



SUSTAINABLE CLEANING WITH ECOWORKS MARINE

2021 ECOWORKS MARINE | SUPERYACHTS

Ecoworks Marine was founded in 2015, with the aim to provide cleaner products to the marine industry. We wanted to replace harmful chemical products with environmental bio-renewable technology to improve human and environmental health.

Traditional cleaning products contain a number of raw materials that are potentially harmful to human health and the environment. They are generally trusted and accepted and will achieve a satisfactory result, however there are significant dangers of misuse. Substances within can cause storage and transport issues, give a lack of biodegradability and the product classifications are often far more severe, causing environmental concerns.

Ecoworks Marine products use a careful selection of naturally derived raw materials to achieve the overall goals of creating great product performance and a lower environmental and carbon footprint. Every raw material considered goes through a review process considering the toxicity to humans as well as the short and long term toxicity to the environment; specifically to algae, crustaceans, fish etc. Raw materials are graded and only those in which hold beneficial profiles are used, with damaging profiles being replaced.

Selected raw materials include cleaning surfactants from renewable plant based resources, like sugar and fatty alcohols from coconut. We use Enzymes produced by fermentation extracts and naturally occurring bacterial strains, plant derived eco-solvents and more. Even organic acids from the fermentation of cane sugar.

Through this stringent selection process all Ecoworks Marine products are produced:

- Under ISO 9001:2015 & ISO14001:2015.
- 100% Readily Biodegradable, meaning the products will rapidly and completely biodegrade in aquatic environments and aerobic conditions.
- Manufacturing waste is recycled and reused reducing co2e.
- 100% UK supply chain and manufactured in the UK reducing co2e.
- Post consumer recycled bottles are used providing a circular life cycle, reducing CO2e and removing physical plastic pollution.

We've worked hard creating a network of resellers around the world, shipping in bulk for our customers to purchase locally and conveniently. Our current projects include rolling out refill stations to both retailers and yachts, a project which has seen huge enthusiasm.

Angus Johnston
Head of Brand

SUPERIOR
SUPERYACHT
CLEANING
TECHNOLOGY





SUPERIOR
SUPERYACHT
CLEANING
TECHNOLOGY

INGREDIENTS

Typical ingredients in traditional cleaners are potentially harmful to human health and the environment. Our cleaners are **safer for human and aquatic health.**

HERE'S WHY:

Undesirable ingredients are replaced with a combination of biology, **plant extracts**, natural thickeners and **naturally derived sustainable surfactants.**

Much of the range is biological, i.e. containing **bacteria, free enzymes** or fermentation extracts.

Our ethos is to use simple ingredients that perform exceptionally for the task needed.

Odours are controlled and organic waste is **broken down at source.**

Raw materials come from **renewable and sustainable sources.**

Formulated for the lowest possible toxicity and the **fastest biodegradability.**

Nothing harmful is left behind.

Never tested on animals.



SUPERIOR
SUPERYACHT
CLEANING
TECHNOLOGY

DEVELOPMENT

Ecoworks Marine products are created by a diverse and highly skilled product development team specialising in biochemistry and microbiology. As experts in microbiology, they carry out extensive research into microbial strain optimisation and enzyme production capabilities which work in harmony with our eco surfactants and eco solvents.

- Our technologies are chosen for efficacy first, bringing significant advantage over more traditional cleaners while also offering a more environmentally responsible and safety conscious approach.

- Consideration is given to every ingredient in a formulation.

- Created by biotechnology experts.

- Proven science - we are able to prove everything we claim with strong scientific data.

- We are growing to become the marine market leader in biological and biotechnological cleaning solutions.

An underwater photograph showing two sea turtles swimming in clear blue water. Several small fish are visible in the background. The image is partially obscured by a white banner in the top right corner and a dark blue banner at the bottom.

SUPERIOR
SUPERYACHT
CLEANING
TECHNOLOGY

SUSTAINABILITY

Sustainability is at the core of our company.

PRODUCTION

Our UK production facility is focussed on minimising environmental impact and carbon footprint. Recycling is standard. Cold blending processes are used to reduce energy consumption. Supply of materials, packaging and services is prioritised to local companies.

