

Press Release

Hempel joins RightShip's Zero Harm Innovation Partners Program, strengthening commitment to a sustainable maritime industry

Key messages:

- Hempel partners with RightShip, the world's leading ESG-focused digital maritime platform, in their Zero Harm Innovation Partners Program.
- This aligns with Hempel's core commitment to a sustainable future, operational excellence and decarbonisation within the maritime industry.
- As part of the collaboration, Hempel's groundbreaking silicone hull coating, Hempaguard, has been approved by RightShip's meticulous product review process.
- The Hempaguard series ensure substantial fuel savings and significant reductions in CO₂ emissions. It also reduces in-water environmental impact with 90-95% less biocide content, compared to high-performing Self-Polishing Antifoulings (SPCs), further supporting sustainable shipping practices.

Copenhagen, 20 November 2024: Today, Hempel proudly announces that it is joining RightShip's Zero Harm Innovation Partners Program, aligning with its core commitments to a sustainable future, operational excellence, and decarbonisation within the marine industry.

RightShip is committed to setting a global benchmark in the maritime sector, with the ultimate goal of achieving zero-harm, and this commitment is a perfect match with Hempel's dedication to promoting transparency around innovative and proven technologies. As part of the collaboration, Hempel's groundbreaking silicone hull coating, Hempaguard, has undergone RightShip's meticulous product review process and is now approved for the Zero Harm Innovation Partners Program.

"We're thrilled to become part of RightShip's Zero Harm Innovation Partners Program. For over a decade, Hempaguard has delivered significant operational cost savings and substantial reductions in carbon emissions," says **Alexander Enström, Executive Vice President and Head of Marine at Hempel**. "Highlighting achievements and technologies like this is crucial for raising awareness within the maritime industry and encouraging the broader adoption of sustainable and effective solutions. RightShip plays a key role in creating a robust framework that increases transparency within the industry, while also educating about new, more sustainable technologies."

Ajinkya Kadam, Head of Partnerships at RightShip, adds that, "We are delighted to welcome Hempel to the Zero Harm Innovation Partners Program and look forward to the positive impact its innovative solution, Hempaguard, will bring in advancing a more

sustainable maritime industry." He further added, "The interest that the Program has garnered over the past few months is a testament to the collective ambition of the ecosystem to develop a safer and more sustainable maritime sector for all."

Since its launch in 2013, Hempaguard has set the standard for silicone hull coatings, with more than 4,000 applications and DNV-validation and verification for its impressive impact on fuel savings and speed loss. It effectively keeps fouling at bay, even during extensive idle periods, changing trading patterns, or slow steaming. Additionally, it reduces in-water environmental impact with 90-95% less biocide content, compared to high-performing Self-Polishing Antifoulings (SPCs), further supporting sustainable shipping practices.

Before joining forces in the Zero Harm Innovation Partners Program, Hempel and RightShip previously [collaborated on updating the calculation of the Existing Vessel Design Index \(EVDI\)](#). This update provides a framework for shipowners to verify the impact of low-friction coatings, aiming to improve their vessel's EVDI and, consequently, their Green House Gas (GHG) Rating within RightShip's platform.

To learn more about RightShip's Zero Harm Innovation Partners Program, please visit: <https://rightship.com/about-us/partnerships/zero-harm-partners> and to learn more about Hempaguard, please visit: www.hempel.com/products/brand/hempaguard

Press contact:

Joanna Ashmead
Head of Media Relations
Email: communications@hempel.com
Tel: +45 3077 2816

About Hempel

As a world-leading supplier of trusted coating solutions, Hempel is a global company with strong values, working with customers in the decorative, marine, infrastructure and energy industries. Hempel factories, R&D centres and stock points are established in every region.

Across the globe, Hempel's paints and coatings can be found in almost every country of the world. They protect and beautify buildings, infrastructure and other assets, and play an essential role in our customers' businesses. They help minimise maintenance costs, improve aesthetics and increase energy efficiency.

At Hempel, our purpose is to shape a brighter future with sustainable coating solutions. We firmly believe that we will succeed as a business only if we place sustainability at our heart. Not only is it the right thing to do, it will strengthen our competitive position, make ourselves more resilient and reduce our risk.

Hempel was founded in Copenhagen, Denmark in 1915. It is majority owned by the Hempel Foundation, which ensures a solid economic base for the Hempel Group and supports cultural, social, humanitarian and scientific purposes around the world.
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