



## Commercial Maintenance Newsletter Current as May 2024

### NZ 206 Tidal Stream Atlas - NZ Coast

Details 3 sets to cover all areas of NZ of 13 charts at hourly intervals to illustrate direction and amount of tide at these times.



Sort covered publication by the HMNZ chart office. A4 in size 17 pages

(02306) \$5.98

### Rudder Angle Meter Gauge and Rudder Sensor 12/24v

Price includes gauge and sender WITH both parts accepting of 12volt and 24volt

Easy vision rudder angle meter and a simple to fit sender.

#### GAUGE

- Double layer reinforced anti-fogging lens.
- Plug 'n Play multi-plug socket lead supplied (100mm).
- Waterproof rating of IP67.
- CE Certified.

Display Range: Left - Right  
 OHMS: 0-190  
 Cut Out: Dia. 85mm  
 Volts: 12V/24V  
 Bezel Colour: Black  
 Display Colour: Black

Sensor  
 Type: Single Gauge  
 OHMS: 0-190



**Price: \$398.84 (21717)**

### Marina Dock Jetty Fenders



U-Fend dock fenders offer excellent shock absorption and are very easy to fit. The fenders have preformed holes so you can screw them straight on.

Made from hard wearing EVA foam (closed cell foam) with a non-marking PE outer.

SIZES: 1m or 2m straights (40" & 80"), 90 degree outer/inner corner can be made simply by taking a Vee cut out of a straight as indicated. Depending on which side you take the Vee out (the front or the back) dictates whether it comes an inside corner or an outside corner. All sizes 150mm deep x 100mm wide

Supplied with stainless washers and foam screw plugs (pre-drilled holes).

1m (16320) \$67.12  
 2m (16321) \$129.70



### LOGBOOK (Safe Ships Management)



Suitable as a safe ship management log book for commercial craft. Comes in a blue folder (hard cover ring binder) containing approx 6 months worth of pages. Further insert available for another 6 months.

Book & Pages (M13992B) \$92.47  
 Refill Only (M13992C) \$69.59

### All Round Lights Hella - Black or White Casing

360 degree 2NM Led lights in White Green or red from the reliable Hella Navi LED range Ultra durable, power saving LED navigation lamps for enhanced safety. NaviLED®PRO lamps are proven worldwide on commercial, military and recreational vessels.

Hella marine LED technology has no filaments to break making NaviLED®PRO lamps extremely shock and vibration proof for proven reliability and safety in demanding conditions.

Multivolt 9-33V DC

-Advanced electronics ensure reliable illumination and lamp protection even under severe voltage fluctuations and low battery voltages.

Fully sealed for life.

-IP 67 certified Each NaviLED®PRO lamp is a completely sealed unit.

-High impact housings ensure durability from waves and impact.

-Pre-wired with 2.5m of twin core marine cable

-High quality cable assemblies for time saving, completely sealed installations.

White - (20325) \$222.64

Red - (20326) \$222.64

Green - (20328) \$222.64



## Propspeed Propeller Foul - Release Coating Kits

With an ultra-slick topcoat, PropSpeed is specially formulated to prevent marine growth from bonding to metal surfaces below the waterline. It is proven to increase boat efficiency, reduce drag and save fuel and maintenance costs. It features an exceptionally strong chemical and mechanical bond between the metal substrate, the Etching Primer and the Clear Coat—ensuring that the PropSpeed coating actually sticks to your running gear and performs season after season.



PropSpeed also reduces the risk of corrosion by electrically isolating the metal, as well as limiting the exchanges between the ions and the gases contained in the water and the metal. In short, if a reaction can't occur, there will be no corrosion!

The PropSpeed system is best used on propellers, shafts, struts, rudders, trim tabs, keel coolers, bow and stern thrusters, pod drives, sail drives and other underwater metal.

## PropSpeed Foulfree Release Coating for Transducer

Formulated by industry-leading scientists and certified by Airmar for transducers, Foulfree is a clear, foul-release coating for transducers. Fouling on the face of transducers can reduce their sensitivity, bottom-echo returns, and positive fish targets. Foulfree keeps transducers clean and operating at the top of their game for the clearest sonar images possible.

