



www.nordicgreenproducts.com



Box Cooler Service

Dismantling the coolers from the ship

We develop a detailed plan for dismantling, considering the need for cutting, moving, hoisting, and removing components.

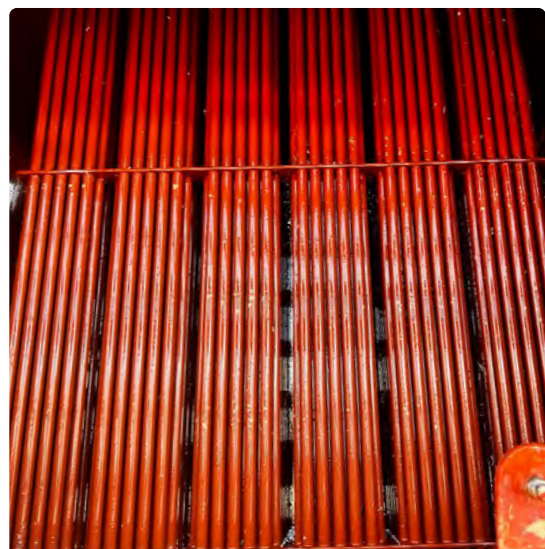


Cleaning

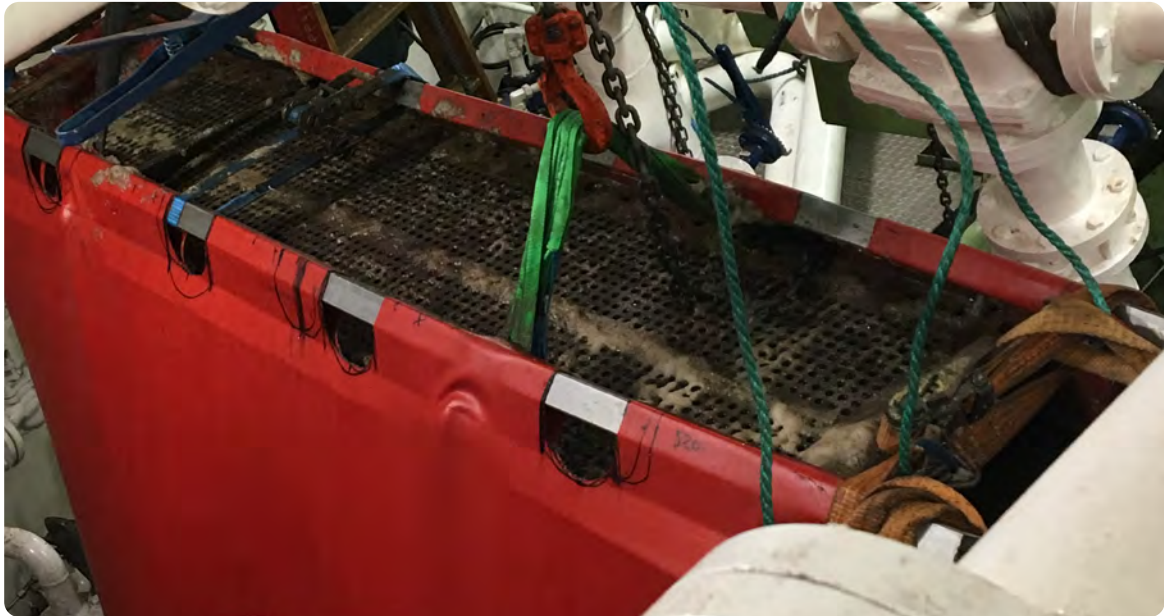
NGP have through solid experience developed "on site" procedures for harmless cleaning of box coolers as InSitu and Big-Bag.

InSitu:

Removal of organic materials such as barnacles and mussels using environmentally friendly NGP cleaners.



