranaki Bight: Drilling Operations
222/09	T	NZ 23, 25, 26, 27, 46, 57, 58, 62, 63, 463, 4633, INT 640, 648, NZ200023, 200025, 300046, 300463, 404633	Cook Strait Eastwards: Seismic Survey
224/09	T	NZ 25, 64, INT 648, NZ200025	Canterbury Basin: Scientific Drilling Operations
230/09	T	NZ 5124, 5125	Bay of Islands: Scientific Moorings
232/09	P	NZ 52, 53, 522, 531, 5225, NZ300053	Great Barrier and Mokohinu Islands: Depths
234/09	T	NZ 5571	Gisborne Hr.: Buoys
235/09	T	NZ 61, 614, 6144	Tasman and Golden Bays: Spat Catching Areas
236/09	T	NZ 632, 6321	Lyttelton Hr.: Current Meter
237/09	T	NZ 632, 6321	Lyttelton Hr.: Dredging Operations

NZ 225/09 NEW ZEALAND PUBLICATIONS – (1) New Edition Published.

<i>Chart</i>	<i>Published</i>	<i>Title and other remarks</i>	<i>Scale 1:</i>	<i>Page of 14th. Edition NZ 202</i>
NZ 4315	Oct 09	Approaches to Onehunga: Onehunga Wharf		18 & 19
<i>This limited new edition includes general updating throughout.</i>				
Approaches to Onehunga 36°55'.60S – 37°01'.90S 174°35'.90E – 174°47'.80E				
Onehunga Wharf 36°55'.892S – 36°56'.142S 174°46'.761E – 174°47'.378E				

- (2) Charts Permanently Withdrawn.

<i>Chart</i>	<i>On Publication of New Edition</i>	<i>Date</i>
NZ 4315	NZ 4315	Oct 09

Land Information New Zealand
 NI 249/2009

NZ 226/09 NEW ZEALAND PUBLICATIONS – Raster Navigational Charts.

LINZ Raster Navigational Charts

From 11 December 2009, the *NZMariner* November 2009 Update file will be available from the LINZ website 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.

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

Land Information New Zealand
NI 242/2009

NZ 227/09 NEW ZEALAND PUBLICATIONS – New Zealand ENCs to be Published Shortly.

ENC Cell *Title*

NZ505214 NZ505214 – NZ5214 – North Island – East Coast – Approaches to Marsden Point
NZ505215 NZ505215 – NZ5215 – North Island – East Coast – Whangarei Harbour

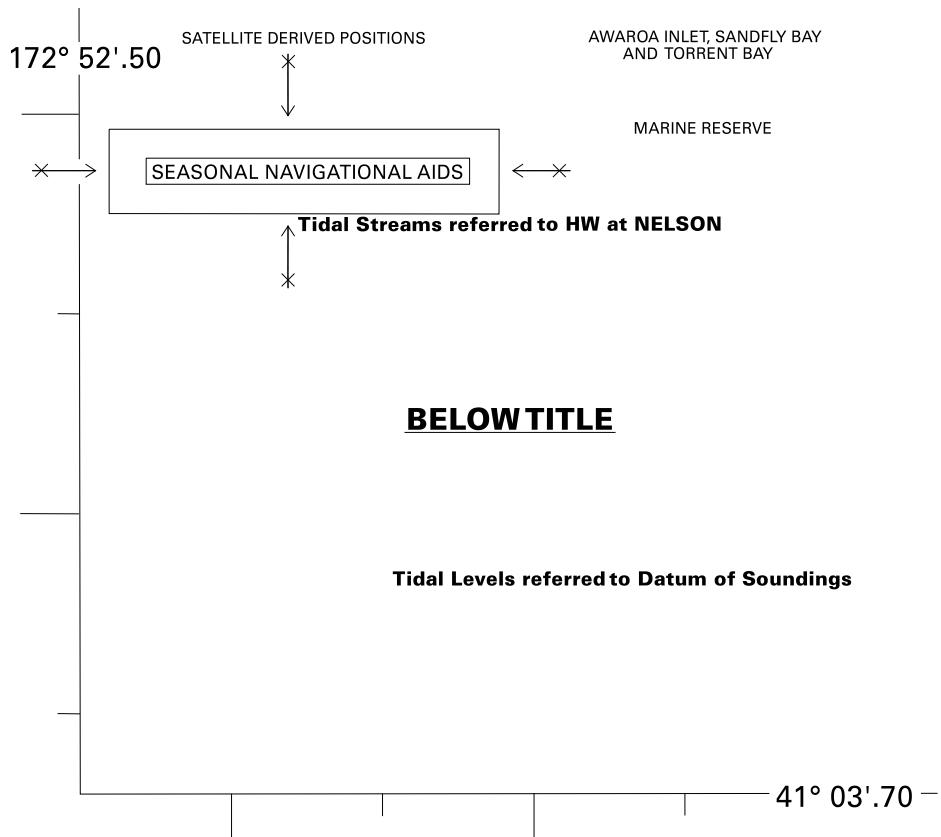
Land Information New Zealand
NI 250/2009

NZ 228/09 NEW ZEALAND – South Island – North Coast – Tasman Bay – Seasonal Navigational Aids Note.

