

MANSON SUPREME



**USER GUIDE
AND WARRANTY**

MANSON ANCHORS

BORN ON THE WATER - SINCE 1972

Manson Anchors have grown from a family of professional boat builders, marine engineers and staunch world cruisers. Founded in 1972 and based in Auckland, New Zealand, Manson Anchors began with the aim of manufacturing anchors suitable for the harsh local conditions and for boaters that use and rely on their anchors every day.

WORLD CLASS TECHNOLOGY

Manson currently have six Lloyd's Register type approved anchors, and is continually developing new anchors to cater to specific markets and for specific purposes. In-house testing facilities work in conjunction with expertly trained and certified welding staff to ensure that all product produced at Manson is the most well built anchoring equipment available in the world. No other anchor company boasts the range, expertise, approvals and certifications that Manson Anchors does.

FROM NEW ZEALAND TO THE WORLD

New Zealand has a proud history of nautical excellence. From winning and defending the America's Cup, consistent Olympic success and offshore racing, it would seem salt water runs through the veins of New Zealanders. It is this ocean going spirit which has seen Manson develop its anchor range to become a truly worldwide product available globally through its expert distribution network.

CONGRATULATIONS

Congratulations on your purchase. Your anchor has been made on-site at Manson Anchor's custom built manufacturing facility by a team of top notch anchor experts.

The difference with a Manson Anchor is that we realise it is a safety device, arguably the most important piece of equipment to be on a boat, and the team here at Manson (a second generation family-owned business) are all boaters too. We use and test the product and treat the fact that you have chosen to put your safety in our hands with the respect it deserves.

You'll note that your anchor boasts Lloyd's Register Approval. That means the welders that have built your anchor have been approved; the material and steel used to make your anchor has been approved and it was also tested in the seabed and awarded SHHP, Super High Holding Power, the only production boat anchor on the market with this rating from Lloyd's Register.

I am sure that you will get years of worry-free anchoring from our product. Please fill in and return the warranty card on the back; posting this back will activate your anchor in our system.

Thanks again for choosing a Manson Supreme. Should you have any queries, feedback or comments please feel free to email us on supreme@mansonanchors.com.

Yours faithfully

Steve Mair
CEO



SAFE ANCHORING STEPS

BEFORE LEAVING THE DOCK

Determine how much anchor line, or rode, you will need. We would recommend that you use a minimum scope of 5:1, meaning that for every metre of water depth, you should use 5 metres of rode. For example, to anchor in 10 metres of water, you would throw out 50 metres of line. Measure the scope as the ratio of the length of the anchor rode to the height of the bow above the bottom. As the wind increases you will need to use greater scope - in over 20 knots 7:1 should be used and in heavy weather, i.e. 35 knots, a minimum scope of 10:1 is recommended.

IT'S TIME TO SET THE ANCHOR

Never anchor a small boat by the stern! Your engine, and the bulk of the boat's weight rest here. Stern anchoring is likely to result in swamping and flooding.

- Check your chart for bottom characteristics and to determine that you are anchoring in a safe and allowable place.
- If there are rocks, shoals, reefs or other boats to consider, give them all as wide a berth as possible, keeping in mind a possible swing of 360 degrees about the anchor with wind shifts or current changes.
- Secure the bitter end of the anchor line to a bow cleat.
- Make sure the line is ready to run free once tossed overboard.
- Head into the wind or current.
- Reduce speed and reverse the engine.
- When the boat starts to make a slight sternway through the water, lower -- do not throw -- the anchor.

- Tug the anchor line to see how firmly it's set, and then readjust the rode at the bow cleat if necessary.
- Even if anchoring only in designated anchoring areas, it is always prudent to have the appropriate signal such as an all-around white light on to notify other boats that you are anchored at night. During the day you must display a ball shape which is sized according to the size of your boat.

STAYING PUT

It's a good idea to take two immediate bearings. Select two items, one off each beam, that form a natural range and watch for any changes in their relationship. You can check these later to determine if your boat is swinging as expected or if you're dragging anchor.

WATCH OUT!!!

COMMON ANCHORING MISTAKES

- Letting the anchor go without securing the line to the boat.
- Letting the anchor go with your foot wrapped in the anchor line.
- Poor communication between the captain and person on the foredeck.

SAND SLOT VS ROCK SLOT

The twin slots on the Supreme's shank enable use in all seabed types. When anchoring in rocky or coral situations, switching the anchor rode onto the rockslot means that if the anchor becomes lodged or jammed, the shackle can slide to the front of the anchor and simply lift forward. This removes the necessity to use a buoyed retrieval line or to change anchors. It is a good idea to become familiar with the tripping mechanism by testing it when anchored in fine weather.

