

NEW ZEALAND NOTICES TO MARINERS

Notices
NZ 211 – 223

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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, 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.

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 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) 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.

II

NUMERICAL INDEX OF CHARTS AFFECTED
(NZ NTM Edition No. 22 dated 30 October 2015)

NZ Chart No.	INT Chart No.	ENC No.	Notice to Mariners
NZ 21	INT 641		219(T)
NZ 23	INT 640	NZ200023	219(T)
NZ 25	INT 648		219(T)
NZ 25	INT 648	NZ200025	221(T)
NZ 43			219(T)
NZ 48			219(T)
NZ 51			215(P)
NZ 61			220(T)
NZ 64		NZ300064	221(T)
NZ 443		NZ300443	219(T)
NZ 512		NZ300512	215(P)
NZ 522			223(T)
NZ 532		NZ305322	223(T)
NZ 541			211
NZ 614		NZ300614	220(T)
NZ 5113			215(P)
NZ 5114		NZ451141	215(P)
NZ 5227			223(T)
NZ 5411		NZ405411	216(T)
NZ 5412		NZ505412	217(T), 218(T)
NZ 5571			212
NZ 6144		NZ406144	220(T)
NZ 7142		NZ407142	222(T)
NZ 7621			213
		NZ507142	222(T)

NEW ZEALAND TEMPORARY AND PRELIMINARY NOTICES IN FORCE

(NZ NTM Edition No. 22 dated 30 October 2015)