Kit includes:-

- Abrasive Pad
- XDClean
- XDPrime
- Application Brush
- Clear Coat 15ml



(M14446B) \$59.99

Small Kit (M14448N) \$199.12

- Will coat 0.7m<sup>2</sup>
- 1 x propeller 33-60cm
- Includes:-
- Propclean Wipes
- Propprep wipes
- 120ml Etch primer
- 80ml Clear coat

Medium Kit (M14448J) \$293.94

- Will coat 1.7m<sup>2</sup>,
- 1 Propeller 66-96 cm, or 2 Propellers 36-76cm
- Includes:-
- Propclean Wipes
- Propprep wipes
- 300ml Etch primer
- 200ml Clear coat

## Sea Barrier Anti Fouling

Sea barrier is a high performance, ablative antifouling coating and is recommended for use where there is superior ablative properties are required or long term, well proven protection is required.

Ideal antifoul coating for both maintenance docking and new build.

Suitable for; barges, tug boats, ferries, charter vessels, fishing vessels and other numerous sea going vessels.

This is NOT suitable for aluminium hulls, outboard motors, stern legs and saildrives.

This is the commercially packaged version of the Altex number 5 (Better price per quantity)

Available in black, red or blue (5L & 10L)	
Black 5L (M13560F)	\$307.36
Red 5L (M13560J)	\$307.36
Blue 5L (M13560K)	\$307.36
10L (M13560G)	\$593.22



## Prop Boss Anodes Zinc

These are a solid bulb of zinc, shaped aerodynamically to suit being threaded onto the end of your propeller shaft.



They require threading on the flat end to suit your propeller shaft thread.

56mm (18009)	\$52.10
74mm (18010)	\$86.60

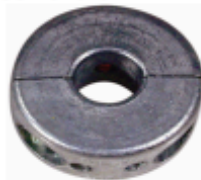
They are 99.99% pure zinc, so pass US Coast Guard standards for electrolysis protection against corrosion.

## Prop Shaft Collar Anodes Zinc

Manufactured to conform to US mil spec MIL-A-18001 K composition. Extra narrow anodes to suit limited clearance situations such as between shaft skeg/propeller.



25mm (1")	\$39.36	(18003C)
32mm (1 1/4")	\$45.25	(18004C)
38mm (1 1/2")	\$73.32	(18005C)



## Prop Anodes Zinc

Propeller shaft Zinc anodes, two piece anode to fit the following shaft hole sizes.

Also used on the chain of moorings.

All sizes suit imperial diameter propeller shafts (which NZ and Australia still uses) except European manufactured craft (metric) and we stock the 30mm for this purpose.

3/4"	(18002)	\$54.76	1 3/4"	(18006)	\$77.17
1"	(18003)	\$29.63	2"	(18007)	\$77.28
1 1/8"	(18003A)	\$32.10	2 1/4"	(18007A)	\$149.69
30mm	(18003B)	\$51.15	2 1/2"	(18008)	\$123.23
1 1/4"	(18004)	\$39.46	2 3/4"	(18008A)	\$218.76
1 1/2"	(18005)	\$48.24	3"	(18008B)	\$233.10

## Watch Alarm for Wheelhouse 24V

One of the most simple pieces of electronics you need on the bridge of your vessel.

It provides a digital countdown (up to 99 minutes). If the reset button is not pushed before time is up, a loud buzzer will sound. If the buzzer is not stopped, a second alert is sent to an optional remote audible alarm (bell, siren, strobe or similar).

Once set, key can be removed by skipper to avoid tampering.

Case measures 5.5" Wide x 3.2" Deep x 2" High.

**Price: \$592.50**  
**(M14828)**



## Teardrop Anodes Zinc

Streamlined teardrop anodes, fastening lugs at ends.

1.3kg (18011)	\$53.10
115mmL (not inclgd lugs) x 70mmW x 35mmH	
2.34kg (18012)	\$76.15
173mmL (not inclgd lugs) x 77mmW x 43mmH	



## Divers Zinc Anodes - 2 Sizes

Flat plate anode often referred to as a divers anode because of the slotted holes that allow you to line up on the bolts of your hull. This makes it easier for a diver to replace your anodes.