PACKAGING

We use recycled boxes to pack and ship products where needed with sustainable filling.

Our bottles are made from post-consumer, PCR plastic providing a primary use of containing the liquid for the lifespan of the product, have multiple end of life options being reusable and recyclable. We offer large quantity packaging (i.e. 20 litre containers) with pumps to encourage refilling on site, this not only saves plastic but also your wallet.

CONCENTRATES

Many of our liquid cleaners are sold in concentrate form, resulting in significant reductions in plastic waste, storage, transport and associated CO₂e emissions. Many of our products come as concentrate with a minimum dilution of 1:10, Our Yacht Wash is concentrate 1:200
A 5 Litre container will get as much as 50 litres of product saving 49 recyclable plastic bottles!



SUPERIOR SUPERYACHT CLEANING TECHNOLOGY

BENEFITS

All Ecoworks Marine products are manufactured to comply with EU (EC) REACH regulation and produced under ISO 9001:2015 & ISO14001:2015 standards offering full traceability.

Compliant and surpass the **MARPOL Annex 5 1.7.5** criteria.

The ecosanitiser and ecofoam hand sanitiser is **Approved to EN14476** for enveloped viruses, including **Coronavirus** (e.g. 2019 n-CoV/ SARS-CoV-2). and EN1276.

We have designed the products using a careful selection of appropriate raw materials based on their individual criteria which allows us to satisfy all our goals in terms of product performance, economics and a lower environmental footprint.

We have a watch list of raw materials which we will not use. This can be viewed online at www.ecoworksmarine.com



SUPERIOR
SUPERYACHT
CLEANING
TECHNOLOGY

REFILLS

We have a variety of Refill options for onboard, all our products are available in 5 litre, 10 litre and 20 litre containers. Enabling you to set up your own refill station.

We can supply the pumps or taps for all container sizes.

Fact: By refilling from 1 x 20 Litre container of our All Surface Cleaner concentrate you are **saving 400 plastic bottles!**

We are currently working on rolling out refill stations across our network of stockists with the first one just installed at Pinmar Supply at STP Shipyard in Palma De Mallorca.

ALLIANCES

Ecoworks Marine has been recognised in the industry for its commitment to sustainability together with our powerful products that consistently receive rave reviews consistently.

As a result, we're proud to have partnered with organisations pushing boundaries in sustainability and ocean health. Here are just some of those partners.



11th Hour Racing Team's mission is to win The Ocean Race 2021-22 with sustainability at the core of all team operations, inspiring positive action among sailing and coastal communities, and global sports fans to create long-lasting change for ocean health.



Princess Yachts recognise the importance of environmental sustainability throughout the lifecycle of their products. Princess aim to create a unique product while minimising its environmental impact and striving for continual improvement. Our collaboration ensures the very best aftercare for their yacht while helping to minimise the potential pollution impact on our oceans.



SILENT-YACHTS was founded on the dream of eliminating the major downfalls of yachting as well as the disastrous effects on the environment without sacrificing the slightest bit of luxury. On every SILENT-YACHT, solar power is not only used for the propulsion of the vessel, but also for providing energy to all navigation, comfort and household appliances on board.



The Green Blue is a joint environmental programme created by the British Marine and the Royal Yachting Association, founded in 2005. The initiative sets out to inspire sustainable recreational boating for cleaner healthier waters.

PRESERVE THE LIVING SEAS RANGE



15 cleaners - **developed on board** one of the most prestigious yachts in the world.
We're pleased to cover the **complete cleaning needs of yachts.**

Interior range & Exterior range

ecoall surface cleaner

ecolaundry liquid

ecowashing-up Liquid

econatural sanitiser

ecowashroom & toilet cleaner

ecoglass & chrome cleaner

ecowood & leather cleaner

ecofabric cleaner

ecofoam hand sanitiser

ecoantibacterial hand wash

ecoteak deck cleaner

ecorib cleaner

ecoall surface cleaner

ecoglass & chrome cleaner

ecofabric cleaner

ecoyacht wash

ecodegreaser

ecobilge cleaner

ecodrain cleaner

ecotoilet cleaner & black tank degrader

FEATURED PRODUCTS INTERIOR

Of course every product is available but here is our recommended list.

econatural sanitiser

- Surface Sanitiser.
- Tested and approved to **EN14476** for killing enveloped coronaviruses.
- Deep cleans, deodorises, descales, disinfects.
- **FOOD SAFE**
- **Ready to Use**, Its is possible to dilute at 1:10 and stay within efficacy the contact time must be 5 minutes at this dilution.