NZ Notice	T/P	Charts Affected	Locality and Subject
		NZ Chart, ENC Cell	
242/09	P	NZ 42, NZ 4265	Kaipara Hr. Entrance: Depths
222/10	P	NZ 542	Whakatane: Depths
147/13	P	NZ 521, NZ300521	East Coast, Poor Knights Islands: Depths
172/13	P	NZ 6152	North Coast, Havelock: Lights, Beacons
194/13	P	NZ 5124	East Coast, Bay of Islands, Kerikeri Inlet: Light Beacons
221/13	P	NZ 4265	West Coast, Kaipara Harbour: Lights, Beacons, Buoys
41/14	P	NZ 268	Chatham Islands: Depths and Rocks
42/14	P	NZ 26, NZ 27, NZ 268	Chatham Islands: Areas to be avoided
45/14	P	NZ 632, NZ 6324, NZ406324	East Coast, Akaroa Harbour: Area of Restricted Access
132/14	T	NZ 6321, NZ506321, NZ606321	East Coast, Lyttelton Harbour: Light, Beacon
139/14	P	NZ 5612	East Coast, Approaches to Napier: Light Sectors
141/14	T	NZ 23 (INT 640), NZ 25 (INT 648), NZ 45, NZ 48, NZ200023, NZ300045	West Coast, South Taranaki Bight: Seabed Obstructions
156/14	P	NZ 82 (T 82), NZ 8238 (T 8238), NZ 8247 (T 8247), NZ 8248 (T 8248), NZ8259 (T 8259), NZ300082, NZ508238, NZ608238	Kingdom of Tonga, Ha'apai Group: Navigation Aids
171/14	P	NZ 521, NZ300521	East Coast, Whangarei Harbour: Directional light
210/14	P	NZ 8215, NZ508215	Kingdom of Tonga, Niuaotupapu: Navigation Aids
211/14	P	NZ 82 (T 82), NZ 827 (T 827), NZ 8275 (T 8275), NZ 8277 (T 8277), NZ300827, NZ408275, NZ508277	Kingdom of Tonga, Tongatapu: Navigation Aids
213/14	T	NZ 8655, NZ508655	Samoa, Approaches to Apia Harbour: Buoys
224/14	P	NZ 6422, NZ406422, NZ506422	East Coast; Timaru Harbour: Works, Exclusion Zone and Buoy
238/14	P	NZ 822 (T 822), NZ 8225 (T 8225), NZ400822, NZ508225	Kingdom of Tonga, Vava'u Group, Neiafu Harbour: Prohibited Area
245/14	P	NZ 531, NZ 534, NZ 5318, NZ300531	East Coast, Mercury Islands, Mercury Bay: Depths, Rocks
251/14	T	NZ 54, NZ 541, NZ 542, NZ 5413, NZ300541, NZ405413	East Coast, Tauranga, Astrolabe Reef: Exclusion Zone and Waverider Buoy
261/14	T	NZ 522, NZ 532, NZ 5227, NZ305322	East Coast, Kawau Bay, Matakana River: Works in Progress
263/14	P	NZ 62, NZ 63, NZ 6212, NZ300062, NZ462122	East Coast, Kaikoura: Marine Reserve
264/14	P	NZ 63, NZ 64, NZ 632, NZ 6324, NZ300063, NZ406324	East Coast, Banks Peninsula, Akaroa Harbour: Marine Reserve
275/14	P	NZ 8655, NZ508655	Samoa, Apia Harbour: Buoys and Breakwater
24/15	P	NZ 82 (T 82), NZ 822 (T 822), NZ 8225 (T 8225), NZ300082, NZ400822, NZ508225	Kingdom of Tonga, Vava'u Group: Navigation Aids
29/15	T	NZ 632, NZ 6321, NZ400632, NZ506321, NZ606321	East Coast, Lyttelton Harbour, Sticking Point Eastwards: Exclusion Zone
59/15	T	NZ 14065 (INT 65), NZ 14900 (INT 900), NZ14065E, NZ21490E	Ross Sea, Terra Nova Bay, Gerlache Inlet: Scientific Instrument
68/15	T	NZ 45, NZ 48, NZ 4541, NZ300045	West Coast, Wanganui, South Mole Head: Light Unlit
73/15	P	NZ 614, NZ 615, NZ 6151, NZ 6152, NZ 6153, NZ 6154, NZ300614, NZ300615, NZ461531, NZ461532, NZ561541, NZ561542, NZ661542	Marlborough Sounds: Use of Automated Navigation Systems
97/15	P	NZ 5113	East Coast, Houhora & Rangaunu Harbour: Aids to Navigation
124/15	T	NZ 66, NZ 661, NZ 6612, NZ300661, NZ506612	East Coast, Approaches to Otago Harbour: Scientific Instruments
125/15	T	NZ 4633, NZ404633	South Coast, Wellington, Lyall Bay, Lit Buoy Removed
143/15	T	NZ 14638 (INT 638)	Fiji, Viti Levu & Southern Lau Group: Lights
150/15	T	NZ 23 (INT 640), NZ 26, NZ 55, NZ 14600 (INT 600), NZ200023, NZ300055, NZ14600E	East Coast, Poverty Bay, Eastwards: Scientific Instruments
151/15	T	NZ 463, NZ 4633, NZ 4634, NZ300463, NZ404633, NZ546341	South Coast, Pencarrow Head: Light
152/15	P	NZ 286, NZ 2862	Auckland Islands: Rocks
154/15	P	NZ 512, NZ 5124, NZ 5125, NZ300512	East Coast, Approaches to Opuia: Light Sectors
174/15	T	NZ 23 (INT 640), NZ 26, NZ 58, NZ 14600 (INT 600), NZ200023, NZ300058, NZ14600E	East Coast, Honeycomb Southeastwards: Scientific Instruments
175/15	T	NZ 632, NZ 6321, NZ400632, NZ506321	East Coast, Lyttelton Harbour/Whakaraupō: Channel Depth
187/15	P	NZ 541, NZ300541	East Coast, Tauranga, Motiti Island: Depths
188/15	P	NZ 61, NZ300061	North Coast, Golden Bay and Tasman Bay: Aids to Navigation and Depth