Mini Anode (18001A)	\$69.31
Bolt holes at there tightest (closet) 35mm, at there widest 100mm (furthest)	
-1/2" x 4" x 6" slotted bolt holes	
-13mm thick x 100mm wide x 150mm long	

## Standard Anodes Zinc

Fastening lugs at both ends with 99.9% purity zinc.

Length does not include fastening lugs.



1.7kg - 107mm L x 77mm W x 44mm (18018)	\$55.59
3.2kg - 168mm L x 84mm W x 40mm (18019)	\$104.69
5.2kg - 305mm L x 80mm W x 36mm (18020)	\$154.33



Large Anode (18001B)	\$189.95
Bolt holes at there tightest (closet) 50mm, at there widest 225mm (furthest)	
-12" x 6" x 1/2" slotted bolt holes	
-13mm thick x 150mm wide x 300mm long	

## Flat Anode Zinc

Rectangular styled anode with two 15mm dia holes placed towards the centre since a metal bar runs through that area.



Low profile measures 205mmL x 105mmW x 20mmD. 2.7kg.

Hole Centre 110mm

(18001) \$89.93

## Zinc Block Undrilled Anodes

For Cathodic Protection

- Meets or exceeds the specification of US MIL.SPEC MIL-A-18001
- Made from special high grade electrolytic zinc 99.995% purity
- Drill your own mounting hole(s)



The protection of the underwater metal parts of your vessel or engine from corrosive electrolytic (galvanic) action is a very real concern. The use of DLM activated alloy anodes is your simple and economical answer.

Special anodes can be made to suit individual requirements. (Please ring or visit us in store and we can provide you with a quote)

50mmx50mmx25mm (18000A)	\$20.40
75mmx50mmx25mm (18000B)	\$25.89
100mmx50mmx25mm (18000C)	\$32.33
100mmx75mmx25mm (18000E)	\$61.72
150mmx50mmx25mm (18000F)	\$47.29
150mmx75mmx25mm (18000G)	\$70.85
150mmx100mmx25mm (18000H)	\$94.50
150mmx150mmx25mm (18000I)	\$114.33

## Mouse Anodes Zinc

Ideal for racing hulls & areas where a low profile is required.



446gm.(un-drilled) 103mmL x 44mmW x 20mm- (18013) \$25.95

167gm.(pre-drilled) 83mmL x 43mmW x 15mm (18014) \$21.06

460gm.(pre-drilled) 130mmL x 52mm W - (18014A) \$28.68

## Rudder Disc Anodes Zinc



Zinc anodes in disc shape, sometimes referred to as Rudder Anodes. Sold by the each, not by pair as many people use them on trim tabs and other areas of the boat.

50mm (M13693A)	\$8.90
71mm (M13693B)	\$16.59
90mm (M13693C)	\$25.46
125mm (M13693E)	\$46.00

## Pencil Anodes Zinc



Screw in anodes to suit popular marine diesel engines.

Supplied with navel brass plug adapter.

Manufactured to conform to US military spec.

MIL-A-18001 K composition.

6.2mm (Nut & Anode) (M12647)	\$8.99
Anode diameter size: 63mm long, 1/4" UNC inner thread, 1/8" NPT Brass Plug thread	
6.2mm (Anode Only) (M12647A)	\$2.97
10mm (Nut & Anode) (M12648)	\$11.93
Anode diameter size: 44mm long, 5/16" UNC inner thread, 1/4" NPT Brass Plug thread	
10mm (Anode Only) (M12648A)	\$7.31
12mm (Nut & Anode) (M12649)	\$16.57
Anode diameter size: 69mm long, 3/8" UNC inner thread, 3/8" NPT Brass Plug thread	
12mm (Anode Only) (M12649A)	\$9.43
16mm (Nut & Anode) (M12650)	\$68.50
Anode diameter size: 51mm long, 7/16" UNF inner thread, 1/2" BSP/NPT Brass Plug thread	
16mm (Anode Only) (M12650A)	\$11.90
19mm (Nut & Anode) (M12651)	\$73.48
Anode diameter size: 51mm long, 1/2" UNC inner thread, 3/4" BSP/NPT Brass Plug thread	
19mm (Anode Only) (M12651A)	\$11.29

Visit our showroom at 32 Settlers Crescent, Ferrymead, Christchurch

03 384 3849

www.boatshop.co.nz

boatnz@xtra.co.nz

## Lifebuoy Circular 750mm

Manufactured from high density polyurethane foam, coated for extra strength and durability.