Big-bag



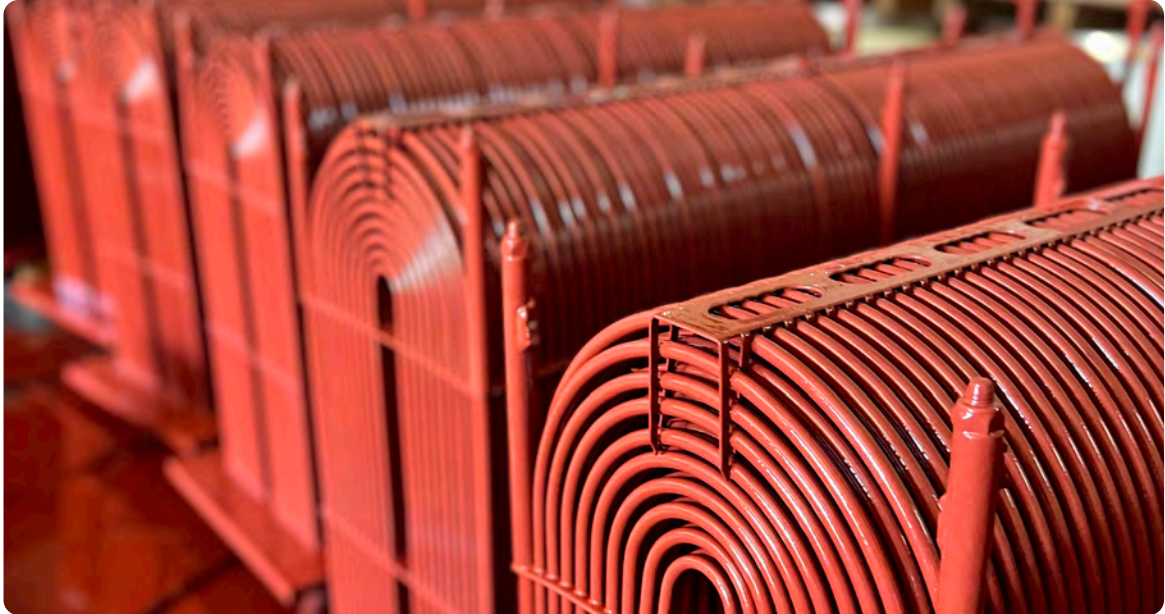
Cleaning in bags within the engine room if space is available, using NGP eco-friendly chemicals with monitorized heating.

Sandblasting

Each box cooler is sandblasted to remove old coating and ensure optimal adhesion for new coating. Before being put in operational use, the box coolers are pressure tested to make sure there are no leaks.



Recoating with SÄKAPHEN®



Superior Coating:

We use SÄKAPHEN® SÄKATONIT® Extra AR-F, a two-component, hydrophobic, and floodable epoxy-based coating.

Application:

The coating is applied on-site, often directly at the shipyard, with no need for shipping coolers offsite.

Chemical Resistance:

The coating is resistant to various types of water and marine cleaners, protecting against galvanic corrosion.

Proven Results:

SÄKAPHEN® coatings have a track record of enhancing durability and performance, with over 40 years of experience in marine cooler applications.

Benefits:

Protection against galvanic corrosion, no use of biocidal fillers, and speedy processing times.



Repair services

After identifying any damages that need repair, our technicians work closely with the manufacturer and shipyard to ensure that each cooler is repaired to the highest standard.

Service agreements

Our maintenance programs are designed to support the entire lifecycle of your box coolers. We offer longterm service agreements that secure the lifecycle of your equipment.

Service on all brands

We also provide maintenance and service for all brands of box coolers, ensuring they operate efficiently and extend their service life. Our team is equipped to handle a wide range of models with the same level of expertise and care.



Service partners:



Certified by:



Sprinkler system & foam tank cleaning services

At Nordic Green Products, we specialize in the comprehensive **flushing of sprinkler systems** and the **cleaning of foam tanks**. Our services are designed to meet the highest safety and environmental standards, ensuring your systems operate **effectively and safely**.

Sprinkler system flushing

Our expert team provides professional flushing services for sprinkler systems, removing all foam residues and contaminants. With our state-of-the-art equipment and environmentally friendly NGP products, we ensure your system is clean, efficient, and compliant with the latest standards.

Maximize your system's performance

Why choose us?

Expertise:

Highly trained technicians with extensive experience.

Efficiency:

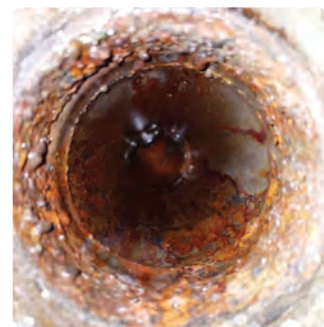
Fast and effective cleaning processes.

Eco-friendly:

Safe and biodegradable cleaning agents.

Compliance:

Meet all regulatory requirements for system maintenance.



Pipes before



Pipes after

Foam tank *cleaning*



We offer thorough cleaning services for foam tanks, preparing them for new, advanced foam solutions. Our process ensures complete removal of PFAS and other residues, making your tank ready for high-performance, environmentally friendly foams.

Optimize your fire safety equipment

Benefits:

Complete Cleaning:

Ensures all residues are removed.

Safety:

Maintains the integrity of your fire safety systems.

Environmentally Safe:

Uses biodegradable cleaning products.



Advanced foam solutions by Nordic Fire & Safety®



Innovative fire suppression with BIOEX Foam

Nordic Fire and Safety provides top-tier fire suppression solutions with BIOEX foam. This fluorine-free, biodegradable foam delivers exceptional fire-fighting performance while being environmentally responsible.

