



NEW ZEALAND NOTICES TO MARINERS

Notices **NZ 204 – 210**

© Crown Copyright 2015. All rights Reserved. Permission is not required to make analogue copies of these Notices but such copies are not to be sold.

CONTENTS

- | Explanatory Notes.
- | New Zealand Notices to Mariners.
- | Corrections to New Zealand Light List.
- IV Corrections to Sailing Directions and New Zealand Publications.
- V Navigational Warnings.
- VI Corrections to Admiralty List of Radio Signals.

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

Mariners are requested to immediately inform New Zealand Hydrographic Authority, Land Information New Zealand, 155 The Terrace, PO Box 5501, Wellington 6145, New Zealand, Phone: 0800 665 463 or +64 (0)4 460 0110, Fax: +64 (0)4 460 0161, 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.

New Zealand Hydrographic Authority

New Zealand Government

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 olderstyle 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 <u>List of Lights</u> 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.

NUMERICAL INDEX OF CHARTS AFFECTED

(NZ NTM Edition No. 21 dated 16 October 2015)

NZ Chart No. INT Chart No.	ENC No.	Notice to Mariners
NZ 82 T 82 NZ 522 NZ 531 NZ 532 NZ 615 NZ 827 T 827 NZ 4314 NZ 5124 NZ 5125 NZ 5411 NZ 6152	NZ300082 NZ300615 NZ300827 NZ404314 NZ405411 NZ405124 NZ405125 NZ405312 NZ505124 NZ605124 NZ605124 NZ605125	209(P) 206 206 206 208(T) 209(P) 207(T) 204 204 210(T) 208(T) 205 205 205 205 205 205 205

NEW ZEALAND TEMPORARY AND PRELIMINARY NOTICES IN FORCE (NZ NTM Edition No. 21 dated 16 October 2015)

NZ	T/P	Charts Affected	Locality and Subject
Notice		NZ Chart, ENC Cell	
242/09	Р	NZ 42, NZ 4265	Kaipara Hr. Entrance: Depths
222/10	Р	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	Р	NZ 5124	East Coast, Bay of Islands, Kerikeri Inlet: Light
221/13	Р	NZ 4265	Beacons West Coast, Kaipara Harbour: Lights, Beacons,
41/14	Р	NZ 268	Buoys 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	Т	NZ 6321, NZ506321, NZ606321	East Coast, Lyttelton Harbour: Light, Beacon
139/14	Р	NZ 5612	East Coast, Approaches to Napier: Light Sectors
141/14	Т	NZ 23 (INT 640), NZ 25 (INT 648), NZ 45, NZ 48, NZ200023, NZ300045	West Coast, South Taranaki Bight: Seabed Obstructions
156/14	Р	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	Р	NZ 521, NZ300521	East Coast, Whangarei Harbour: Directional light
210/14	Р	NZ 8215, NZ508215	Kingdom of Tonga, Niuatoputapu: 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	Т	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	Р	NZ 822 (T 822), NZ 8225 (T 8225), NZ400822, NZ508225	Kingdom of Tonga, Vava'u Group, Neiafu Harbour: Prohibited Area
245/14	Р	NZ 531, NZ 534, NZ 5318, NZ300531	East Coast, Mercury Islands, Mercury Bay: Depths, Rocks
251/14	Т	NZ 54, NZ 541, NZ 542, NZ 5413, NZ300541, NZ405413	East Coast, Tauranga, Astrolabe Reef: Exclusion Zone and Waverider Buoy
261/14	Т	NZ 522, NZ 532, NZ 5227, NZ305322	East Coast, Kawau Bay, Matakana River: Works in Progress
263/14	Р	NZ 62, NZ 63, NZ 6212, NZ300062, NZ462122	East Coast, Kaikoura: Marine Reserve
264/14	Р	NZ 63, NZ 64, NZ 632, NZ 6324, NZ300063, NZ406324	East Coast, Banks Peninsula, Akaroa Harbour:
275/14	Р	NZ 8655, NZ508655	Samoa, Apia Harbour: Buoys and Breakwater
24/15	Р	NZ 82 (T 82), NZ 822 (T 822), NZ 8225 (T 8225),	Kingdom of Tonga, Vava'u Group: Navigation
27/10	'	NZ300082, NZ400822, NZ508225	Aids
29/15	T	NZ 632, NZ 6321, NZ400632, NZ506321, NZ606321	East Coast, Lyttelton Harbour, Sticking Point Eastwards: Exclusion Zone
59/15	Т	NZ 14065 (INT 65), NZ 14900 (INT 900), NZ14065E, NZ21490E	Ross Sea, Terra Nova Bay, Gerlache Inlet: Scientific Instrument
68/15	Т	NZ 45, NZ 48, NZ 4541, NZ300045	West Coast, Wanganui, South Mole Head: Light Unlit
73/15	Р	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	Р	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	Т	NZ 4633, NZ404633	South Coast, Wellington, Lyall Bay, Lit Buoy Removed
143/15	Т	NZ 14638 (INT 638)	Fiji, Viti Levu & Southern Lau Group: Lights
150/15	Т	NZ 23 (INT 640), NZ 26, NZ 55, NZ 14600 (INT 600), NZ200023, NZ300055, NZ14600E	East Coast, Poverty Bay, Eastwards: Scientific Instruments
151/15	Т	NZ 463, NZ 4633, NZ 4634, NZ300463, NZ404633, NZ546341	South Coast, Pencarrow Head: Light
152/15	Р	NZ 286, NZ 2862	Auckland Islands: Rocks
154/15	P	NZ 512, NZ 5124, NZ 5125, NZ300512	East Coast, Approaches to Opua: Light Sectors
	T	142 312, 142 3124, 142 3123, 1423UU312	
163/15			Maritime Safety Broadcasts
174/15	Т	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
181/15	Т	NZ 7142, NZ407142, NZ507142	West Coast, Greymouth Harbour; Depths