DUAL SHANK ANCHORING

Twin slots enable use in all seabed types. Using the rock slot in rocky or coral sea floors means that if the anchor becomes fouled, the shackle can slide forward and simply lift forward, removing the need to use a trip line or change anchors.

STRENGTHENED SHANK

High tensile steel shank. Made from 800mpa steel, the Supreme's backbone is the strongest available of all anchors.

BOW ROLLER COMPATIBILITY

Made to conform to all standard bow roller fittings and will also fully self-launch.

SPEAR HEAD

Assists the anchor to pierce the toughest floors the sea has to offer.





SUPREME ROLL BAR

Ensures the anchor always rolls itself to adopt the correct setting position.

SUPREME WINGLETS

Lateral flaps enable the anchor to set perfectly the first time for an immediate set.

LAMINATED NOSE

Not just one but two layers of steel gives the nose added fluke strength.

Available in galvanised or stainless steel at your local chandlery.

Sizes: 5lb, 10lb, 15lb, 25lb, 35lb, 45lb, 60lb, 80lb, 100lb, 125lb, 150lb, 175lb, 225lb.

CONSIDER OUR PLANET

HOW ENVIRONMENTALLY FRIENDLY IS YOUR ANCHOR?

Manson Anchors is choosing to make a bold statement for the planet, questioning the buying decisions of consumers and whether seeking the cheapest anchor is at the detriment of the environment.

The first question to ask yourself is where was your anchor made and is the planet paying the price for your purchasing decision.

Global warming has heralded an unprecedented awareness of the environment and the affect that human actions and decisions have on it. Manson Anchors raises its hand in declaring that buying a Manson Anchor means a positive step for the planet.

How? Is this more rhetoric? No, Manson says that when most other anchor companies are having their product contract manufactured in developing countries with little or no environmental protection, Manson builds in New Zealand.

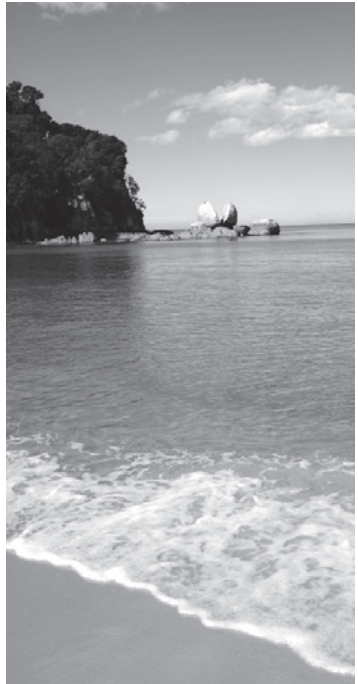
New Zealand manufacturing is governed not only by strict labour laws that prevent the exploitation of workers by enforcing fair minimum wage levels, but it is also renowned for being a country where the environment comes first.

New Zealand manufacturers are forced by the Government to have their processes tuned to be as clean as possible. Strict controls prevent hazardous waste dumping, pollution of the air, sea and protected

ecosystems. Additionally, Manson recycles all its waste steel, aluminium, paper, plastic and glass.

You as a boat owner seek recreation by enjoying the marine environment. Manson seeks to raise your awareness that your choice in product could be harming the very environment you are enjoying. Look at the massive levels of pollution in the rivers of developing countries. Look at the heavy smog seen frequently on television and in the news media of developing countries. Products manufactured in developing countries can seriously contribute to damage on the planet.

You can play your part in preventing this damage and choose products for your boat with the planet in mind. Buying a Manson Anchor means a conscious choice in selecting a product that is made by putting the planet first.





FOR FURTHER INFORMATION:

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WARRANTY

WHERE PURCHASED FROM:

DATE PURCHASED:

HOW DID YOU HEAR ABOUT IT:

SUPREME SIZE PURCHASED:

BOAT TYPE / LENGTH / DISPLACEMENT:

NAME:

ADDRESS:

CITY: ZIP:

STATE: COUNTRY:

PHONE:

EMAIL:

ATTACH PROOF OF PURCHASE / BAR CODE ON REVERSE

RETURN COMPLETED
FORM AND RECEIPT /
BAR CODE TO:

ATTACH RECEIPT / BAR CODE HERE



ALWAYS RELY ON A MANSON
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