ANTI-FOULING POLICY 2023

Waiheke Marina has prepared this Anti-Fouling Policy to assist berth holders to choose anti-foul paints to apply to their vessels that will comply with the Waiheke Marina Rules.

The information in this policy has been sourced from the Environmental Protection Authority of New Zealand (EPA) who regulates the importation and manufacture of all hazardous substances in New Zealand. As the active chemicals in anti-fouling paints are predominantly hazardous substances, the EPA maintains a list of paints that are approved for use in New Zealand.

The range of approved anti-foul paints is constantly subject to review and may be added to from time to time if the EPA approval is updated or new products are approved. Products containing substances subsequently found to be harmful, may also have their approval revoked. A number of presently approved anti-foul paints are subject to a phase out date of July 2023. For this reason we have not included any paints subject to this phase out date in this policy.

Kennedy Point Marina is grateful for your co-operation in implementing this Anti-Fouling Policy. The slow release of toxic substances into the marine environment from anti-fouling coatings can result in concentrations of toxic substances that cause adverse effects to people, marine life and the environment. Waiheke Marina appreciates that boatowners may have preferences in the anti-foul paints used on their boats, however choosing approved, safe anti-foul paint for your boats is a way of mitigating the risks from toxic substances on New Zealand's environment.

Banned substances

There is a list of chemicals/substances that are banned by the EPA from use in anti-foul paints in New Zealand due to the more than negligible risks they pose to the environment and human health, which has been based on extensive research internationally.

Vessels treated with paints containing these substances will not be allowed in Waiheke Marina. The banned substances are:

- Diuron
- Octhilinone
- Ziram
- Thiram
- Irgarol
- Chlorothalonil

EPA Approved Anti-Fouling Paints

Vessels treated with anti-fouling paints identified in Schedule 1 will be welcomed at Waiheke Marina.

The substances in Schedule 1 are anti-fouling paints that are approved for importation and manufacture in New Zealand by the EPA. It is based on a list of approved anti-fouling paints published on the EPA website.

Since publication of this list however, a number of hazardous substances were re-assessed by the EPA on 30 April 2021. Unfortunately, the EPA list has not been updated to reflect this reassessment and nor does the EPA hold a separate list of new anti-fouling paints that have since been approved. We are working with the EPA to ensure that our Schedule 1 list of approved anti-fouling paints is current.

If a berth holder proposes to utilise a paint product on their vessel that is not in Schedule 1, they will need to supply information to satisfy the Marina Manager the paint is approved by the EPA for use in New Zealand, including the Hazardous Substances Register (HSR) approval number and a current EPA approval document.

Waiheke Marina is also aware of a biocide-free adhesive film that is in use as an alternative to anti-fouling paints. This substance provides a protective film that adheres to a vessel, rather than being a protective coat of paint on the vessel. It does not presently appear to require approval under the Hazardous Substances and New Organisms Act 1996, however, enquiries are being made as to whether the EPA intends to regulate it. If not, this Policy will be updated to confirm its acceptability.

Verification of compliance with Policy

Verification by berth holders of their compliance with this Policy will be required.

Verification documents must be supplied to the Marina Manager prior to the vessel's entry into the Waiheke Marina. Acceptable verification documents must include the following information:

- Name and contact details of the anti-foul paint applicator.
- Name and contact details of the berth holder.
- The name of the vessel.
- The date of the paint application.
- The name/brand of the anti-foul paint applied.
- The HSR number for the anti-foul paint applied (Note: this can be found in the product data sheet of the paint - your applicator/boat detailer should have a copy on hand).
- The recommended date for re-application.

Application

This Policy only applies to vessels resident in New Zealand or those vessels intending to berth in or travel around New Zealand for more than three (6) six and receiving anti-fouling treatment in New Zealand.

Policy Review

This Policy may be amended from time to time by Waiheke Marina based on specialist advice and further review of approved anti-foul paints by the EPA.

If you have any questions or wish to make an enquiry as to the approval status of a particular brand of anti-foul paint, please contact Waiheke Marina at office@wimarina.co.nz.

