

EDITION 23

9 November 2012

NEW ZEALAND NOTICES TO MARINERS

Notices **NZ 187 – 194**

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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 Annual Notice No. 1.

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

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

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

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

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

THE USE OF CHARTS AND ASSOCIATED PUBLICATIONS

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

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

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

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. 23 dated 9 November 2012)

NZ Chart No.	INT Chart No.	ENC No.	Notice to Mariners
NZ 24 NZ 25 NZ 61 NZ 73 NZ 512 NZ 614 NZ 4421		NZ200025 NZ300073 NZ300512 NZ300614	193(P) 193(P) 192(T) 193(P) 190(T) 192(T) 191(T)
NZ 5125 NZ 5314 NZ 5324 NZ 5325 NZ 6144 NZ 7622 NZ 14065 NZ 14900	INT 65 INT 900	NZ405324 NZ505325 NZ406144 NZ407622	190(T) 187 194(T) 194(T) 192(T) 193(P) 189 189

NEW ZEALAND TEMPORARY AND PRELIMINARY NOTICES IN FORCE

(NZ NTM Edition No. 23 dated 9 November 2012)

(NZ NTM Edition No. 23 dated 9 November 2012)			
NZ Nation	T/P	Charts Affected	Locality and Subject
Notice 194/04	Р	NZ Chart, ENC Cell NZ 46, NZ 48, NZ 61, NZ 463, NZ 614, NZ 6151, NZ	Marlborough Sounds: Use of Automated
194/04	'	6152, NZ 6153, NZ 6154	Navigation Systems
173/05	Т	NZ 53, NZ 54, NZ 531, NZ 534, NZ 5318	Whitianga Hr.: Sandbar
219/07	Р	NZ 54, NZ 542	Bay of Plenty, Opotiki: Fish Haven
91/08	Р	NZ 4424	W. Coast, Taharoa Hr.: Hr. Limits
131/08	Т	NZ 68, NZ 69, NZ 681	Foveaux Strait, Ruapuke Is.: Seabed Obstruction
244/08	Р	NZ 632, NZ 6321	Banks Peninsula: Mussel Farms
118/09	Т	NZ 8275 (T 8275)	Tonga, Nuku'alofa Hr.: Light
139/09	Т	NZ 845, NZ 14630 (INT 630), NZ 14631 (INT 631)	Nuie Is: Lights
242/09	Р	NZ 42, NZ 4265	Kaipara Hr. Entrance: Depths
28/10	Т	NZ 5321, NZ 5322, NZ405321, NZ505322	Auckland Hr. Approaches: Light
132/10	P	NZ 5113	Rangaunu Hr.: Lights, Beacons, Buoys
222/10	P	NZ 542	Whakatane: Depths
20/11	P	NZ 5411, NZ5412, NZ405411, NZ505412	Tauranga Hr.: Lights
82/11	T	NZ 68, NZ 69, NZ 681, NZ 6821, NZ 6825, NZ300681, NZ506811	Foveaux Strait: Scientific Instruments
128/11	Р	NZ 9558	Rarotonga Avatiu: Works in Progress
166/11	T	NZ 6321, NZ506321, NZ606321	Lyttelton Hr.: Beacon
172/11	P	NZ 4265	Kaipara Hr.: Lights, Beacons, Buoys
175/11	P	NZ 6152	Havelock: Lights, Beacons
202/11	P	NZ 6142, NZ606142	Port Nelson: Light, Beacon, Works in Progress
226/11	T	NZ 23(INT 640), NZ 26, NZ 55, NZ14600 (INT 600), NZ200023, NZ300055	Gisborne, Northeastwards: Scientific Instrument
247/11	Т	NZ 54, NZ 541, NZ 542, NZ 5413, NZ300541, NZ405413	East Coast, Bay of Plenty: Waverider Buoy
26/12	Р	NZ 43, NZ 4424	West Coast, Taharoa Offshore Terminal: Works in Progress
44/12	Т	NZ 45, NZ 48	West Coast, South Taranaki Bight: Waverider Buoy