II

NZ Notice	T/P	Charts Affected	Locality and Subject
		NZ Chart, ENC Cell	
196/15	T	NZ 512, NZ 521, NZ 5111, NZ 5113, NZ 5114, NZ300512, NZ300521, NZ451141	East Coast, Rangaunu Bay, Doubtless Bay & Whangaruru Harbour: Scientific Instruments
198/15	T	NZ 463, NZ 4633, NZ 4634, NZ300463, NZ404633, NZ546341	South Coast, Entrance to Wellington Harbour, Pencarrow Head: Scientific Instrument
203/15	T	NZ 5412, NZ505412	East Coast, Bay of Plenty, Tauranga Harbour: Dredging Operations and Buoys
207/15	T	NZ 4314, NZ404314	West Coast, Manukau Harbour Entrance: Depths
209/15	P	NZ 82 (T 82), NZ 827 (T 827), NZ300082, NZ300827	Kingdom of Tonga, Tongatapu Northwards: Uncharted Depths.
214/15	T		Maritime Safety Broadcasts
215/15	P	NZ 51, NZ 512, NZ 5113, NZ 5114, NZ300512, NZ451141	East Coast, Moturoa Islands & Karikari Peninsula: Uncharted Rocks
217/15	T	NZ 5412, NZ505412	East Coast, Tauranga Harbour: Lit Buoy
218/15	T	NZ 5412, NZ505412	East Coast, Tauranga Harbour: Scientific Instrument
219/15	T	NZ 21 (INT 641), NZ 23 (INT 640), NZ 25 (INT 648), NZ 43, NZ 48, NZ 443, NZ200023, NZ300045	West Coast, North Taranaki Bight: Drilling Operations
220/15	T	NZ 61, NZ 614, NZ 6144, NZ300614, NZ406144	North Coast, Tasman Bay / Te Tai-o-Aore and Golden Bay / Mohua: Spat Catching Areas
221/15	T	NZ 25 (INT 648) NZ 64, NZ200025, NZ300064	East Coast, Canterbury Bight: Underwater Obstruction
222/15	T	NZ 7142, NZ407142, NZ507142	West Coast, Greymouth Harbour; Depths
223/15	T	NZ 522, NZ 532, NZ 5227, NZ305322	East Coast, Kawau Bay: Scientific Instruments

NZ 211/15 NEW ZEALAND PUBLICATIONS – Paper Chart.

New Edition to be Published Shortly.

Chart No. Title

NZ 541 Mayor Island to Okurei Point

New Zealand Hydrographic Authority
NI 240/2015

NZ 212/15 **NEW ZEALAND – North Island – East Coast – Poverty Bay – Gisborne – Anchorages.**

Chart NZ 5571 (plan, Gisborne Harbour and Entrance) [110/15]

Insert  *Inner Anchorage* 38° 41'.000S., 178° 00'.000E.

Chart NZ 5571 [110/15]

Insert  38° 43'.26S., 177° 59'.30E.



38° 43'.26S., 178° 00'.00E.

Gisborne District Council
NI 235/2015

Note: No tracings are included for this notice.

NZ 213/15 NEW ZEALAND – South Island – West Coast – Milford Sound / Piopiotahi – Deep Water Basin – Buoy, Lit Buoy.

Chart NZ 7621 (plan, Deep Water Basin and Fresh Water Basin) [253/11]

Insert  No 10 44° 40'.696S., 167° 55'.003E.
R





Replace  No 2 Fl.R.4s with  No 2 Fl.R.4s 44° 40'.201S., 167° 54'.695E.
R

Chart NZ 7621 [253/11]

Insert  No 10 44° 40'.70S., 167° 55'.00E.
R

Replace  No 2 Fl.R.4s with  No 2 Fl.R.4s 44° 40'.20S., 167° 54'.69E.
R

Maritime New Zealand
NZ Light List: 4464.7
NI 223/2015

Note: No tracings are included for this notice.

NZ 214(T)/15 SOUTH PACIFIC OCEAN – Maritime Safety Broadcasts.

Former notice – NZ 163(T)/15 is cancelled.

Optimum R/T frequencies within NAVAREA XIV

The accompanying diagrams show the optimum R/T calling and working frequency bands and times for navigational warnings broadcast within 1000 nautical miles of Taupo Maritime Radio (ZLM) (38° 50'S., 176° 00'E. approx.) for the period November 2015 to January 2016.

Australian Government IPS Radio and Space Services
NI 238/2015

NZ 215(P)/15 NEW ZEALAND – North Island – East Coast – Moturoa Islands & Karikari Peninsula – Uncharted Rocks.