Chart NZ 6144 [NC Apr 2009]

Insert accompanying note, SEASONAL NAVIGATIONAL AIDS below chart title

Tasman District Council
NI 211/2009



<p><i>Issued as a guide to chart correction.</i> <i>Use in conjunction with the appropriate NZ Notice to Mariners.</i></p>		
LAST CORRECTION	NZ NTM No.	CHART No.
NC Apr 09	NZ 228/09	NZ 6144

**NZ 229(T)/09 NEW ZEALAND – North Island – East Coast – Bay of Islands – Pakatahi Island –
Light Operational.**

Former notice – NZ 155(T)/09 is cancelled.

Cancel this notice on receipt.

Chart formerly affected – NZ 5125

Northland Regional Council
NZ Light List K3710.05
NI 235/2009

NZ 230(T)/09 NEW ZEALAND – North Island – East Coast – Bay of Islands – Scientific Moorings.

1. Scientific moorings, marked by unlit floats, have been deployed until further notice at the following locations:

Waikere Inlet	35°18'.48S., 174°10'.31E.
Kawakawa River	35°19'.09S., 174°07'.53E.
Veronica Channel	35°15'.83S., 174°06'.10E.
Brampton Shoal	35°13'.72S., 174°06'.26E.
Te Rawhiti Inlet	35°15'.04S., 174°10'.06E.
	35°14'.29S., 174°12'.53E.
Moturoa Island	35°11'.31S., 174°08'.61E.
	35°11'.27S., 174°06'.24E.
Kerikeri Inlet	35°11'.96S., 174°02'.05E.
Te Puna Inlet	35°10'.90S., 174°02'.57E.

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

Charts temporarily affected – NZ 5124 – NZ 5125

NIWA
NI 244/2009

NZ 231(T)/09 NEW ZEALAND – North Island – East Coast – Hauraki Gulf – Works Complete.

Former notice – NZ 96(T)/09 is cancelled.

Cancel this notice on receipt.

Charts formerly affected – NZ 532 – NZ 5321 – NZ 5322

Auckland Regional Council
NI 254/2009

NZ 232(P)/09 NEW ZEALAND – North Island – East Coast – Great Barrier Island & Mokohinau Islands – Depths.

1. Numerous depths less than charted exist in the Mokohinau Islands and along the west coast of Great Barrier Island. The most significant depths are as follows:

<i>Depth</i>	<i>Position</i>
1 ₃ m	35°55'.03S., 175°05'.42E.
5 ₆ m	35°54'.44S., 175°05'.71E.
1 ₆ m	35°56'.24S., 175°08'.34E.
1 ₆ m	35°57'.13S., 175°08'.14E.
2 ₅ m	36°01'.43S., 175°24'.53E.
0 ₄ m	36°03'.32S., 175°22'.14E.
2 ₂ m	36°09'.82S., 175°17'.75E.
1 ₂ m	36°12'.61S., 175°18'.41E.
1 ₇ m	36°12'.18S., 175°18'.04E.
1 ₇ m	36°12'.50S., 175°17'.72E.
1 ₁ m	36°13'.66S., 175°17'.94E.
1 ₈ m	36°14'.00S., 175°18'.84E.
8 ₇ m	36°13'.80S., 175°20'.21E.
6 ₃ m	36°15'.06S., 175°22'.35E.
13 ₄ m	36°19'.37S., 175°26'.92E.
1 ₉ m	36°19'.02S., 175°27'.44E.

1. Charting action will be taken in due course.

Charts temporarily affected – NZ 52 – NZ 53 – NZ 522 – NZ 531 – NZ 5225 – NZ300053

Land Information New Zealand
NI 257/2009

NZ 233(T)/09 NEW ZEALAND – North Island – East Coast – Great Mercury Island – Temporary Danger Area.

Former notice – NZ 220(T)/09 is cancelled.

Cancel this notice on receipt.

Charts formerly affected – NZ 21 (INT 641) – NZ 22 (INT 639) – NZ 23 (INT 640) – NZ 53 – NZ 54 – NZ 531 – NZ 534 – NZ 5318 – NZ20022E – NZ200023 – NZ300053

Rocket Lab Ltd.