67/12	Т	NZ 53, NZ 532, NZ 5324, NZ305321, NZ405324	East Coast, Waiheke Channel: Scientific Instrument
68/12	Т	NZ 53, NZ 533, NZ300533	East Coast, Firth of Thames: Scientific Instrument
76/12	Т	NZ 23 (INT 640) NZ 26, NZ 55, NZ 56,	East Coast, Gisborne, Eastwards: Scientific
		NZ14600 (INT 600), NZ200023, NZ300055, NZ300056	Instruments
122/12	Т	NZ 532, NZ 5324, NZ305322, NZ405324	Tamaki Strait, Papakohatu Island: West Cardinal Buoy
123/12	Р	NZ 23 (INT 640), NZ 25 (INT 648), NZ 63, NZ 64, NZ	East Coast, Godley Head: Light
		224F, NZ 632, NZ 6321, NZ 14600 (INT 600), NZ	
		14601 (INT 601), NZ14600E, NZ200025, NZ300063,	
400/40	Т	NZ400632, NZ506321	Mast Coast Annuards to Onshunger Bassans
132/12 133/12	P	NZ 4315, NZ504315	West Coast, Approaches to Onehunga: Beacons Kingdom of Tonga, Nuku'alofa Harbour: Wharf
133/12	'	NZ 8275, NZ 8277	Developments
144/12	Т	NZ 7142, NZ407142, NZ507142	West Coast, Greymouth Harbour: Depths
159/12	Р	NZ 541, NZ 5413, NZ300541, NZ405413	East Coast, Tauranga, Motiti Island: Underwater
		· · · · ·	Rocks
160/12	T	NZ 632, NZ 6321, NZ400632, NZ506321, NZ606321	East Coast, Port of Lyttelton: Depths
165/12	Т	NZ 54, NZ 541, NZ 542, NZ 5413, NZ300541,	East Coast, Tauranga, Astrolabe Reef: Exclusion
167/12	Т	NZ405413 NZ 4633, NZ404633	Zone South Coast, Wellington, Moa Point Southwards:
			Subsurface Buoys
179/12	T		South Pacific Ocean, Maritime Safety Broadcasts
182/12	T	NZ 53, NZ 532, NZ 5324, NZ305322, NZ405324	Tamaki Strait, Shelly Bay Northwards: Wreck
183/12	P	NZ 5612, NZ605612	East Coast, Napier, Inner Harbour: Depths
184/12	T P	NZ 4314, NZ404314	West Coast, Manukau Harbour Entrance: Depths
185/12		NZ 46, NZ 48, NZ 463, NZ 615, NZ 6153, NZ 6154, NZ300463, NZ461532, NZ561541	North Coast, Entrance to Tory Channel: Buoy
191/12	Т	NZ 4421	West Coast, Raglan Harbour: Scientific
192/12	Т	NZ 61, NZ 614, NZ 6144, NZ300614, NZ406144	Instrument North Coast, Tasman Bay and Golden Bay: Spat
104/14	'	112 01, 112 017, 112 0177, 112000017, 112400177	Catching Areas
193/12	Р	NZ 24, NZ 25, NZ 73, NZ 7622, NZ200025,	West Coast, Fiordland, Milford Sound
	_	NZ300073, NZ407622	Northwards: Wreck
194/12	Т	NZ 5324, NZ 5325, NZ405324, NZ505325	East Coast, Tamaki Strait: Buoy



NZ 187/12 NEW ZEALAND PUBLICATIONS – Paper Charts.

New Chart to be Published Shortly

Chart No. Title

NZ 5314 Mercury Islands

Land Information New Zealand

NI 226/2012



NZ 188/12 LINZ Raster Navigational Charts

From 9 November 2012, the NZ*Mariner* October 2012 Update file will be available from the LINZ website www.linz.govt.nz/hydro/nzmariner.

NZ*Mariner* 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.

New Zealand Hydrographic Authority NI 223/2012



NZ 189/12 SOUTHERN OCEAN – Ross Sea – Depths.

Chart NZ 14065 (INT 65) [235/05]

Insert 739 71° 03'.48S., 171° 10'.36E.

depth 123, enclosed by 200m contour 76° 21'.69S., 163° 46'.38W.

depth 166, enclosed by 200m contour 77° 30'.89S., 165° 48'.86E.

depth 77 (a) 77° 36'.53S., 166° 10'.95E.