			
NZ	T/P	Charts Affected	Locality and Subject
Notice		NZ Chart, ENC Cell	
186/15	Т	NZ 522, NZ 532, NZ 5227, NZ305322	East Coast, Kawau Bay: Scientific Instruments
187/15	Р	NZ 541, NZ300541	East Coast, Tauranga, Motiti Island: Depths
188/15	Р	NZ 61, NZ300061	North Coast, Golden Bay and Tasman Bay: Aids to Navigation and Depth
196/15	Т	NZ 512, NZ 521, NZ 5111, NZ 5113, NZ 5114, NZ300512, NZ300521, NZ451141	East Coast, Rangaunu Bay, Doubtless Bay & Whangaruru Harbour: Scientific Instruments
197/15	Р	NZ 51, NZ 512, NZ 5113, NZ 5114, NZ300512, NZ451141	East Coast, Moturoa Islands & Karikari Peninsula: Uncharted Rocks
198/15	Т	NZ 463, NZ 4633, NZ 4634, NZ300463, NZ404633, NZ546341	South Coast, Entrance to Wellington Harbour, Pencarrow Head: Scientific Instrument
203/15	Т	NZ 5412, NZ505412	East Coast, Bay of Plenty, Tauranga Harbour: Dredging Operations and Buoys
207/15	Т	NZ 4314, NZ404314	West Coast, Manukau Harbour Entrance: Depths
209/15	Р	NZ 82 (T 82), NZ 827 (T 827), NZ300082, NZ300827	Kingdom of Tonga, Tongatapu Northwards: Uncharted Depths.
210/15	Т	NZ 5411, NZ405411	East Coast, Tauranga Harbour, Katikati: Scientific Instrument



NZ 204/15 **NEW ZEALAND PUBLICATIONS – Paper Charts.**

New Editions to be Published Shortly.

Chart No. Title

NZ 5124 Plans in the Bay of Islands

NZ 5125 Bay of Islands

New Zealand Hydrographic Authority NI 220/2015



NZ 205/15 NEW ZEALAND PUBLICATIONS – Electronic Navigational Charts.