Former notice – NZ 197(P)/15 is cancelled.

- * 1. A recent survey (September 2015) has located uncharted rocks in the following positions:

<i>Position</i>	<i>Depth</i>
34° 46'.53S., 173° 21'.29E.	1.1
34° 46'.78S., 173° 21'.16E.	0.9
34° 47'.02S., 173° 22'.02E.	0.5
34° 47'.19S., 173° 21'.72E.	1.4
34° 46'.73S., 173° 23'.78E.	3.7
34° 52'.92S., 173° 25'.27E.	2.6
34° 56'.63S., 173° 29'.61E.	1.6
34° 55'.10S., 173° 33'.24E.	3.3

2. Charting action will take place in due course.

* *Indicates new or revised entry*

Charts affected: NZ 51, NZ 512, NZ 5113, NZ 5114, NZ300512, NZ451141

IXSurvey Australia PTY LTD.
NI 237/2015

NZ 216(T)/15 NEW ZEALAND – North Island – East Coast – Tauranga Harbour – Scientific Instrument.

Former notice – NZ 210(T)/15 is cancelled.

Cancel this notice on receipt.

Charts formerly affected: NZ 5411, NZ405411

University of Waikato
NI 239/2015

NZ 217(T)/15 NEW ZEALAND – North Island – East Coast – Tauranga Harbour – Lit Buoy.

1. A lit green starboard lateral buoy, *Fl.G.3s* has been deployed in position 37° 39' .291S., 176° 09' .199E. until further notice.
2. Mariners are advised to exercise caution when navigating in the area.

Charts temporarily affected: NZ 5412, NZ505412

Bay of Plenty Regional Council
NI 228/2015

NZ 218(T)/15 NEW ZEALAND – North Island – East Coast – Tauranga Harbour – Scientific Instrument.

1. An unmarked scientific ocean bottom instrument has been deployed in position 37° 40'.110S., 176° 09'.940E. until further notice.
2. Mariners are advised to exercise caution when navigating in the area.

Charts temporarily affected: NZ 5412, NZ505412

University of Waikato
NI 243/2015

NZ 219(T)/15 NEW ZEALAND – North Island – West Coast – North Taranaki Bight – Drilling Operations.

1. From 1 November refurbishment and well intervention operations will be performed from the jack-up drilling rig *ENSCO 107* (call sign A8GS5) in the Pohokura Field.
2. All vessels are requested to pass 2NM clear of the locality specified in paragraph 3.2 below.

Non-interference Zone

3. 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 *ENSCO 107* in Petroleum Mining Permit 38154.
 - 3.1 The non-interference zone relates to the following activities:
 - a) attach to the pre-set anchors, jack-up and placement of the *ENSCO 107* to the seabed and cantilevering over the Pohokura production platform,
 - b) work-over and maintenance activities undertaken from the *ENSCO 107*,
 - c) the recovery of the anchors and removal of the *ENSCO 107* from the cantilevering position over the Pohokura production platform, on completion of the activities in (b).
 - 3.2 The locality of the activities is bounded by the following positions:
 - a) 38° 53'.05S., 174° 17'.08E.
 - b) 38° 56'.00S., 174° 17'.08E.
 - c) 38° 56'.00S., 174° 14'.08E.
 - d) 38° 53'.05S., 174° 14'.08E.
 - 3.3 The area of the non-interference zone is 500m from any point on the outer edge of the *ENSCO 107* and from any point on the outer edge of the equipment attached to the *ENSCO 107* that is involved with any activity as set out above.
 - 3.4 This notice has effect from 30 October 2015 to 29 January 2016 (both days inclusive).
 - 3.5 Refer to Annual New Zealand Notices to Mariners, No.16A, which can be found in the New Zealand Nautical Almanac (NZ204) and on the LINZ website www.linz.govt.nz

Charts temporarily affected: NZ 21 (INT 641), NZ 23 (INT 640), NZ 25 (INT 648), NZ 43, NZ 48, NZ 443, NZ200023, NZ300443

ENSCO 107

Chief Executive of the Ministry of Business, Innovation and Employment (in respect of the Non-interference Zone)
NI 233/2015

NZ 220(T)/15 NEW ZEALAND – South Island – North Coast – Tasman Bay / Te Tai-o-Aorere and Golden Bay / Mohua – Spat Catching Areas.