Delete depth 121, close SE of: (a) above

Chart NZ 14900 (INT 900) [92/12]

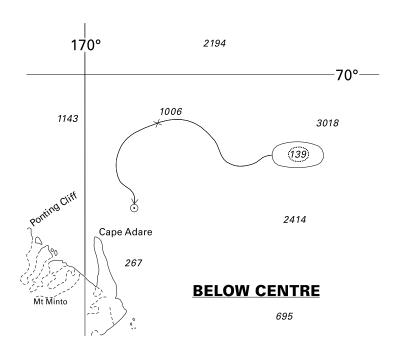
Insert 739 71° 03'.48S., 171° 10'.36E.

depth 166, enclosed by 200m contour 77° 30'.89S., 165° 48'.86E.

depth 77, enclosed by 100m contour (a) 77° 36'.53S., 166° 10'.95E.

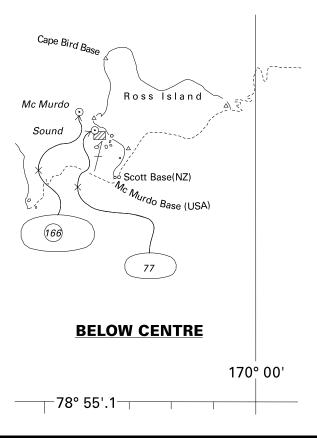
Delete depth 110, close NE of: (a) above

New Zealand Hydrographic Authority NI 218/2012



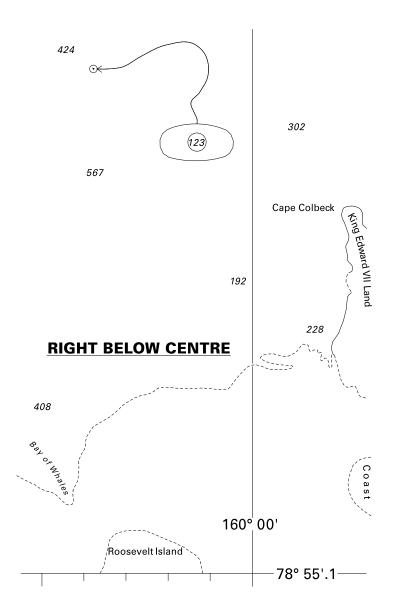
Issued as a guide to chart o	orrection. Use in conjunction with the approp	Use in conjunction with the appropriate NZ Notice to Mariners.	
LAST CORRECTION	NZ NTM No.	CHART No.	
NZ 235 /05	NZ 189/12	NZ 14065 (INT 65)	



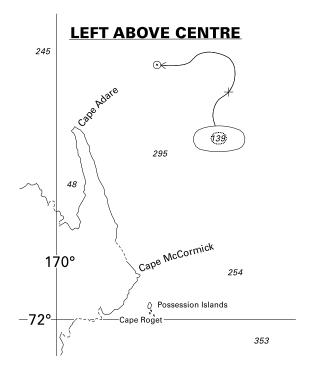


Issued as a guide to chart o	orrection. Use in conjunction with the approp	Use in conjunction with the appropriate NZ Notice to Mariners.	
LAST CORRECTION	NZ NTM No.	CHART No.	
NZ 235 /05	NZ 189/12	NZ 14065 (INT 65)	

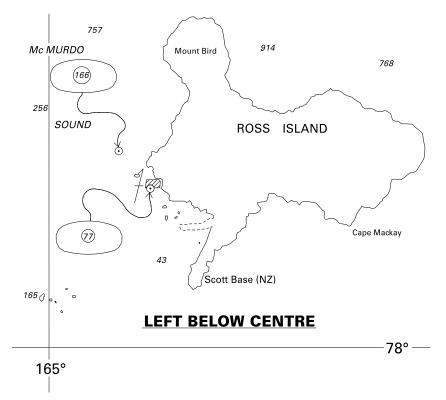




Issued as a guide to chart c	orrection. Use in conjunction with the approp	Use in conjunction with the appropriate NZ Notice to Mariners.	
LAST CORRECTION	NZ NTM No.	CHART No.	
NZ 235 /05	NZ 189/12	NZ 14065 (INT 65)	



Issued as a guide to chart c	orrection. Use in conjunction with the appro	Use in conjunction with the appropriate NZ Notice to Mariners.	
LAST CORRECTION	NZ NTM No.	CHART No.	
NZ 92/12	NZ 189/12	NZ 14900 (INT 900)	



Issued as a guide to chart o	orrection. Use in conjunction with the appro	Use in conjunction with the appropriate NZ Notice to Mariners.	
LAST CORRECTION	NZ NTM No.	CHART No.	
NZ 92/12	NZ 189/12	NZ 14900 (INT 900)	



NZ 190(T)/12 NEW ZEALAND - North Island - East Coast - Bay of Islands - Whale Rock - Buoy.