NI 248/2009

NZ 234(T)/09 NEW ZEALAND – North Island –East Coast – Gisborne Harbour – Buoys.

The yellow waverider buoy, Q(5)Y.20s, in position 38°41'.871S., 178°00'.656E. and three yellow marker buoys, *Fl. Y.*, have been removed until further notice.

Chart temporarily affected – NZ 5571

Eastland Port Ltd.
NI 258/2009

NZ 235(T)/09 NEW ZEALAND – South Island – North Coast – Tasman Bay and Golden Bay – Spat Catching Areas.

Former notice – NZ 223(T)/09 is cancelled.

1. Seasonal Spat catching areas have been established in Tasman Bay and Golden Bay until April 2010. The perimeter corners are identified by cardinal marks at the following positions:

Tasman Bay 41°03'.32S., 173°07'.21E.
 41°04'.55S., 173°08'.24E.
 41°04'.38S., 173°04'.89E.
 41°05'.60S., 173°05'.91E.

 41°06'.47S., 173°08'.66E.
 41°07'.78S., 173°09'.09E.
 41°07'.04S., 173°09'.17E.
 41°07'.19S., 173°08'.05E.

Golden Bay 40°45'.11S., 172°50'.88E.
 40°46'.03S., 172°52'.88E.
 40°46'.66S., 172°49'.33E.
 40°47'.61S., 172°51'.33E.

 40°41'.88S., 172°44'.97E.
 40°42'.04S., 172°46'.27E.
 40°43'.05S., 172°46'.40E.
 40°42'.88S., 172°45'.13E.

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

Charts temporarily affected – NZ 61 – NZ 614 – NZ 6144

Golden Bay Ring Road Limited and Tasman Bay Ring Road Limited, Golden Bay Mussels Limited, Challenger Scallop Enhancement Co Ltd.

NI 251/2009

NZ 236(T)/09 NEW ZEALAND – South Island – East Coast – Lyttelton Harbour – Godley Head – Current Meter.

Former notice – NZ 205(T)/09 is cancelled.

1. A current meter marked by a yellow buoy, Q(5)Y.20s, has been deployed in position 43°35'.27S., 172°49'.04E. until the end of January 2010.
2. Mariners are advised to exercise caution when navigating in the area.

Charts temporarily affected – NZ 632 – NZ 6321

Cawthron Institute
NI 252/2009

NZ 237(T)/09 NEW ZEALAND – South Island – East Coast – Lyttelton Harbour – Dredging Operations.

Former notice – NZ 190(T)/09 is cancelled.

1. The dredger *New Era* will undertake dredging operations in the Lyttelton Harbour main navigation channel until the end of December 2009. The dredger is restricted in its ability to manoeuvre.
2. All vessels are advised to keep clear of operations and to give the dredger a wide berth.
3. The dredger will maintain a listening watch on VHF Channel 12.

Charts temporarily affected – NZ 632 – NZ 6321

Lyttelton Port of Christchurch
NI 253/2009

III

CORRECTIONS TO NEW ZEALAND LIGHT LIST (NZ NTM Edition No.25 dated 11 December 2009)

NEW ZEALAND NAUTICAL ALMANAC 2009/10 **LIGHT LIST SECTION**

3710.05	– Pakatahi Island	35 13.90	Q G	2	2	Green △ on wooden post
		174 12.06				2

*

(NI 235/2009)

IV

CORRECTIONS TO PUBLICATIONS (NZ NTM Edition No.25 dated 11 December 2009)

CORRECTIONS TO NEW ZEALAND CHART CATALOGUE (NZ202) **14th EDITION**

Page /Chart No.

Page 19 **AUCKLAND ZONE**

NZ 4315 *Amend* New Edition date to 10/2009

CORRECTIONS TO NEW ZEALAND NAUTICAL ALMANAC (NZ 204) **2009/10 EDITION**

Page 227, ANNUAL NZ NOTICES TO MARINERS 9, MARITIME SAFETY INFORMATION. Long Range Navigational Warnings (NAVAREA XIV – Southwest Pacific) Area Co-ordinator

Delete entry and replace by:

4. Under the World Wide Navigational Warnings Service (WWNWS), New Zealand is the area Co-ordinator for NAVAREA XIV – refer to diagrams on pages 230 and 231 for extents. Warnings are prefixed NAVAREA XIV and numbered consecutively on an annual basis.

LINZ is the NAVAREA XIV Co-ordinator, the authority charged with collecting and issuing long range navigational warnings.