1. From 1 November 2015, seasonal spat catching areas will be established in Tasman Bay / Te Tai-o-Aorere and Golden Bay / Mohua until April 2016. The perimeter corners are identified by cardinal marks at the following positions:

Tasman Bay / Te Tai-o-Aorere	41° 03'.32S., 173° 07'.21E.
	41° 04'.55S., 173° 08'.24E.
	41° 05'.60S., 173° 05'.91E.
	41° 04'.38S., 173° 04'.89E.

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

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

Charts temporarily affected: NZ 61, NZ 614, NZ 6144, NZ300614, NZ406144

Tasman Bay Ring Road Spat Catching Ltd. & Golden Bay Ring Road Spat Catching Ltd.
NI 234/2015

NZ 221(T)/15 NEW ZEALAND – South Island – East Coast – Canterbury Bight – Underwater Obstruction.

1. An underwater obstruction of unknown depth, potentially dangerous to surface navigation is present in approximate position 44° 04'.90S., 172° 15'.40E.
2. The obstruction may be liable to move.
3. Underwater operations will be taking place.
4. Mariners are requested to remain 2NM clear until further notice.

Charts temporarily affected: NZ 25 (INT 648) NZ 64, NZ200025, NZ300064

Environment Canterbury
NI 244/2015

NZ 222(T)/15 NEW ZEALAND – South Island – West Coast – Greymouth Harbour – Depths.

Former notice – NZ 181(T)/15 is cancelled.

- * 1. A recent survey (15 October 2015) indicates the following depths below CD on the bar at the Grey River entrance:
- | | | |
|----------------------|------|-------------------------------|
| North Transit Lead | 3.8m | 42° 26'.309S., 171° 11'.373E. |
| Central Transit Lead | 4.2m | 42° 26'.347S., 171° 11'.405E. |
| South Transit Lead | 4.2m | 42° 26'.340S., 171° 11'.363E. |
2. Mariners should be aware that depths in Greymouth Harbour entrance are constantly changing and should contact the Harbourmaster for the latest conditions on (027) 435 3424 or (03) 768 5666 or Greymouth Harbour Radio Ch14.

* *Indicates new or revised entry*

Charts temporarily affected: NZ 7142, NZ407142, NZ507142

Port of Greymouth
NI 236/2015

NZ 223(T)/15 NEW ZEALAND – North Island – East Coast – Kawau Bay – Scientific Instrument.

Former notice – NZ 186(T)/15 is cancelled.

- * 1. An unmarked seabed mounted tide gauge with lines and floats extending 5m above the seabed is deployed in position 36° 23'.09S., 174° 48'.40E. until further notice.

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

* *Indicates new or revised entry.*

Charts temporarily affected: NZ 522, NZ 532, NZ 5227, NZ305322

Royal New Zealand Navy
NI 245/2015

III

CORRECTIONS TO NEW ZEALAND LIGHT LIST
(NZ NTM Edition No. 22 dated 30 October 2015)

NEW ZEALAND NAUTICAL ALMANAC 2015/16
LIGHT LIST SECTION

4464.7 Delete from list

(NI 223/2015)

IV

CORRECTIONS TO SAILING DIRECTIONS AND NEW ZEALAND PUBLICATIONS

(NZ NTM Edition No. 22 dated 30 October 2015)

NP15 Australia Pilot Volume 3 (2015 Edition)

Papua New Guinea – Gulf of Papua — Kumul Marine Terminal

403

Paragraph 12.235 1 lines 1-8 *Replace by:*

- 1 **Position and function.** The terminal, consists of an operations platform, 31 m high, in position 8°03'·86S 144°33'·64E, and a lit SPM 4 miles further S. Crude oil, supplied by pipelines from oilfields inland, is exported.

