

Boatyard Best Management Practices

Best Management Practices (BMP's) are all about employing "good housekeeping" measures whilst working on boats on the hardstand.

The aim is to minimise the effects on the environment and where possible stop pollution at the source by implementing strategies, source control initiatives and treatment options.

Stop Pollution at the Source

Maintenance activities on boatyards are potential sources of a wide range of pollutants that may enter the harbour if not controlled.

All persons working on the boatyard have a personal responsibility to ensure appropriate measures are taken to minimise these effects at all times.

Whangamata Marina has a number of simple control measures that can be easily implemented which will greatly reduce pollutants from entering the marine environment. The focus is containment and capture of contaminants at the source before they get windblown around the yard and enter the marine environment.

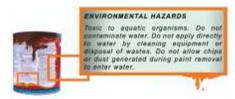


All persons must take responsibility for keeping pollutants out of the waterways.

BMP's help everyone protect our natural resources

Antifoul Paints

Antifouling paints and their residues contain heavy metals, such as copper, that are toxic to marine life. If not property controlled antifouling paints impact the environment when they are removed through scraping and wet sanding.



Wet Sanding Antifoul

When wet sanding on the yard we encourage the use of containment booms. These booms are simple and effective control measures. Please advise marina staff if you are planning on wet sanding so that these can be set up prior to lift out.





Scraping & Sanding Boat Hulls
We encourage the use of vacuum
assisted sanding and scraping
methods. Alternatively the area
must be contained through the use
of drop sheets and tarpaulins.

Warning

Do not tie off drop sheets and tarpaulins to boat stands as these may be dislodged in wind gusts causing the boat to topple.

Do not allow hazardous wastes from boat maintenance activities enter the marine environment



Please dispose of your wastes responsibly so we can all continue to enjoy our unique Coromandel coastline and offshore islands.

All persons working on the boatyard have a responsibility to ensure wastes generated during maintenance activities do not pollute the environment.

Regular attention to sweeping or vacuuming the work area and collecting and disposing of the waste properly greatly decreases the amount of pollutants that are available to enter the receiving waters.

Once material generated during maintenance activities is collected, it must then be disposed of properly. Waste bins are located throughout the boatyard for customer use, please ensure that these bins are not overloaded. Please use the recycling area in the car park for bottles, cardboard, plastic and aluminium cans. These are not to be placed in the boatyard bins.

Please clean up any debris from your site prior to departure, paying particular attention to any items which can damage the travel lift tyres.





Oil Disposal

Receptacles for waste oil are located in the boatyard and car parking area.

Anodes and Scrap Metal Please leave in the area provided for recycling.



Environmental Management Plan

The boatyard is constantly monitored to ensure compliance with the Environmental Management Plan. The purpose of the plan is to self regulate and audit our boatyard operations to minimise our effects on the environment.

Working together we can make a difference

Boatyard Best Management Practices

We must take all practical steps to ensure that all wastes generated during boat maintenance activities are captured, contained and disposed of appropriately.

We require our customers and contractors to be aware of their environmental responsibilities specifically relating to the repair and maintenance of vessels on the boatyard.

Whangamata Marina reserves the right to charge an additional fee to clean sub standard work sites.

Appropriate control measures must be taken to ensure activities such as sanding, scraping and painting do not pollute the land, sea or air with particles, dust or fumes.

Dry sanding methods for the removal of antifoul paint are prohibited on this boatyard.

Wet sanding of antifoul paints is permitted under the following conditions. All hoses should have a flow control gun attached to ensure minimal contaminated water flow across the yard. A containment boom should be set up to capture contaminated waste. (Contact marina office). The wet sanding residue must be swept or vacuumed and disposed of properly. Under no circumstances is antifoul residue to be washed into storm water drains.

Removal of bottom paint by scraping must be carried out over a drop cloth or tarpaulin. Consideration should be given to using vacuum assisted scraping systems. Scraping during windy conditions is not permitted.

Whenever possible use vacuum sanding systems to collect sanding dust as it is created. Dust should not be allowed to become wind-borne or otherwise leave the work site.

All spray painting activities on the boatyard must be authorised by Marina staff prior to commencement. Precautions must be taken including adequate drop sheets to protect adjacent vessels and suitable weather conditions prevailing at the time of spray painting.

All materials such as fuels, oils, cleaners and paints must be handled correctly, stored safely and with care to prevent pollution. The containment of waste oil and other hydrocarbons on the boatyard is essential. Use large drip trays and oil absorbent pads to contain and control any spills.

Removal or offloading significant quantities of hazardous liquids such as onboard fuel shall only be

carried out by an approved contractor. Storage of hazardous liquid waste without secondary containment on the work site is prohibited.

Due to environmental considerations refuelling any vessel on the boatyard is prohibited.

Whangamata Marina has a comprehensive Emergency Spill Response Plan and equipment to clean up spills onsite. In the event of a spill contact the Marina for assistance.

The marina has a recycle centre in the carpark area. We encourage our customers and contractors to reuse and recycle where possible.





