New Zealand Charting and Notices to Mariners

Former Annual New Zealand Notice to Mariners, No. 1, published 1 July 2022 is cancelled. Additions and amendments to the former notice are indicated by sidelines.

Authority: Toitū Te Whenua Land Information New Zealand

General Information

- 1. In accordance with agreements between New Zealand, Australia (AUS) and the British Admiralty (BA) for reducing duplication in charting activities, New Zealand has a defined Charting Area (NZ AREA) the extent of which is shown at the end of this Notice.
- 2. New Zealand Notices to Mariners (NTMs), are published by Toitū Te Whenua Land Information New Zealand (Toitū Te Whenua LINZ), the New Zealand Hydrographic Authority. There are two main types of NTMs: Annual Notices and fortnightly Notices;
 - (a) Annual NTMs (ANTMs) are numbered 1–19 and are published in July as part of the *New Zealand Nautical Almanac* (NZ 204). They provide important safety critical information for mariners and are updated by fortnightly NTMs.
 - (b) Fortnightly NTMs are numbered sequentially following on from the highest numbered ANTM annually and are the authority for correcting New Zealand nautical charts and publications. For more details on the content of this service see the NTM section on the Toitū Te Whenua LINZ website www.linz.govt.nz/products-services/maritime-safety.
- 3. Fortnightly NTMs can be obtained electronically from Toitū Te Whenua LINZ;
 - (a) Via www.linz.govt.nz/products-services/maritime-safety/notices-mariners where current and previous notices can be viewed and downloaded in PDF format; or
 - (b) By subscribing to the NTMs email distribution service via <u>www.charts.linz.govt.nz/notices-mariners/subscribe</u>
- 4. Mariners are requested to notify Toitū Te Whenua LINZ immediately when new or suspected dangers to navigation are discovered or of any shortcomings in charts and publications:

Toitū Te Whenua Land Information New Zealand New Zealand Hydrographic Authority Radio New Zealand House 155 The Terrace PO Box 5501

Wellington 6145

New Zealand

A reporting form (Hydrographic Note) can be found at the back of the *New Zealand Nautical Almanac* (NZ 204) and each fortnightly NTM edition. This form is also available online at www.linz.govt.nz/products-services/maritime-safety/safety-sea/report-hazard-navigation-hydrographic-note for download or it can be completed and submitted via the website.

5. Changes to or defects in aids to navigation should be reported via the nearest coast radio station to:

24-hour Emergency Phone (NZ): 0508 472 269

Phone (INT): +64 4 577 8030

Fax: +64 4 577 8038

Email: rccnz@maritimenz.govt.nz Inmarsat-C (POR): 451 200 067

International Chart Series

6. The New Zealand Hydrographic Authority publishes International Charts within the NZ Area which provides the mariner with worldwide coverage to a uniform specification. As part of this series New Zealand has 30 charts covering its adjacent oceans and seas.

This chart series is available for reprinting by Member States of the International Hydrographic Organization (IHO), with a minimum of modification. Each chart has an international number with the prefix INT, but may also bear a national number allocated by the producer or printer nation to facilitate identification in the national series.

Free phone (NZ): 0800 665 463

Phone: +64 4 460 0110

Email: ntm@linz.govt.nz

New Zealand Charting and Notices to Mariners

International charts are maintained by NTMs and IHO Member States have undertaken to repeat notices affecting their international charts. Mariners can therefore correct charts from the NTMs of the producer or printer nation concerned.

7. Selected Nautical Publications

| Publisher | Title | Obtainable from |
|--|--|--|
| Toitū Te Whenua Land Information New Zealand (Toitū Te Whenua LINZ) www.linz.govt.nz | Charts of New Zealand and adjacent waters | Chart retailers |
| | New Zealand Tidal Stream Atlas (NZ 206) | Chart retailers |
| | New Zealand Chart Catalogue | Toitū Te Whenua LINZ website |
| | New Zealand Nautical Almanac (NZ 204) (including Annual New Zealand Notices to Mariners) | Chart retailers Book retailers Selected content available from Toitū Te Whenua LINZ website |
| | New Zealand Notices to Mariners, fortnightly edition (for correcting charts and publications) | Toitū Te Whenua LINZ website Maritime New Zealand Maritime Safety Inspectors Chart retailers |
| UK Hydrographic Office www.admiralty.co.uk | ADMIRALTY Sailing Directions, New Zealand Pilot (NP51), Edition 19, 2015 | Admiralty Chart agent UKHO website |
| | The Mariner's Handbook (NP100), Edition 12, 2021 | |
| | How to Keep Your ADMIRALTY Charts Up-To- Date (NP294), Edition 10, 2017 | |
| | Symbols And Abbreviations Used on ADMIRALTY Charts. Chart NP5011 (INT 1), Edition 8, 2021 | |
| | Guide to ENC Symbols used in ECDIS (NP5012), Edition 2, 2015 | |
| Maritime New Zealand (MNZ) www.maritimenz.govt.nz | New Zealand's System of Buoys and Beacons – Revision 2008 | Maritime New Zealand MNZ website |
| | Distress Beacons Save Lives – Revision 2013 | |
| | Radio Handbook – Your Guide to Marine Communication – 2016 | |
| Coastguard Boating Education www.boatingeducation.org.nz | Safety in Small Craft, Revised Edition 2021 | Boat Books Some chart retailers and chandleries |
| | Rules of the Road at Sea, 10th Edition, 2018 | |

