

FOR IMMEDIATE RELEASE: June XX, 2022 Andrew Golden Principal Rushton Gregory Communications 617-413-6521 agolden@rushtongregory.com

WORLD DEBUT OF EPROPULSION'S FIRST ELECTRIC INBOARD AT THIS YEAR'S ELECTRIC AND HYBRID MARINE EXPO EUROPE

Somerset, N.J. - <u>ePropulsion</u>, a global leader and market challenger in marine electric propulsion systems and services, announced today the world debut of its first electronic inboard solution, the H-100, at this year's Electric & Hybrid Marine Expo in Amsterdam, held June 21 – 23.

The H-100 expands sustainable boating solutions for boat builders and boaters across the world, and it was only apt for ePropulsion to launch it at the global exhibition dedicated solely to showcasing the very latest in next-generation electric and hybrid marine charging and propulsion technologies, components and solutions. It is also the only exhibition and conference to display emerging efficient technologies to an audience of ship owners and operators, boat builders, designers, naval architects, military fleet and port operators.

"We are delighted to introduce our first electric inboard solution at this year's Electric & Hybrid Marine Expo and showcase our real-world electric alternative to traditional diesel power for operators and owners of larger vessels," said Danny Tao, CEO of ePropulsion. "This latest addition to our product range is yet another example that electric power can deliver a cleaner, more sustainable boating experience without compromising on performance and we are delighted to be part of such a pioneering event which is so focused on show casing new technologies in such an important sector. We are proud to play our part in our industry's quest to tackle climate change and are excited for this innovative new electric solution that is set to transform the inboard motor offering."

The H-100 is an innovative 100kw inboard motor, engineered for larger vessels with a full displacement up to 200 tons, that delivers high performance with less noise, fewer vibrations and zero exhaust fumes. Suitable for large sailing yachts, catamarans, small passenger ferries and trip boats, commercial workboats and large inland cruisers or barges, the drive system can be straight to propeller, stern drive, sail drive or Azimuth thruster.

The modular design gives manufacturers the flexibility to easily extend the range and power by adding motors, controllers and batteries. The intelligent system allows owners to control remotely, and different modes can be selected to adapt to different operating scenarios. A 'Docking' mode allows the throttle to be programmed to allow full throttle movement with

reduced power input for enhanced low speed control. A 'Syn' mode is available to twin motor setups to match power input to both models. For extra convenience, users who pair the H-100 with ePropulsion's HC-160-54 controller will be able to use DC power directly, negating the need to add a converter. The boating Internet of Things (IoT) system will enable owners to manage their fleet remotely and easily.

The launch of the H-100 is the next step in ePropulsion's ambition to pioneer new technologies that propel the transition to a premium green boating experience. The new product will be suitable for various industries, including transportation, tourism, rescue and patrolling as well as cleaning, fishing and commercial markets, and it can also be applied to autonomous boats.

For further details, please visit www.epropulsion.com.

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About ePropulsion:

ePropulsion was established in 2012 and is led by a team of technology entrepreneurs that are focused on developing uncompromising, superior products. Since the company launched its first electric outboard in 2014 it has fast become a force to be reckoned with in the electric propulsion market with a presence across Europe, the U.S. and Asia.

The company set out with a clear mission to become the global leader in marine electric propulsion systems and services. This pioneering, market-challenging brand is at the very forefront of the industry and is recognized across the world for its exceptional product quality, performance, and technological innovations. The first company to launch a brushless, direct-drive electric outboard motor in the market, ePropulsion offers a portfolio of 1 – 6kW outboard engines across its Spirit and Navyranges. These are renowned for being high-quality, quiet, eco-friendly and low maintenance. In 2022, ePropulsion announced the expansion of its OEM capabilities with the global debut of its first electric inboard, the H-100. This is an innovative 100kW inboard motor that is engineered for larger sailing boats and motor vessels between 60- to 100-feet (18-30m) with a full displacement up to 200 tons.

ePropulsion remains focused on providing customized and pioneering services for OEMs a cross the world, offering fully flexible solutions for a wide range of commercial and leisure marine applications. <u>www.ePropulsion.com</u>



For imagery and other editorial requests, please contact:

Andrew Golden Rushton Gregory Communications 617-413-6521 agolden@rushtongregory.com