NAVAREA XIV Co-ordinator Tel +64 4 460 0110 Fax +64 4 460 0161 Email NAVAREAXIV@linz.govt.nz
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(NI 249, 256/2009)

V

NAVIGATIONAL WARNINGS
Navarea XIV warnings in force 9 December 2009

NAVAREA XIV
(South West Pacific)

059/09 **SOUTH PACIFIC. VOLUNTARY SHIP REPORTING SYSTEM IN THE NEW ZEALAND SEARCH AND RESCUE AREA SOUTH OF 60° SOUTH**

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° South for the purposes of assisting the SAR authority in coordinating SAR operations in that area.
2. Area covered: 60°S to the southern edge of the Ross Sea bounded by 163°E to 131°W.
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 4 914 8333

066/09 **SOUTH PACIFIC OCEAN ILES DE LA SOCIETE CHART SHOM 6688, INT 606**

Cable laying operations in progress by vessel Ile de Re until 08 Jan 10 at Bora Bora, Raiatea, Huanhine, Moorea and Tahiti. Wide berth requested.

072/09 **SOUTHERN OCEAN MACQUARIE ISLAND CHART NZ 14065 (INT 65)**

1. Numerous icebergs reported between Macquarie Island and Campbell Island.
2. Mariners should navigate with extreme caution south of latitude 50-00s

CORRECTIONS TO ADMIRALTY LIST OF RADIO SIGNALS
(NZ NTM Edition No.25 dated 11 December 2009)

NP 14 Australia Pilot Volume II (2007 Edition)

NP 51 New Zealand Pilot (2007 Edition)

North coast of Tasmania - Ulverstone —
Directions; light

183

Paragraph 7.75 2 lines 6-10 *Delete*

Paragraph 7.75 3 lines 1-3 *Replace by:*

3 **Directions.** From a position about 1 mile N of the E breakwater the white sector (186½°-189½°) of Ulverstone Direction Light (orange triangle) (41°09' 2S 146°10' 0E), lit day and night, leads to the harbour entrance, passing (with positions from the light):

Marine and Safety Tasmania Notice M163-09
 (AA 439250) [BA49/09]

North Island - Whangarei Harbour —
Directions; leading lights

203

Paragraph 7.161 1 *Replace by:*

1 From W of Kaiwaka Point the route leads through the N part of Kiorerora Reach and the swinging basin to the berths at Port Whangarei, and thence into Hatae River.

204

Paragraph 7.167 1 *Delete*

Paragraph 7.167 2 lines 1-3 *Replace by:*

2 From departure Port Whangarei the inward directions should be followed in reverse, but using leading lights aligned for the outward passage. Initially the route leads S through Kiorerora Reach as far as Kaiwaka Point (35°46' 3S 174°21' 3E) thence E through Wellington Reach to Ross Light Beacon.

Land Information New Zealand Notice 198/09

(HH. 580/465/07)

[BA48/09]

North Island - Hauraki Gulf — Depth

210

Paragraph 8.25 4 line 2 *For* 15·8 m *Read* 15·1 m

Land Information New Zealand Notice 199/09

(HH. 580/475/08)

[BA48/09]

VOLUME 5, NP 285, 2009/10

Published Wk BA23/09

(Last Amendments: BA Weekly Edition No. 48 dated 26 November 2009)

CHAPTER 13: MARITIME SAFETY INFORMATION

PAGE 212, NAVAREA CO-ORDINATORS, NAVAREA XII (United States), National Co-ordinators table, row 5, El Salvador.
Delete and replace by:

El Salvador	+503 22618763 +503 22608000 ext 8763	+503 22607919	cfigueroa@cnr.gob.sv lehernandez@webmail.cnr.gob.sv	
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El Salvador National Navarea Co-ordinator (RSDRA2009000164218) 49/09

(NI246/2009)

(BA Wk 49/09)



HYDROGRAPHIC NOTE

(For instructions, see next page)

LINZ Hydrographic Services

National Office

PO Box 5501

Lambton Quay

Wellington 6145

New Zealand

Tel: 0800 665 463

Fax : +64 4 460 0161

Email: info@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

Charts 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 LINZ Hydrographic Services, National Office, Land Information New Zealand, PO Box 5501, Lambton Quay, 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 8", 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 LINZ Hydrographic Services at the address above, or in PDF format directly from the LINZ website at www.linz.govt.nz.
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. 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.
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.

To accompany New Zealand Notice to Mariners 228/09

Image sizes (mm) 51.1 x 11.1

SEASONAL NAVIGATIONAL AIDS
Temporary seasonal buoys and beacons for
nearshore small craft navigation are not shown on
this chart. Mariners are advised to contact the
harbourmaster for further information.

Chart No. NZ 6144