Approach by tankers in ballast should be made from S or E.

Port Authority. Kumul Terminal

E-mail: pngmt001@oilsearch.com

Telephone: +675 278 6171/6172

Paragraph 12.237 1 line 4 *For 1 mile Read 1.5 miles*

Paragraph 12.237 2 lines 1-4 *Replace by:*

- 2 **Anchorage.** For tankers wishing to anchor, the recommended area is 4 miles E of the platform, within a one mile radius of position 8°03'·50S 144°38'·00E, in a least depth of about 27·0 m.

Paragraph 12.237 3 lines 1-6 *Replace by:*

- 3 **Pilotage** is compulsory. Early advice will be given by the Pilot/Mooring Master by e-mail/VHF indicating the Pilot boarding location and arrangements. See *Admiralty List of Radio Signals Volume 6(4)* for details.

Tidal streams in the vicinity of the terminal are reported as being 3 knots, setting NW'ly on the flood, and SE'ly on the ebb.

Paragraph 12.239 1 lines 1-4 *Replace by:*

- 1 Helicopter deck on the operations platform; a mooring buoy situated 3 cables N of the operations platform is for the use of tugs or service vessels. Emergency only medivac is available.

Mooring Master Kumul Marine Terminal
(SDD 2015000 214323)

[43/15]

V

NAVIGATIONAL WARNINGS

Warnings in force 28 October 2015

NAVAREA XIV

(South West Pacific)

90/15 FM NAVAREA XIV COORDINATOR 160220 UTC OCT 15
NAVAREA XIV 90/15
SOUTH PACIFIC OCEAN, KERMADEC ISLANDS,
RAOUL ISLAND NORTHWARDS 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.

NZ Coastal Navigational Warnings

(Area Z)

180/15 FM: RCC NEW ZEALAND 120350 UTC OCT 15
COASTAL NAVIGATION WARNING 180/15
AREA GREY
DUE TO RECENT ADVERSE WEATHER CONDITIONS THE WESTPORT BAR HAS
EXPERIENCED A SIGNIFICANT REDUCTION IN WATER DEPTH.
ANY VESSEL CROSSING THE WESTPORT BAR SHOULD DO SO ONLY AT HIGH WATER
AND HAVING BEEN IN CONTACT WITH THE DUTY HARBOURMASTER.

189/15 FM: RCC NEW ZEALAND 230800 UTC OCT 15
COASTAL NAVIGATION WARNING 189/15
AREA COLVILLE
CUVIER ISLAND, BAY OF PLENTY
1. LIVE FIRING 290230 UTC TO 290430 UTC OCT 15 IN DANGER AREA NZM204.
ANNUAL NEW ZEALAND NOTICES TO MARINERS NUMBER 5 REFERS.
2. CANCEL THIS MESSAGE 290530 UTC OCT 15.

VI

CORRECTIONS TO ADMIRALTY LIST OF RADIO SIGNALS

(NZ NTM Edition No. 22 dated 30 October 2015)

VOLUME 2, NP282, 2015/16

Published Wk 9/15

(Last Updates: Weekly Edition No. 42 dated 15 October 2015)

UNIVERSAL TIME

PAGE 309.

UNIVERSAL TIME, TABLE 1

Add the following line:

1 July 2015	36 seconds	26 seconds	43/15
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International Earth Rotation and Reference Systems Service (IERS) C50 (RSDRA2015000214861) 43/15

PAGE 310.

UNIVERSAL TIME, TABLE 2

Add the following lines:

0 hours	01 Jul 2015	+0.3 seconds	43/15
0 hours	17 Sep 2015	+0.2 seconds	43/15

(former update 25/15)

International Earth Rotation and Reference Systems Service (IERS) D124/125 (RSDRA2015000214342) 43/15

(NI 242/2015)

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

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.

