

PROPSPEED PARTNERS WITH MPS TO EDUCATE ON PREVENTION OF CORROSION AND POSITIVE IMPACT ON THE MARINE ENVIRONMENT

Foul-release coatings innovator teams with Marine Protection Systems (MPS) to demonstrate the relationship and performance of various coatings and anodes



30 August 2022 – Propspeed, leading innovator of underwater foul-release coatings, has partnered with Marine Protection Systems to educate and provide innovative solutions to prevent corrosion and minimize damage to vessels and the marine biosphere.

Propspeed teamed with MPS earlier this year to create the world's first Corrosion Protection Tank to demonstrate the relationship and performance of various coatings and anodes. The insulative properties of Propspeed combined with correct anode solutions greatly improve efficiencies, reducing fuel burn and operational costs, while also minimising the environmental impact that corrosion and coating loss has on the oceans.

Finding the correct balance between Propspeed and anodes can also help to achieve a substantial reduction in anode fall-out. Traditional anodes such as zinc can have significant impacts on the marine environment, so minimising fall-out is essential for the health of our oceans.

The Corrosion Protection Tank demonstrates how Propspeed's two-part coating system can reduce the risk of corrosion by electrically isolating the metal and limiting exchanges between ions and gases contained in the water and the metal.

“Our team is continually developing key partnerships in tangential technologies to help our customers better understand how ours and other products they choose work together, to protect their underwater

assets,” said Chris Baird, CEO, Propspeed. “While our product line is known for eliminating the adhesion of marine growth, it is also an excellent corrosion inhibitor. This new partnership will demonstrate the importance of selecting your anodes at the same time as selecting your underwater coatings. This is going to be a very informative demonstration.”

“We have established a reputation as a market leader in the manufacture of anode technology and other vessel infrastructure that improves cathodic protection and efficiencies,” said Jess Gatt, General Manager, Marine Protection Systems. “Propspeed’s very knowledgeable staff are excellent at educating their customers on the benefits of Propspeed. Since their products work together with ours, we believe they are the perfect partners to collaborate with.”

The Propspeed two-part coating system features an exceptionally strong chemical and mechanical bond between the metal substrate; the Etching Primer and the Clear Coat, which eliminates adhesion of marine growth and inhibits corrosion. It is effective on all underwater metal surfaces including propellers, shafts, rudders, struts, trim tabs, pod drives, thrusters, and sail drives.

For further details regarding Propspeed's partnership with MPS, watch the video at www.propspeed.com/mps. For more information about Propspeed, please visit www.propspeed.com/.

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About Propspeed

Propspeed is dedicated to protecting the performance of underwater assets such as propellers, shafts, rudders, all underwater metals, transducers, and lighting without doing harm to humans or the marine environment. Over the past 21 years the company has developed three coatings for specific applications. Applying Propspeed, Foulfree or Lightspeed to their dedicated substrates creates a biocide free surface that is exceptionally difficult for marine organisms to attach to. Improving performance, lowering fuel and operational costs, and keeping lighting clear and transducers working effectively throughout the season. Superbly effective on underwater metal parts, no other system can match the proven success record on either leisure or commercial vessels. Propspeed is based in New Zealand, the home of sailing, with worldwide distribution and service.