Former notice - NZ 180(T)/12 is cancelled.

Cancel this notice on receipt.

Charts formerly affected: NZ 512, NZ 5125, NZ300512

Northland Regional Council NI 225/2012



NZ 191(T)/12 NEW ZEALAND – North Island – West Coast – Raglan Harbour – Scientific Instrument.

- A scientific seabed mooring has been deployed in position 37° 47'.50S., 174° 52'.58E. until December 2012.
- 2. Mariners are advised to exercise caution when navigating in the area.

Charts temporarily affected: NZ 4421

University of Waikato NI 224/2012



NZ 192(T)/12 NEW ZEALAND – South Island – North Coast – Tasman Bay and Golden Bay – Spat Catching Areas.

1. Seasonal Spat catching areas have been established in Tasman Bay and Golden Bay until April 2013. 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° 05'.60S., 173° 05'.91E.
41° 04'.38S., 173° 04'.89E.

Golden Bay

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 220/2012



NZ 193(P)/12 NEW ZEALAND - South Island - West Coast - Fiordland - Milford Sound, Northwards - Wreck.

- 1. A submerged wreck has been reported in position 44° 28'.30S., 167° 49'.05E.
- 2. Mariners engaged in seabed trawling activities are advised to exercise caution when navigating in the area.
- 3. Charting action will take place in due course.

Charts affected: NZ 24, NZ 25, NZ 73, NZ 7622, NZ200025, NZ300073, NZ407622

Environment Southland NI 219/2012



NZ 194(T)/12 NEW ZEALAND - North Island - East Coast - Tamaki Strait - Buoy.

Former Notice - NZ 118(T)/12 is cancelled.

- 1. The yellow mooring buoy, *Fl.Y.5s*, in position 36° 49'.90S., 174° 54'.67E., has been temporarily replaced with a yellow spherical buoy, *Fl.Y.5s*, until further notice.
- 2. Mariners are advised to exercise caution when navigating in the area.

Charts temporarily affected: NZ 5324, NZ 5325, NZ405324, NZ505325

Ports of Auckland NI 227/2012

CORRECTIONS TO NEW ZEALAND LIGHT LIST

(NZ NTM Edition No. 23 dated 9 November 2012)

NEW ZEALAND NAUTICAL ALMANAC 2012/13 LIGHT LIST SECTION

Nil

IV

CORRECTIONS TO SAILING DIRECTIONS AND NEW ZEALAND PUBLICATIONS

(NZ NTM Edition No. 23 dated 9 November 2012)

2

NP9 Antarctic Pilot (2009 Edition)

South Orkney Islands – Laurie Island — Scotia Bay; directions; anchorages

208-209

Paragraphs 4.67 to 4.70 including headings Replace by:

Scotia Bay

International Chart 9142

General Information

4.67

Description. Scotia Bay (60°45′·50S 44°41′·75W) is entered between Point Rae (60°45′·50S 44°38′·00W) and Cape Murdoch, (60°46′·80S 44°42′·40W) (4.56). There are several islets and rocks, some of which are underwater, off both sides of the bay. A number of monuments in Scotia Bay comprise an Historic Monument Site. See Appendix IV.

History. The bay was roughly charted by Powell and Palmer in 1821 and further charted by Weddell in 1822; re-charted by the Scottish National Antarctic Expedition in March 1903, and named after the expedition ship *Scotia*, ex *Hekla*, Norwegian whaler, which wintered in the bay. The SNAE meteorological station was sited at the head of the bay, which was operated from March to November 1903 and handed over to the Oficina Meteorológica Argentina in February 1904, since when it has been continuously manned.