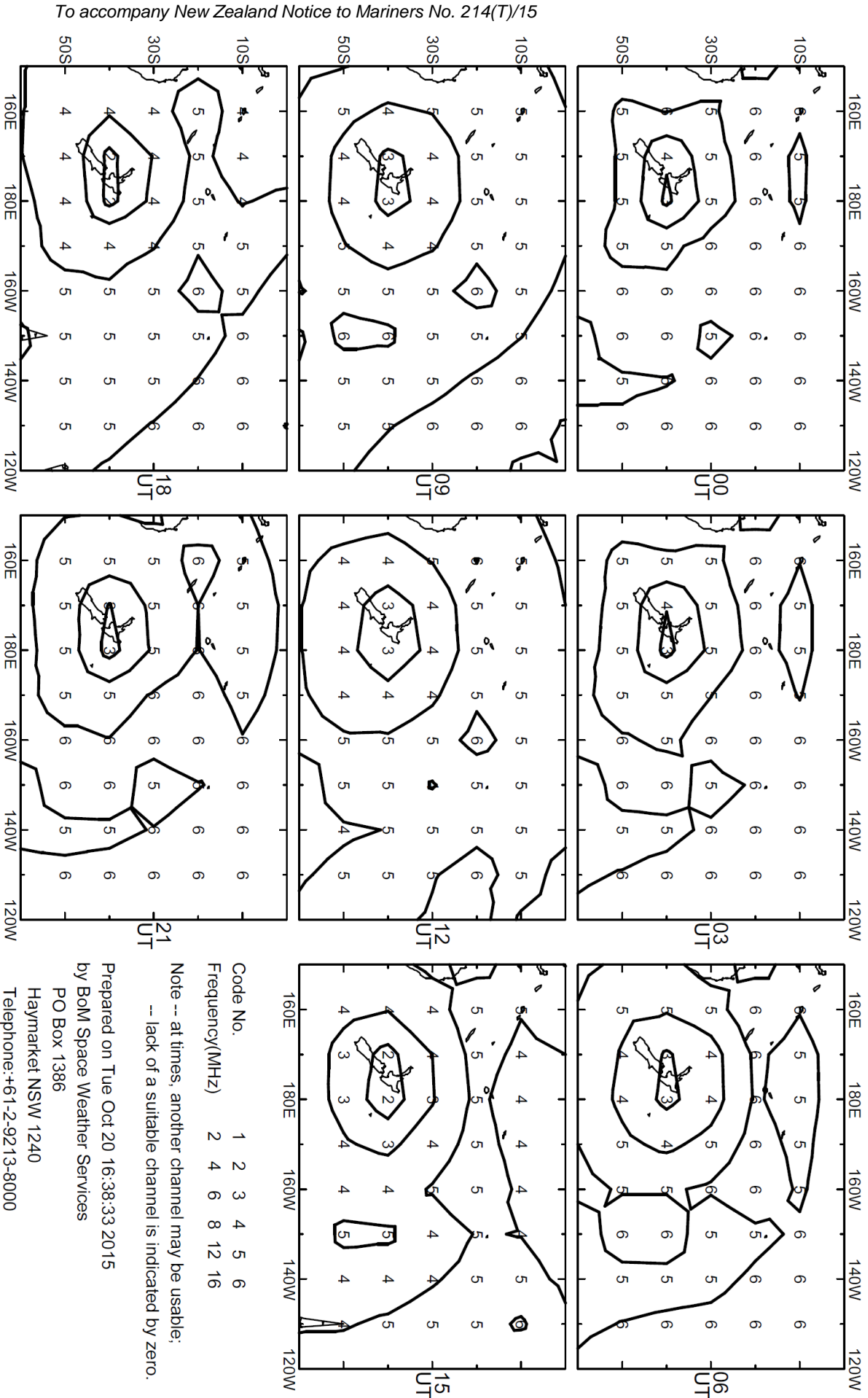
INSTRUCTIONS:

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. 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.

**Recommended frequency bands for communication with Taupo
November 2015 January 2016**



Code No. 1 2 3 4 5 6
 Frequency(MHz) 2 4 6 8 12 16

Note -- at times, another channel may be usable;
 -- lack of a suitable channel is indicated by zero.