New ENCs to be Published Shortly

ENC Cell	Title
NZ405124	NZ405124 - NZ5124 - North Island - East Coast - Kerikeri Inlet and Te Puna Inlet
NZ405125	NZ405125 - NZ5125 - North Island - East Coast - Bay of Islands
NZ405312	NZ405312 - NZ5312 - North Island - East Coast - Cape Colville to Great Mercury Island (Ahuahu) including Cuvier Island (Repanga Island)
NZ505124	NZ505124 - NZ5124 - North Island - East Coast - Approaches to Opua
NZ605124	NZ605124 - NZ5124 - North Island - East Coast - Opua Wharf
NZ605125	NZ605125 - NZ5125 - North Island - East Coast - Bay of Islands - Waitangi

New Zealand Hydrographic Authority NI 219/2015



NZ 206/15 NEW ZEALAND – North Island – East Coast – Mahurangi Harbour, Kawau Island and Great Barrier Island (Aotea Island) – Restricted Areas.

Chart NZ 522 [128/15]

Insert	limit of restricted area, TTTT, joining:	36° 22'.55S., 174° 51'.23E. 36° 22'.92S., 174° 51'.46E. 36° 23'.66S., 174° 51'.41E. 36° 23'.79S., 174° 51'.19E.
	limit of restricted area, TTTT, joining:	36° 26'.15S., 174° 46'.80E. 36° 26'.87S., 174° 48'.09E. (chart limit)
	legend, Restricted Area (see Note), centred on:	36° 24′.35S., 174° 47′.50E.
	limit of restricted area, TTTT, joining:	36° 09'.52S., 175° 20'.35E. 36° 09'.82S., 175° 20'.31E.
	legend, Restricted Area (see Note), centred on:	36° 10'.80S., 175° 20'.70E.
	limit of restricted area, TTTT, joining:	36° 10'.86S., 175° 18'.75E. 36° 11'.15S., 175° 18'.52E.
	limit of restricted area, TTTT, joining:	36° 15'.18S., 175° 23'.62E. 36° 15'.67S., 175° 23'.87E.
	legend, Restricted Area (see Note), centred on:	36° 15′.28S., 175° 23′.85E.
	accompanying note, RESTRICTED AREA	below title
Chart NZ 53	31 [172/15]	
Insert	limit of restricted area, TTTT, joining:	36° 15'.18S., 175° 23'.62E. 36° 15'.67S., 175° 23'.87E.
	legend, Restricted Area (see Note), centred on:	36° 15′.28S., 175° 23′.85E.
	accompanying note, RESTRICTED AREA	below title



Chart NZ 532 [161/15]

Insert limit of restricted area, тттт, joining: 36° 22'.92S., 174° 51'.46E. 36° 23'.66S., 174° 51'.41E. 36° 23'.79S., 174° 51'.19E.

legend, Restricted Area (see Note), centred on: 36° 24'.35S., 174° 47'.50E.

limit of restricted area, TTTT, joining: 36° 26'.15S., 174° 46'.80E. 36° 27'.50S., 174° 49'.23E.

36° 27′.03S., 174° 49′.95E.

limit of restricted area, TTTT, joining: 36° 30'.25S., 174° 44'.17E.

36° 30'.97S., 174° 43'.77E.

legend, Restricted Area (see Note), centred on: 36° 29'.80S., 174° 43'.60E.

accompanying note, RESTRICTED AREA left of title

Auckland Transport NI 224/2015

Note: No tracings are included for this notice.



NZ 207(T)/15 NEW ZEALAND – North Island – West Coast – Manukau Harbour Entrance – Depths.

Former notice - NZ 144(T)/15 is cancelled.

- 1. All vessels should contact the Signalman at South Head. Phone (09) 235-1013, for the latest conditions.
- 2. Mariners should be aware that depths in the approaches to Manukau Harbour and across the bar are constantly changing.

South West Channel

- A recent survey (29 September 2015) indicates that the deepest water was found to lie within the following sectors bearing Ninepin Rock Light:
 - 081° 082° True. Least depth of 5.2m below CD can be expected.
 - 084° 086° True. Least depth of 5.3m below CD can be expected.
 - 4. Once over the bar mariners should alter course southwards to enter Middle Deep to avoid shoaler water on North Bank.

Charts temporarily affected: NZ 4314, NZ404314

Ports of Auckland Ltd. NI 222/2015

^{*} Indicates a new or revised entry



NZ 208(T)/15 NEW ZEALAND – South Island – North Coast – Pelorus Sound – Waitata Reach – Scientific Instruments Recovered.

