LiqTech Receives Supplier Approval Water Treatment System for the WinGD Dual-Fuel Engine

BALLERUP, Denmark, Feb. 20, 2025 — **LiqTech International, Inc.** (NASDAQ: LIQT), a clean technology company that manufactures and markets highly specialized filtration products and systems, has received supplier approval for its Water Treatment System (WTS) for WinGD 2-stroke dual-fuel engines in gas- and diesel- mode.

Headquartered in Winterthur, Switzerland, WinGD is a leading global marine engine manufacturer advancing the decarbonization of marine transportation through sustainable energy systems using advanced technologies in emissions reduction, fuel efficiency, hybridization and digital optimization.

LiqTech's innovative and advanced membrane technology is one of the keys to a clean and sustainable shipping industry. This unique technology allows efficient filtration, making the reuse of 80-95% of the feed water possible. Based on more than 20 years of experience in the filtration industry and more than 170 marine water treatment systems installed worldwide, LiqTech's systems' main element is its patented modern silicon carbide (SiC) ceramic membranes. Further, its innovative modular design makes installing the marine scrubber wastewater system on retrofits and new builds easy, with the ability to further increase capacity after installation if needed.

Fei Chen, CEO of LiqTech International, commented, "I am pleased we have received supplier approval of our innovative water treatment systems for use with the WinGD dual-fuel engines. This approval allows us to seamlessly deliver systems to WinGD, its licensees, and authorized service partners. As one of the market share leaders in marine engines worldwide, we look forward to working with WinGD and their partners to advance the decarbonization of marine transportation."

The marine shipping industry is moving towards cleaner fuel applications, with most new vessels equipped with dual-fuel engines that require reliable water treatment for exhaust gas recirculation (EGR) systems. According to Clarkson Shipping Intelligence and Ship Engine Company's published data, approximately 400 new vessels are on order with EGR solutions planned between 2024 and 2027.

LiqTech holds a market share greater than 20% for marine scrubbers, including hybrid and

closed-loop systems. Since their introduction seven years ago, LiqTech's marine water treatment systems have benefitted from a strong reputation, demonstrating superior efficiency and reliability.

About LiqTech International, Inc.

LiqTech International, Inc., a Nevada corporation, is a clean technology company that provides state-of-the-art ceramic silicon carbide filtration technologies for gas and liquid purification. LiqTech's silicon carbide membranes are designed to be used in the most challenging purification applications, and its silicon carbide filters are used to control diesel exhaust soot emissions. Using nanotechnology, LiqTech develops products using its proprietary silicon carbide technology, resulting in a wide range of component membranes, membrane systems, and filters for both microfiltration and ultrafiltration applications. By incorporating LiqTech's SiC liquid membrane technology with the Company´s extensive systems design experience and capabilities, LiqTech offers unique, turnkey solutions for the most challenging water purification applications.

For more information, please visit: www.liqtech.com

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LiqTech Forward-Looking Statements

This press release contains "forward-looking statements." Although the forward-looking statements in this release reflect the good faith judgment of management, forward-looking statements are inherently subject to known and unknown risks and uncertainties that may cause actual results to be materially different from those discussed in these forward-looking statements. Readers are urged to carefully review and consider the various disclosures made by us in the reports filed with the Securities and Exchange Commission, including the risk factors that attempt to advise interested parties of the risks that may affect our business, financial condition, results of operation, and cash flows. If one or more of these risks or uncertainties materialize, or if the underlying assumptions prove incorrect, our actual results may vary materially from those expected or projected. Readers are urged not to place undue reliance on these forward-looking statements, which speak only as of the date of this release. We assume no obligation to update any forward-looking statements in order to reflect any event or circumstance that may arise after the date of this release.

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