Directions

(continued from 4.56)

4.68

Caution. Vessels should navigate with extreme caution in the vicinity of Laurie Island; parts of the island have not been adequately surveyed. See 4.4.

Track. From a position SSE of Cape Murdoch (60°46′·80S 44°42′·40W) (4.56), on the coastal passage, the track into the bay leads NNW, passing:

WSW of Ailsa Craig (60°46′·80S 44°37′·90W) (4.55), thence:

WSW of Florence Rock (60°46'·10S 44°37'·35W), thence:

ENE of Cape Murdoch (4.56) (60°46′·80S 44°42′·40W), thence:

WSW of a shoal (60°46′·29S 44°40′·50W), position approximate, reported, in 1968, to have a depth of 22 m, and:

ENE of a reef (60°46′·50S 44°41′·85W), comprising of an islet and several dangerous rocks awash, thence:

WSW of SW extremity of a reef (60°45′·20S 44°41′·25W), with a least depth of 0·3 m, extending 4 cables from the coast close E of Point Davis and WSW of a shoal 9·6m (60°45′·30S 44°41′·40W) position approximate reported in 1994, thence:

ENE of a shoal patch (60°45′·82S 44°42′·25W), with a least charted depth of 10·8 m, lying 5 cables ENE of Point Martin, thence:

ENE of a dangerous rock (60°45′·62S 44°42′·28W) position approximate, thence:

ENE of a shoal area (60°45′·55S 44°42′·70W), with a least depth of 8·2 m, thence:

WSW of a dangerous rock (60°45′·05S 44°41′·37W) position approximate, thence:

WSW of an islet (60°44'·91S 44°41'·10W), and two dangerous rocks, lying close SW of Point Davis, from where a light (red round GRP tower, white band, 4 m in height) is exhibited.

Thence as required for the inner anchorage, noting a dangerous rock (60°44′·46S 44°43′·21W) close S of Point Moreno (4.69).

Useful marks:

Light (white round GRP tower, red top, 3 m in height) (60°45′·38S 44°43′·94W).

Beacon (60°44′·70S 44°44′·10W), marked W, standing on a rock, close inshore, 7 cables N of the light.

Light (red round GRP tower, white band, 4 m in height) (60°44′·91S 44°41′·10W) (4.25).

A Light (60°44′·28S 44°44′·27W) (lantern in radio mast) is exhibited from the NW side of the bay at the Argentine station (4.26).

Anchorage

4.69

Scotia Bay is not recommended as an anchorage, the outer harbour being exposed and the inner harbour very restricted, but anchorage may be obtained near the middle of the entrance to the cove, about 3 cables W of Point Moreno, (60°44′·42S 44°43′·18W), from which a reef extends ½ cable S, and 2¾ cables from the beach at the head of the cove, in depths of about 17 m. The holding ground is good, being better than that in Uruguay Cove (4.26). *Scotia*, the vessel of the Scottish National Antarctic Expedition, anchored and wintered here.

Anchorages and Harbours

Mill Cove 4.70

Description. Mill Cove (60°45′·30S 44°36′·50W) is entered between Cape Anderson (60°45′·48S 44°36′·30W), and Valette Island (60°45′·50S 44°37′·30W). The E side of this cove comprises a rocky cliff about 244 m (800 ft) high.

Depths. There are general depths from 38 to 47 m in the outer part of Mill Cove, except near its shores, but in the NW part of the cove, which is 3½ cables across, there are depths from 10 to 20 m; there is a shoal in the centre of the NE part.

Caution. Vessels should navigate with caution in the inner part of Mill Cove; it has not been fully surveyed.

International Chart 9142 (SDD 2012000 151616)

[45/12]

(NI 221/2012)

NAVIGATIONAL WARNINGS

Navarea XIV warnings in force 7 November 2012

NAVAREA XIV

(South West Pacific)

76/12 FM NAVAREA XIV COORDINATOR 070350 UTC SEP 12 NAVAREA XIV 76/12

DISPLAY ANOMALIES IN SOME ECDIS.