Available in 750ml & 5 litre, 10 Litre, 20 Litre **Refill**



Available in 500ml & 5 litre **Refill**

ecofoam hand sanitiser

- **Alcohol free** and quat free.
- Tested and approved to **EN14476**.
- Contain Aloe Vera- Friendly on the hands.
- Foam will last 2 X as long as gel.
- Kills 99.999% of many common germs.
- Virucidal and Bactericidal.

ecoall surface cleaner

- Concentrated all rounder.
- 5 litres will give you 50 Litres.
- 100% Biodegradable.
- Effective on hard and soft surfaces.
- Bacterial strains break down organic debris.



Available in 1 litre & 5 litre, 10 Litre, 20 Litre **Refill**

FEATURED PRODUCTS EXTERIOR

ecorib cleaner

- Hypalon and PVC.
- Remove rubber marks, oxidation, grease and grime.
- **Biobased**, carbon neutral, non VOC, degreaser.
- Plant derived eco-solvents, will not weaken or damage materials.



Available in 750ml & 5 litre, 10 Litre, 20 Litre **Refill**



Available in 1 litre, 5 litre, 10 Litre, 20 Litre

ecoyacht wash

- Formulated with naturally derived ingredients.
- Low foam.
- **Highly concentrated** with dilution at 1:200.
- **Safe** on all surfaces.
- pH neutral.
- Can be used to wash all outdoor equipment.

ecodegreaser concentrate

- Highly **concentrated** liquid, 1 x 10 litres from 1 litre.
- £1.78 per litre at point of use.
- Replaces the need to use hazardous solvents.
- **Safe** on all equipment, rubber seal, PVC etc.
- Non-HAZMAT.



Available in 1 litre, 5 litre, 10 Litre, 20 Litre

REVIEWS

"We are big believers in our Ecoworks products, the **fabric cleaner** worked perfectly on a coffee spill on the sofa. Great news to hear more stockists here in France as this is our base for the season and we will definitely make use of them."

Aimé Green, MY Preference 19

"We have been using the Ecoworks Marine **natural sanitiser, all surface cleaner** and **fog buster** for the last few months and have found each product to be as effective if not more so than their competitors. In particular we were very pleased with the results of the natural sanitiser on the air conditioning units."

Georgie Carter S/Y Freya

"I have been using Ecoworks Marine products since their launch and I'm still impressed to this day. I think it's an ingenious concept and paths the way for the future of bio products. I mostly use the **eco degreaser** in my engine room which works better than any other product I have used. The '**FOG Buster**' is excellent and with periodic use has led to a greatly reduced maintenance on associated lift pumps and sani-splits. Keep up the good work!"

Dominic Ratty, Chief Engineer

"Converting the boat to become ecofriendly has been easier than imagined with the 'Preserve The Living Seas' range. It is easily accessible, cleans brilliantly, smells lovely and is MARPOL compliant, what more could you ask for! Their range caters for deck, engine room and interior making it very a convenient product when it comes to making orders, not to mention a great value for money!"

Teneale Stead Chief Stewardess, MY Chiqui



REPLENISHING



Ecoworks Marine products are available World Wide, with distribution hubs supplying out to local retailers now in the following countries -

UK - France - Spain - Italy - Holland - Germany - Portugal
Turkey
Montenegro
USA
Caribbean
Australia
New Zealand
Greater China
Dubai

For a full list of locations head to our where to buy page
ecoworksmarine.com/pages/store-locator

Regards

Angus Johnston - Head of Brand and Partnerships

Contact Details

www.ecoworksmarine.com

Email: sales@ecoworksmarine.com

Tel: +44 8700 777 575