



HULLWIPER

Clean and green hull cleaning solution



HullWiper supports the
UN Sustainable Development Goal SDG14



Fast, safe and **sustainable** hull cleaning for vessels of all shapes and sizes

HullWiper's unique brushless cleaning technology meets the need for sustainable hull cleaning to protect vessel coatings and the delicate marine eco-system.

Our Remotely Operated Vehicle (ROV) gives ship owners and operators the benefits of a clean hull that improves vessel speed and fuel efficiency to drive down operational costs.

Revolutionary technology

Unlike conventional methods using divers with brushes or karts, HullWiper removes fouling with adjustable salt water pressure delivery nozzles.

Removed residues and marine growth are captured onboard a unique filter and disposed of in an eco-friendly manner. No harmful debris is released into the sea.

Protect vessel coatings

No direct physical contact is made with the hull, prolonging the life of anti-fouling coatings and reducing

expensive down-time maintenance costs.

Save time

The cleaning speed is adjustable according to the biofouling and coating condition of the hull.

HullWiper saves you valuable time. No diver intervention is needed, so cleaning can be conducted day or night, whilst cargo or bunker fuel operations are underway, or at anchor, in most weather conditions.

Save on costs

Studies show that even a slight build-up of slime on a vessel's hull can cause speed loss of 0.5 knots, increasing water resistance and fuel consumption by up to 20%.

A ship using 60 tonnes of fuel daily for 250 days of trading will lose the equivalent of 3,000 tonnes annually.

Removing fouling from a vessel's hull results in optimal performance,

energy efficiency and reduced CO2 emissions, and avoids the expense of recoating in case of damage.

Environmentally friendly

A clean hull improves a vessel's speed and reduces carbon emissions.

All HullWiper operations are performed in strict adherence to our Health, Safety, Security & Environment (HSSE) policies.

We are compliant with IMCA and IMO guidelines, and operations are carried out in accordance with local, regional and international legislations.

Compliance and ethics

Around the world, our people are committed to adhering to high standards of compliance to deliver the best service to you. All operations are conducted in line with our Compliance and Ethics policies.



Keeping the oceans **green**

Onboard solution

The introduction of an onboard solution adds greater flexibility to the provision of cost effective and eco-friendly hull cleaning, effectively enabling any type of vessel to remove fouling on demand.

Vessels on a tight schedule can perform a partial or full hull clean on a planned rotation. Cruise vessels and superyachts can clean at every stop without interruption to their timetables or inconvenience to passengers.

The ROV can be included in the design phase for newbuilds by way of an

on-deck solution, door or hatch in the side of the hull or through a futuristic moon pool.

Intertrac® HullCare

HullWiper has formed a partnership to provide ship owners and operators with comprehensive and eco-conscious hull care support.

Intertrac® HullCare combines technology and innovation by drawing on the strengths of our partners - International Paint, a subsidiary of ship hull paint and performance coatings specialist AkzoNobel and underwater drone ROV specialist Orobotix.

The full maintenance package includes:

- Regular inspections, analysis and reporting to track hull condition
- Savings on fuel consumption while enhancing vessel speed and operational efficiency
- Compliance with port and shipping authority anti-biofouling regulations worldwide
- Meet BIMCO reclamation standards
- ROV inspection information in quarterly reports
- Annual condition reports which include biofouling development assessments in line with the ISO 19030 standards.



Diver free: no hard scrubbing, harsh chemicals or abrasive materials used



Around-the-clock: cleans day or night, during bunker fuel or cargo operations, in most weather conditions



Cleaning: utilises saltwater under pressure as the cleaning medium



Quick: ROV equipped with variable pressure water jets and designed to clean up to 500 m2



Eco-friendly: collects pollutants from cleaning for safe disposal onshore



Approved: granted pre-approval/permission to clean vessel hulls in hub locations around the world



Efficient: improves vessel speed and lowers bunker fuel costs



Experts: 2,000+ hull cleans worldwide since 2013





Talk to our Experts

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