New Zealand Charting and Notices to Mariners

Charts And Publications

8. Should you have difficulty in obtaining any charts or publications contact:

Toitū Te Whenua Land Information New Zealand

New Zealand Hydrographic Authority

Radio New Zealand House

155 The Terrace PO Box 5501 Wellington 6145 New Zealand

Free phone (NZ): 0800 665 463

Phone: +64 4 460 0110 Email: hydro@linz.govt.nz Maritime New Zealand

PO Box 25620 Wellington 6146 New Zealand

Free phone (NZ): 0508 22 55 22

Phone: +64 4 473 0111 Fax: +64 4 494 1263

Email: enquiries@maritimenz.govt.nz

Legal Status - Use of Charts and Publications

- 9. For compliance with New Zealand legal requirements for nautical charts and publications please refer to Maritime Rules Part 25, available from www.maritimenz.govt.nz/content/rules/
- 10. When used in an IMO compliant ECDIS, New Zealand ENCs will allow vessels navigating in New Zealand to meet the strict chart carriage requirements of the *International Convention for Safety of Life at Sea, 1974,* (SOLAS), Chapter V (IMO) and *Maritime Rules Part 25: Nautical Charts and Publications* (MNZ).

Official Paper Charts

- 11. Toitū Te Whenua LINZ produces official nautical charts to aid safe navigation in New Zealand waters and certain areas of Antarctica and the South West Pacific. Using charts safely involves keeping them up-to-date using NTMs.
- 12. Official nautical charts are available for purchase from approved chart retailers. Contact details for all chart retailers are available from www.linz.govt.nz/products-services/charts/where-find-charts.

A full list of all Permanent, Temporary and Preliminary notices affecting any given chart can be found using the *New Zealand Chart Catalogue* online database, see paragraph 13 below.

New Zealand Chart Catalogue

13. The online New Zealand Chart Catalogue allows mariners to search for all New Zealand ENCs or paper charts by region or chart name/number. The Chart Catalogue spatial view is located at www.charts.linz.govt.nz/charts/spatial-viewer. The Chart Catalogue list views are located at www.charts.linz.govt.nz/charts.

Official Electronic Navigational Charts (ENCs)

Mariners are strongly advised to read the latest version of the IHO publication S-66 – Facts about Electronic Charts and Carriage Requirements, which can be downloaded from www.iho.int.

- 14. ENCs are specifically designed for use in ECDIS onboard ships. As the New Zealand Hydrographic Authority, Toitū Te Whenua LINZ is responsible for creating and maintaining the official set of ENCs for the New Zealand area of charting responsibility (NZ Area). The NZ Area includes the South West Pacific, New Zealand home waters and the Ross Sea region in Antarctica see the Area of New Zealand Charting and Coverage of Notices to Mariners map at the end of this notice.
- 15. The ENC readme.txt file located within the ENC exchange set contains **Important Safety Related Information**. This file should be consulted to ensure that all related issues are taken into consideration.

New Zealand Charting and Notices to Mariners

- 16. NZ ENCs within the NZ Area are available free-of-charge to mariners by subscribing to the Toitū Te Whenua LINZ NZ ENC Service www.encservice.linz.govt.nz/.
 - NZ ENCs are also available from chart retailers through the International Centre for ENCs (IC-ENC) <u>www.ic-enc.org</u> and PRIMAR global distribution network <u>www.primar.org</u>. For more information see <u>www.linz.govt.nz/products-services/charts</u>.
 - The release of all new Toitū Te Whenua LINZ ENCs is promulgated through the fortnightly editions of *New Zealand Notices to Mariners* (NTMs). ENC updates are issued for NTMs where appropriate.
- 17. New Zealand ENCs are official electronic charts produced in accordance with the *IHO Transfer Standard for Digital Hydrographic Data, S-57*, Edition 3.1 and protected using the international data security scheme as defined in the *IHO Data Protection Scheme, S-63*, Edition 1.2.0. They are authorised for use in International Maritime Organization (IMO) compliant ECDIS and can also be used in compatible ECS.
- 18. Toitū Te Whenua LINZ ENCs currently available are listed at www.linz.govt.nz/products-services/charts/nz-charts-catalogue and the IHO website: www.linz.govt.nz/products-services/charts/nz-charts-catalogue and the IHO website: www.linz.govt.nz/products-services/charts/nz-charts-catalogue and the IHO website: www.linz.govt.nz/products-services/charts/nz-charts-nz-charts

Chart Images – TIFF Images of Paper Charts

19. Toitū Te Whenua LINZ provides electronic images of New Zealand's official paper charts in high resolution TIFF format.