Former notice – NZ 180(T)/15 is cancelled.

Cancel this notice on receipt.

Charts formerly affected: NZ 615, NZ 6152, NZ300615

Cawthron Institute NI 230/2015



NZ 209(P)/15 SOUTH PACIFIC OCEAN – Kingdom of Tonga – Tongatapu Northwards – Uncharted Depths.

Former notice – NZ 178(P)/15 is cancelled.

* 1. A recent survey (August 2015) has located uncharted depths in the following positions:

Position	Depth
20° 51'.36S., 175° 06'.55W.	12.7
20° 53'.39S., 175° 07'.41W.	10.8
20° 54'.41S., 175° 08'.22W.	13.6

- 2. Charting action will take place in due course.
- * Indicates new or revised entry

Charts affected: NZ 82 (T 82), NZ 827 (T 827), NZ300082, NZ300827

Royal New Zealand Navy NI 225/2015



NZ 210(T)/15 NEW ZEALAND – North Island – East Coast – Tauranga Harbour – Katikati – Scientific Instrument.

- 1. An unmarked scientific ocean bottom instrument has been deployed in position 37° 30'.08S., 175° 58'.90E. until further notice.
- 2. Mariners are advised to exercise caution when navigating in the area.

Charts temporarily affected: NZ 5411, NZ405411

University of Waikato NI 231/2015

CORRECTIONS TO NEW ZEALAND LIGHT LIST

(NZ NTM Edition No. 21 dated 16 October 2015)

NEW ZEALAND NAUTICAL ALMANAC 2015/16 LIGHT LIST SECTION

Nil

IV

CORRECTIONS TO SAILING DIRECTIONS AND NEW ZEALAND PUBLICATIONS

(NZ NTM Edition No. 21 dated 16 October 2015)

NP14 Australia Pilot Volume 2 (2013 Edition)

Melbourne - Webb Dock - Leading Lights

127

Paragraph 4.154 1 lines 5-7 and 2 lines 1-5 Replace by:

Webb Dock Leading Lights. There are three sets of leading lights which lead to the head of the dock. These lights are as follows:

West Front Light (blue) (blue triangle, point up) (37°50′·38S 144°54′·20E).

West Rear Light (blue) (blue triangle, point down) (37°50′·04S 144°54′·00E).

Centre Front Light (green) (green triangle, point up) (37°50′·37S 144°54′·23E).

Centre Rear Light (green) (green triangle, point down) (37°50′·03S 144°54′·03E).

East Front Light (blue) (blue triangle, point up) (37°50′·36S 144°54′·26E).

East Rear Light (blue) (blue triangle, point down) (37°50′·03S 144°54′·06E).

The alignment (334·2°) of these lights leads NNW to the head of Webb Dock.

Australian Hydrographic Office (SDD 2015000 205742)

[41/15]

(NI 226/2015)

NAVIGATIONAL WARNINGS

Warnings in force 14 October 2015

NAVAREA XIV

(South West Pacific)

NIL IN FORCE

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.

CORRECTIONS TO ADMIRALTY LIST OF RADIO SIGNALS

(NZ NTM Edition No. 21 dated 16 October 2015)

VOLUME 6, PART 4, NP 286(4), 2015/16

Published Wk 37/15

(Last Updates: Weekly Edition No. 37 dated 10 September 2015)

PAGES 76 and 77, AUSTRALIA, PORT KEMBLA, N.S.W.

Delete entry and replace by:

PORT KEMBLA, N.S.W. UNCTAD LOCODE: AU PKL

34°28'S 150°55'E

Pilots

CONTACT DETAILS:

VHF Channel: Ch 16; 08 11 Telephone: +61(0)2 42750157

PROCEDURE:

- (1) **Pilotage is compulsory** for all vessels over 30m in length or those required by the Hr Mr and is available H24.
- (2) Pilotage is exempt for vessels exempted by the Port Authority.
- (3) Vessels should maintain a continuous listening watch on VHF Ch 11 and inform Harbour Control when approaching the Pilot boarding position.
- (4) Pilot boards in the following positions:
 - (a) Pilot Boarding Ground "Inner A": 34°25'.15S 150°56'.85E
 - (b) Pilot Boarding Ground "Outer B": 34°24'.23S 150°57'.62E (Compulsory for all vessels with a LOA of 226m and greater)

Vessel Traffic Service

AREA:

Port Kembla Port Limits: An arc of circle radius 2:5 n miles centred on the northeastern breakwater Lt (34°27':91S 150°54':81E).