Supports under the arms and is great for non-swimmers.

750mm model MOT Survey for floatation.

Orange with reflective tape - 750mm dia

(For survey we often attach a spliced 10m or 20m line (optional extra) please let us know if you need this, it generally adds approx \$29/\$58 respectively.)

Fully enclosed lifebuoy holders for jettys and wharves are available - Search Lifebuoy housing (03402E) on our website

## Mooring Buoy Float W/ Centre Hole

Popular as a mooring buoy and because of its strength and flexible center tube it is used in many other applications.

Long-line fisherman, fish farmers, geophysical researchers towing sonic exploration equipment, and many others find the CC Series to be the



When the buoy is deflated, the hole is basically parallel, when the buoy is inflated and in use, that hole has a curve in it, thus holding the pipe or buoy rope in place. To get the hole parallel again and remove the pipe or rope, you can simply deflate the buoy. They are easily inflated at a petrol station.

Dimensions

CC1 - 300mm diameter - 12kg buoyancy - (16205A) \$91.99  
CC2 - 360mm diameter - 25kg buoyancy - (16205B) \$135.92

CC3 - 450mm diameter - 55kg buoyancy - (16205C) \$187.43  
CC4 - 510mm diameter - 70kg buoyancy - (16205D) \$295.14

## Aqualarm Water Flow Alarm for Wet Exhausts

The Aqualarm Cooling Water Flow Detector is unique in the marine industry, developed and patented specifically for marine engines.

It activates an immediate alarm upon loss of raw water. Comes with Panel and Buzzer

This helps prevent your engine or generator from overheating. These units must be mounted horizontally (so the water flow is horizontal while going through the unit).

We are New Zealand's only official Aqualarm stockist - If there is an aqualarm product that you can not find on our website, please be in touch with us and we will be more than happy to accommodate your request.

Each size, is suited to the hose diameter of your pump on the motor, so if your pump has a 1" (25mm) internal diameter hose on it then you will select the 1" unit. Occasionally people put larger hoses than what the initial pump is, (say 1 1/4" - 32mm) going through to their skin fitting. However you must put a water flow detector that suits the engine pump size (in this case 1" - 25mm)

Sizes suit :

(18706B) - \$386.18      12-18mm - (this size is considered low flow) (1/2 - 3/4" internal diameter hose)  
(18706CA) - \$389.64      25-32mm - (1" - 1 1/4" internal diameter hose)  
(18706D) - \$448.05      38mm - (1 1/2" internal diameter hose)  
(18706F) - \$541.93      50mm - (2" internal diameter hose)

All units have NPT threads. (USA thread) so the corresponding NPT thread hose tails must be used (search on aqualarm hose tails on this website). If you use BSP (NZ) threaded tails they are not close enough and will split the unit. We have NPT (USA) threaded tails here in stock to suit.

If you require 24v, a 24v panel is available at additional cost.

## Fender Buoy Float Teardrop

If you tie up along work boats or other large craft with a hefty bow overhang or if you leave your boat unattended these are the fenders you want!

Constructed from PVC they are resistant to puncture and blow out.

Unaffected by sea water and chemicals, teardrop fenders are specially designed so they won't roll out of place. Sometimes referred to as a Windy Buoy



Price: \$128.52  
(03402)



210mm	(16300)	\$45.25
300mm	(16301)	\$57.75
400mm	(16302)	\$79.90
500mm	(16303)	\$115.29
560mm	(16303A)	\$169.77
650mm	(16303B)	\$238.21
760mm	(16303C)	\$322.00



People who use CC buoys can count on reliable performance, even in the most extreme conditions.

The buoy will come to you generally in a deflated condition, the hole thru the centre, allows you to put a pipe up through it with your mooring line already poking up. This allows you to have your rope poking up 500mm - 1m in the air, easier to grasp hold of when coming in.

If you don't use a pipe in the centre of the buoy you can simply thread your rope thru the centre and have an eye spliced poking out the top of the buoy.



Internal View