Note: Toitū Te Whenua LINZ raster chart images available from <u>www.linz.govt.nz</u> are not geo-referenced, not to be used for navigation and are not corrected for NTMs.

20. Toitū Te Whenua LINZ's raster chart images are available at no cost for users to download via the online *Chart Catalogue*, see paragraph 11 above.

Note: Data viewed or downloaded from the website is not equivalent to or a replacement for the Official Charts, Notices to Mariners, Tide Table, Light List and Nautical Almanac as specified in MNZ's *Maritime Rules Part 25:*Nautical Charts and Publications (pursuant to Section 36 of the Maritime Transport Act 1994).

Reliance on Charts and Associated Publications

21. 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, the need of safe and prudent navigation, local pilotage guidance and the judicious use of available navigational aids.

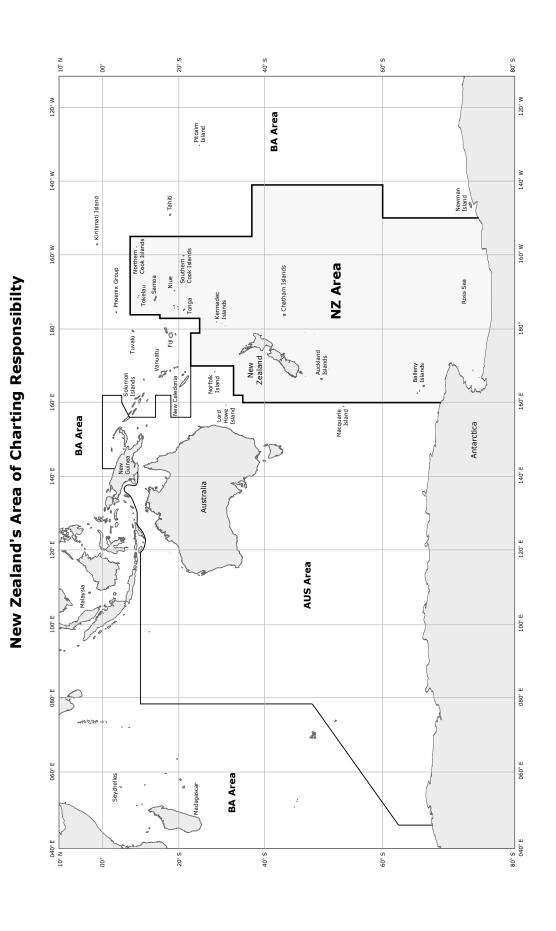
The Use of Charts and Associated Publications

22. Charts should be used with prudence: there are areas where the source data are old, incomplete or of poor quality. Mariners should use the largest scale appropriate for their 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

23. The Admiralty publication, *The Mariner's Handbook* (NP100) gives a fuller explanation of the limitations of charts. All users should study it in their own interest.

This page has been intentionally left blank



Annual NZ Notices to Mariners | New Zealand Nautical Almanac 2023 – 24

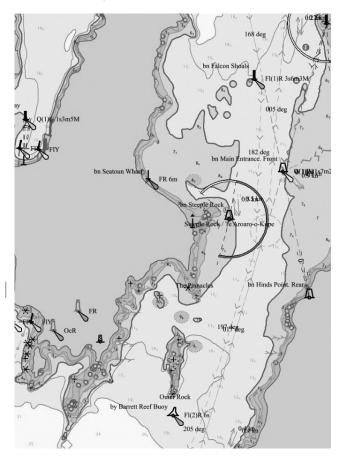


NZ ENC Service

Official NZ Electronic Navigational Charts

Why do I need NZ ENCs?

NZ ENCs are official electronic navigational charts published and authorised by the New Zealand Hydrographic Authority. They contain up-to-date information necessary for safe navigation in NZ waters, South West Pacific and Ross Dependency, Antarctica.



Benefits of using NZ ENCs:

- Updated fortnightly with the latest information
- Contain more information than a paper chart
- Meet Safety of Life At Sea (SOLAS) requirements

NZ ENCs allow your navigation system to:

- Select displays to show only what you need
- Trigger alarms and warnings based on your vessel's draft and preferred lookahead requirements
- Query object for more information

Who can use NZ ENCs?

- SOLAS vessels
- State registered commercial vessels
- **S** Recreational boaties

Free of charge for mariners

www.encservice.linz.govt.nz