Schedule 1:

List of EPA Approved Anti-Fouling Paints (with approval code)

ABC7 ANTIFOULING	(HSR001748)
Alloy B Antifouling Range	(HSR000951)
Alloy C Antifouling Range	(HSR000952)
Altex Ablative Antifouling Coating SZ RTU	(HSR101262)
Altex Antifouling Coating SZ RTU	(HSR101040)
ALUXTRA NCT 74770-30390 blue	(HSR101091)
Antifouling paint containing 195 g/litre cuprous oxide	(HSR000919)
Antifouling paint containing 215 g/litre copper thiocyanate and 36 g/litre dichlofluanid	(HSR000889)
Antifouling paint containing 245 g/litre cuprous oxide	(HSR000920)
Antifouling paint containing 521 g/litre cuprous oxide	(HSR000921)
Antifouling paint containing 640 g/litre cuprous oxide and 36 g/litre zinc pyrithione	(HSR000932)
Antifouling paint containing 640-665 g/litre cuprous oxide	(HSR100080)
Antifouling paint containing 648 g/litre cuprous oxide and 70 g/litre zineb	(HSR000933)
Antifouling paint containing 754 g/litre cuprous oxide and 550 g/litre zinc oxide	(HSR000929)
Antifouling paint containing 780 g/litre cuprous oxide and 220 g/litre zinc oxide	(HSR000930)
Antifouling paint containing 840 g/litre cuprous oxide and 350 g/litre zinc oxide	(HSR000931)
Antifouling paint containing 1000 g/kg cuprous oxide (Part B)	(HSR000922)
Antifouling paint containing 290 g/litre copper thiocyanate, 220 g/litre zinc oxide and 55 g/litre zineb	(HSR000918)
Antifouling paint containing 408-494 g/litre cuprous oxide and 34-42 g/litre dichlofluanid	(HSR000923)
Antifouling paint containing cuprous oxide and zinc pyrithione	(HSR100850)

Antifouling SeaQuantum Classic	(HSR100849)
Antifouling SeaQuantum Ultra	(HSR100854)
Antifouling Seavictor 50	(HSR100846)
AQUAGARD (Black, Blue, Red, Teal, Green)	(HSR100941)
Globic 9000-78900	(HSR101063)
Hempaguard X7 89909	(HSR101255)
Hempel's A/F Globic NCT	(HSR100851)
Hempel's Antifouling Globic	(HSR000112)
Hempel's Antifouling Olympic 86901 colour range	(HSR002484)
Hempel's Antifouling Olympic 86951 colour range	(HSR002698)
Interswift 6800HS	(HSR101130)
Micron 77 Black	(HSR100059)
Micron 77 Blue	(HSR100058)
Micron 77 Navy	(HSR100060)
Micron 77 Red	(HSR100057)
Netwax NI 3/Netrex AF	(HSR101000)
Netwax NI 4	(HSR100999)
Optima Activator (Black)	(HSR000103)
Optima Activator (Blue)	(HSR000104)
Optima Activator (Red)	(HSR000105)
Optima Activator (White)	(HSR000106)
Reduced Copper Antifouling Range (Range E)	(HSR100354)
Sea Hawk AF33 Antifouling Paint	(HSR100870)
Sea Hawk Mission Bay	(HSR100870)
SeaForce 30	(HSR100413)
SeaForce 60	(HSR100411)
SeaForce 90	(HSR100412)
SeaQuantum Ultra S	(HSR101017)

SeaSafe Ultra	(HSR100427)
Sigma Ecofleet 290S Range	(HSR101382)
Trilux 33 Black	(HSR000123)
Trilux 33 Blue	(HSR000125)
Trilux 33 Green	(HSR000122)
Trilux 33 Red	(HSR000124)
Trilux 33 White	(HSR000121)
Waterbased Antifouling Range	(HSR000041)

Additions to Schedule v2

Altex Ablative Antifoul (TF) Range	(HSR101519)

Additions to Schedule v3

FLOW Silikon

Coppercoat Multi-Season Antifoul Coating