Prepared on Tue Oct 20 16:38:33 2015
 by BOM Space Weather Services
 PO Box 1386
 Haymarket NSW 1240
 Telephone:+61-2-9213-8000

NAVXREA XIV

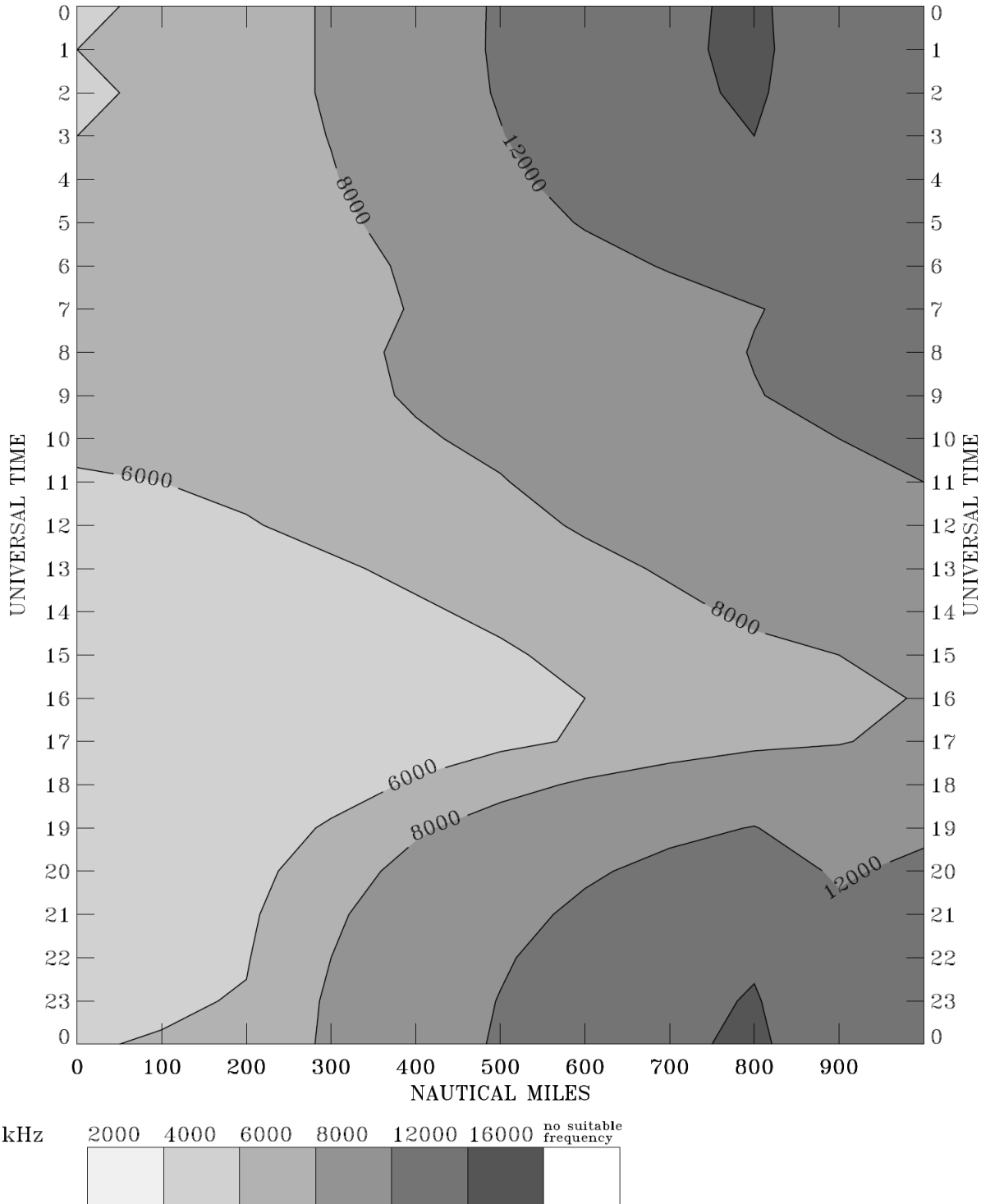


Chart: 1

Address No: 9038