Eco-Friendly:

No fluorine, fully biodegradable.

High Performance:

Rapid extinguishing and superior resistance to re-ignition.

Versatile:

Effective on a wide range of fire types.

Our products

NGP develops and manufactures non-toxic bio-cleaning products. ISO9001 and 14001 compliance give us a certified operating efficiency. Our product range is sustainable with minimum risk to the environment.



Gels

The NGP Gel offers specialized, environmentally friendly cleaning gels for industrial use. These gels are designed for removing rust, scale, and other contaminants from various surfaces, including metals and pipes. The products are biodegradable, non-toxic, and adhere well to vertical and overhead surfaces, making them ideal for challenging cleaning tasks in marine and industrial environments.

HD Gel NEW

Alkaline cleaning gel for the toughest oil, grease and dirt deposits.

HD GEL is a highly alkaline cleaning agent specifically developed for degreasing and cleaning in the food and workshop industries. This powerful cleaning product is designed to remove even the toughest oil, grease, and dirt deposits, ensuring exceptional cleaning results.



Fluor Clean Gel NEW

For cleaning of foam concentrate systems.

Fluor Clean Gel is specially developed for effective cleaning of foam concentrate systems. Fluor Clean Gel removes toxic, fluorinated substances (PFAS), such as PFOA, as well as fluorides from surfaces.

The product should not be diluted with water.



Odin Gel

*Certified bio-cleaner gel for potable fresh water tanks.
Non-toxic.*

Odin Gel is the original NGP product developed in 2011. Certified for potable fresh water tanks. No need for scaffolding, rotating devices or heavy industrial equipment. Spray on Odin Gel, let the formula work and wash off with water. Odin Gel will kill 99.9% of the bacteria and efficiently remove any legionella and bio-film. HOCNF certified, non-toxic and non-flammable.



Valhall Gel

BIO-cleaner gel for surfaces. Non-toxic.

Ideal cleaning detergent for contamination on gangways, tiles, fiberglass and coated surfaces. Removes light rust. Can be applied to epoxy coating, cable trays and stainless. Applied with paint-pump, washed off with water. HOCNF certified, nontoxic and non-flammable.



Marine Gel

*Bio-cleaner gel for marine cleaning operations.
Non-toxic.*

Highly efficient cleaning agent as preventive additive to reduce scaling in vacuum systems.
Can also be used to dissolve marine growth on propellers, box coolers (in-situ), seachest, vacuum systems, rust, salt, calcium, tanks, gangways, tiles, escape routes and exhaust. HOCNF certified, non-toxic and non-flammable.



Ultra Gel

*Certified bio-cleaner gel for potable fresh water tanks.
Non-toxic.*

Powerful, industrial strength surface cleaner developed for cleaning stainless steel, duplex and super duplex surfaces. Highly effective on most surface contaminations. Applied with paint-pump, washed off with water. HOCNF certified, non-toxic and non-flammable.



Green Gel

*Bio-cleaner gel for sanitary and sensitive surfaces.
Non-toxic.*

A phosphate free cleaner designed for surface cleaning in environmentally sensitive areas. It dissolves algae, salts, light corrosion and other surface contaminations. The Green Gel can also be used as a preventive additive to reduce scaling in sanitary systems. Aquafarms, sanitary drain, sanitary tanks, gangways, grating and power plants. HOCNF certified, non-toxic and non-flammable.



Propeller Gel

Bio-cleaner gel for propeller blades. Non-toxic.

Non-toxic gel for cleaning of stainless steel and bronze metal propeller blades. Removes organic biofilm and light organic growth. Apply product with airless spray-gun. Wash off with HP steamer.



Fluids

The NGP Fluid series offers environmentally friendly, certified cleaning solutions for various industrial applications, including marine, offshore, and onshore operations.

These products are non-toxic, biodegradable, and effective in removing grease, scale, and other contaminants from piping systems, stainless steel, and potable water systems. Key products include strong alkaline cleaners, bio-cleaner concentrates, descalers, and heavy-duty solutions, all of which are safe for discharge into marine environments and meet stringent regulatory standards.

HD Wash NEW

A highly alkaline cleaning agent specifically developed for degreasing and cleaning in the food and workshop industries.

This powerful cleaning product is designed to remove even the toughest oil, grease, and dirt deposits, ensuring exceptional cleaning results. For optimal cleaning, it is recommended to mix 1-5 dl of NGP HD Wash with 10 liters of water, depending on the degree of contamination.



Fluor Clean Fluid NEW

Fluor Clean Conc is specially developed for efficient cleaning of foam concentrate systems.

Fluor Clean Conc is free from toxins and environmentally friendly. It effectively removes toxic, fluorinated substances (PFAS), such as PFOA, and fluorides that accumulate in the piping system.