SERVICES:

The VTS provides an Information Service only.

CONTACT DETAILS:

VTIC

Call: Port Kembla Harbour VHF Channel: Ch 16; 11 Telephone: +61(0)2 42744571 Fax: +61(0)2 42746147

E-mail: sigstn@portkembla.com.au

Shipping Information

Telephone: +61(0)2 42750145 (Answering machine)

HOURS: H24

PROCEDURE:

- (1) **Notice of ETA:** Vessels should call Port Kembla Harbour on VHF Ch 16, 2h and 1h before arrival to confirm ETA.
- (2) Vessel's ETA must be confirmed by agents 24 hours prior to arrival so that services can be co-ordinated and allocated.

- (3) On approaching 5 n miles off the designated report position vessels should call PORT KEMBLA HARBOUR on VHF Ch 11, and remain on that frequency and await instruction for berthing and Pilot boarding. At this time vessels must confirm their forward and aft draught to the Vessel Traffic Information Centre.
- (4) Vessels must not pass between the islands or between the islands and the breakwater without express permission of the Hr Mr or his delegate.
- (5) The 5 n mile arc is centred on position 34°24′·70S 150°57′·10E.
- (6) Vessels approaching or departing the port will be instructed by the Port Kembla VTC as to which Reporting Point to pass through, or through which position to cross the 5 n mile reporting arc.
- (7) The Reporting Points are as follows:
 - (a) $34^{\circ}29' \cdot 41S \cdot 150^{\circ}59' \cdot 22E$ (approaching from the S)
 - (b) 34°25'·16S 151°03'·22E (approaching from the E)
 - (c) 34°20'·50S 151°00'·46E (approaching from the N)
- (8) Vessels are determined to have arrived at Port Kembla upon crossing the 5 n mile reporting arc.
- (9) Vessels shifting berth or departing should confirm ETD 30 mins before departure.

WEATHER BROADCASTS:
Weather broadcasts are made at regular intervals on VHF Ch 11.

Port

CONTACT DETAILS:

Port Authority

Telephone: +61(0)2 42750100 Fax: +61(0)2 42751514

 $\hbox{E-mail: pk_enquiries@portauthoritynsw.com.au}\\$

Website: www.portkembla.com.au

continued on next column Port Kembla Port Instructions, (RSDRA2015000195031), 41/15

(NI 227/2015)



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

is required (see Instruction 4).

el: 0800 665 463 or +64 (0)4 460 0110 ax: +64 (0)4 460 0161 mail: <u>ntm@linz.govt.nz</u>
ateRef. No.
ame and address of ship or sender
el/Fax/Telex/Email of sender
eneral locality
ubject
osition. LatLongLong
osition fixing system used
atum
aper Chart/ENC affected Edition Edition
ated
atest Notice to Mariners held
ublications affected (Edition No. and date of latest supplement, page no., ID no. etc)
etails:

A replacement copy of Chart No.

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 Application available for Application available for https://www.linz.govt.nz/hydro and Application available for https://www.linz.govt.nz/hydro and https://www.linz.govt.nz/hydro and https://www.linz.g
- 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.
- 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 No. 206/15

RESTRICTED AREA
The masters of all vessels over 500GT or 40m LOA
are required to seek permission from the Regional
Harbourmaster before entering the area. For contact
details refer to the Harbourmasters list in the New Zealand Nautical Almanac.

Chart No. NZ 522

RESTRICTED AREA
The masters of all vessels over 500GT or 40m LOA
are required to seek permission from the Regional
Harbourmaster before entering the area. For contact
details refer to the Harbourmasters list in the New
Zealand Nautical Almanac.

Chart No. NZ 531

RESTRICTED AREA
The masters of all vessels over 500GT or 40m LOA
are required to seek permission from the Regional
Harbourmaster before entering the area. For contact
details refer to the Harbourmasters list in the New
Zealand Nautical Almanac.

Chart No. NZ 532