1. SOME ELECTRONIC CHART DISPLAY AND INFORMATION SYSTEMS (ECDIS) MAY EXHIBIT OPERATING ANOMALIES. THE INTERNATIONAL MARITIME ORGANIZATION (IMO) CIRCULAR SN.1/CIRC. 312 (WWW.IMO.ORG/OURWORK/CIRCULARS/PAGES/IMODOCS.ASPX) (REGISTRATION REQUIRED) LISTS IDENTIFIED ANOMALIES, THEIR CHARACTERISTICS AND REMEDIAL ADVICE. MARINERS ARE REMINDED THAT THEY SHOULD ACCESS THE INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO) DATA PRESENTATION AND PERFORMANCE CHECK DATASET (WWW.IHO.INT IHO NEWS) AND ENSURE THAT ALL INSTALLED ECDIS UNITS ARE CHECKED.

2. CANCEL NAVAREA XIV 74/12

91/12 FM NAVAREA XIV COORDINATOR 092145 UTC OCT 12

NAVAREA XIV 091/12 SOUTH PACIFIC OCEAN

RAOUL ISLAND NORTHWARDS

- 1. CANCEL NAVAREA XIV 84/12
- 2. PUMICE ON OR NEAR SURFACE REPORTED 1 OCT 12 IN AREA BOUNDED BY:

A. 24-00S 177-00W

- B. 29-00S 177-00W
- C. 29-00S 179-00E
- D. 24-00S 179-00E

95/12 SECURITE

FM NAVAREA XIV COORDINATOR 312215 UTC OCT 12 NAVAREA XIV 095/12 SOUTHERN OCEAN 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: 60S TO THE SOUTHERN EDGE OF THE ROSS SEA BOUNDED BY 163E TO 131W.
- 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.

CORRECTIONS TO ADMIRALTY LIST OF RADIO SIGNALS

(NZ NTM Edition No. 23 dated 9 November 2012)

VOLUME 2, NP 282, 2012/13

Published Wk 11/12 (Last Updates: Weekly Edition No. 44 dated 1 November 2012)

UNIVERSAL TIME

PAGE 253, LEAP SECONDS, IMPLEMENTATION DATES, TABLE 2.

0 hours 25 Oct 2012 +0.3 seconds 45/12
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International Earth Rotation and Reference Systems Service (IERS) Bulletins D113 (RSDRA2012000211715) 45/12

VOLUME 3, PART 2, NP 283(2), 2011/12

Published Wk 52/11 (Last Updates: Weekly Edition No. 43 dated 25 October 2012)

NAVTEX

PAGE 39, diagram X10, NAVTEX - MSI BROADCASTS, South America - Pacific Ocean, I de Pascua [F][G] (Easter Island). Insert in approximate position 27°09′S 109°24′W:

Temporarily inoperative

Chilean Notice No 9 September 2012 (RSDRA2012000206982) 44/12

RADIO WEATHER SERVICES AND NAVIGATIONAL WARNINGS

PAGE 131, CHILE, NAVTEX table.

Row 3, column 2 after Isla de Pascua (Easter Island) add footnote reference ¹ Row 9, column 2 after Isla de Pascua (Easter Island) add footnote reference ¹

Chilean Notice No 9 September 2012 (RSDRA2012000206982) 44/12

PAGE 132, CHILE, NAVTEX table.

Insert new row at bottom of table.

1 Temporarily inoperative

Chilean Notice No 9 September 2012 (RSDRA2012000206982) 44/12

VOLUME 5, NP 285, 2012/13

Published Wk 23/12
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SECTION 15: NAVTEX, STATIONS WITH OPERATIONAL NAVTEX FACILITIES

Insert note above TELEPHONE entry:
NOTE: Temporarily inoperative.
Chilean Notice No 9 September 2012 (RSDRA2012000206982) 44/12
PAGE 296, diagram X10 NAVTEX - MSI BROADCASTS, South America - Pacific Ocean - Isla de Pascua [F] [G] (Easter Island) . Insert in approximate position 27°09'S 109°24'W:
Temporarily inoperative.
Chilean Notice No 9 September 2012 (RSDRA2012000206982) 44/12
NI 222/2012)



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

Fax : +64 (0)4 460-0161	
Email: <u>customersupport@linz.govt.nz</u>	
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	
	Edition
Dated	
	st supplement, page no, ID no. etc)
Details:	3. 34ppicment, page no, 15 no. etc)
Details.	
A replacement copy of Chart Nos 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.
- 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.