Odin Fluid

*Certified bio-cleaner for potable fresh water systems.
Non toxic.*

Odin Concentrate is the original NGP product developed in 2011. Certified for flushing fresh water systems. Removes bio-film, bacteria, salts, humus and other deposits from the pipelines. Concentrated formula, dilutable with water. Recommended concentrations can be found on product data sheet. Odin Concentrate will kill 99.9% of the bacteria and efficiently remove any legionella and bio-film. HOCNF certified, non-toxic and non-flammable.



Marine Fluid

*Bio-cleaner concentrate for marine cleaning operations.
Dilutable with water form 20/80. Non-toxic.*

Highly effective for removal of organic growth on box coolers. The formula dissolves mussels, barnacles, shell and other sea growth that attaches itself to the box cooler surface. Marine Concentrate is also a great product to use in vacuum systems as it dissolves scaling without breaking the scale off in chunks. The formula is also used to remove scaling in plate heat exchangers with great effect. Concentrated formula, dilutable with water. Recommended concentrations can be found on product datasheet. HOCNF certified, non-toxic and non-flammable.



Ultra Fluid

*Heavy duty bio-concentrate for stainless steel, duplex
and super duplex. Non-toxic.*

Powerful, industrial strength concentrate developed for cleaning stainless steel, duplex and super duplex surfaces. Highly effective on most contaminations in pipes. Can be used and re-used as dipping in tray. Recommended to apply heat for most efficiency. HOCNF certified, non-toxic and non-flammable.



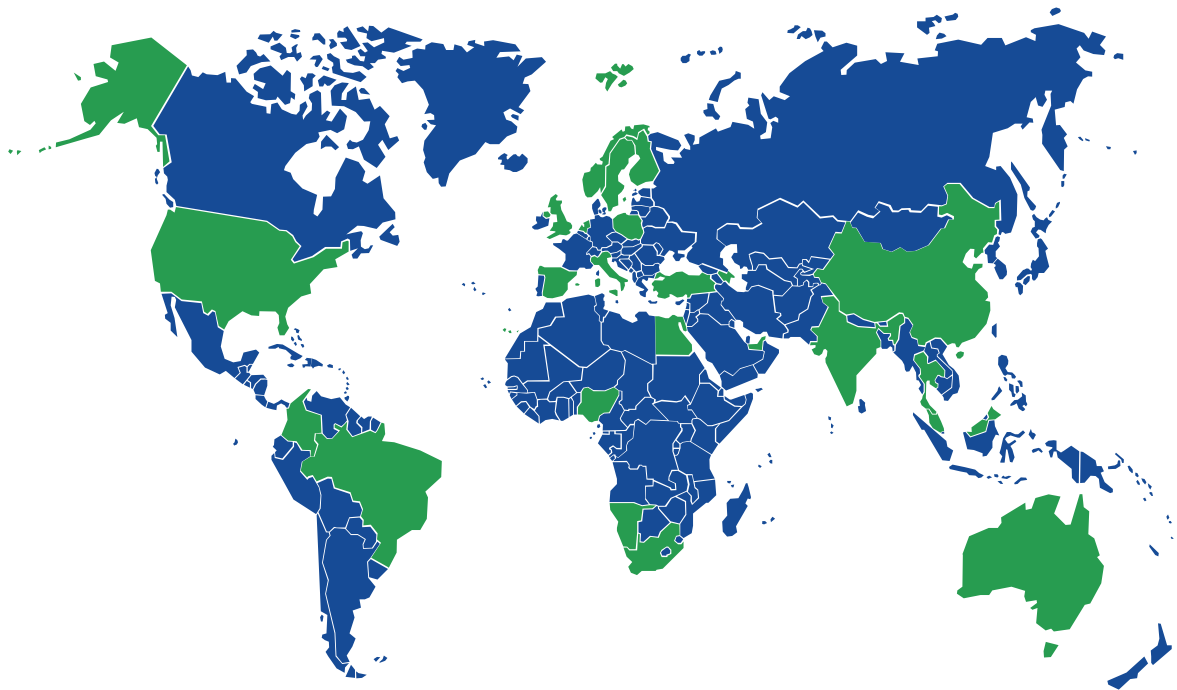
Rack Cleaner

Rack Cleaner is an acidic cleaner. Especially suitable for cleaning Hydroniq Coolers' Rack and pleat coolers.

Removes and dissolves marine growth, oxides (rust), salts, lime, algae etc. An environmentally friendly product without toxins. HOCNF certified and completely biodegradable.



Contact us



We are based in Norway and our service team operate Worldwide.

For more information or to schedule a service, please contact our team.



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Eco-lighthouse®