
Press release

Copenhagen, 06.12.2023

MAN Energy Solutions SE
Tegholmegade 41,
2450 Copenhagen SV,
Denmark
www.man-es.com

Group Communications
Nils Søholt
P +45 33 85 26 69
Nils.Soeholt@man-es.com

Methanol Engine Secures Bulker Orders

ME-LGIM main engines bound for J. Lauritzen newbuildings; interest in methanol spreading to all segments

Japan's Tsuneishi Shipbuilding Co., Ltd. has ordered 3 × MAN B&W 7G50ME-C9.6-LGIM (-Liquid Gas Injection Methanol) main engines in connection with the building of 3 × 81,200 dwt bulk carriers for Danish shipping company, J. Lauritzen. Each engine will feature MAN Energy Solutions' proprietary EGRBP (Exhaust Gas Recirculation ByPass) emissions-reduction technology. MITSUI E&S will build the engines in Japan.

Bjarne Foldager, Head of Two-Stroke Business, MAN Energy Solutions, said: "We are currently experiencing a wave of ME-LGIM orders and it is great to see such a respected company as J. Lauritzen joining the decarbonisation journey. While car carriers have been to the fore recently, we ultimately expect methanol to figure prominently as a future fuel across all vessel segments and these newbuildings will be capable of trading carbon-neutrally when powered by green methanol and bio-fuel oils. We value this collaboration with J. Lauritzen and appreciate the trust it has placed in us."

The Kamsarmax vessels will be among the very first methanol-capable bulk carriers in the world and will be fully owned by Lauritzen NexGen Shipping, which J. Lauritzen and Lauritzen Bulkera A/S reportedly will use as a platform for further investments in zero-carbon emission and future-proof assets for the shipping industry. The vessels have been ordered in cooperation with Cargill, the American global food corporation, who will operate the vessels for a minimum period of seven years.

Thomas S. Hansen, Head of Promotion and Customer Support, MAN Energy Solutions, said: "With more than 160 orders and 500,000 running hours accumulated on methanol, the ME-LGIM engine is proven technology and the defacto industry standard for the methanol propulsion of large merchant-marine vessels. As the engines are readily available and methanol dual-fuel types have a lower capital outlay compared to other, alternative fuel-propulsion solutions for ships, we expect to win further orders within the bulk-carrier segment over the coming months and years."



To date, ME-LGIM engines have garnered over 160 orders and 500,000 running hours on methanol

MAN Energy Solutions enables its customers to achieve sustainable value creation in the transition towards a carbon neutral future. Addressing tomorrow's challenges within the marine, energy and industrial sectors, we improve efficiency and performance at a systemic level. Leading the way in advanced engineering for more than 250 years, we provide a unique portfolio of technologies. Headquartered in Germany, MAN Energy Solutions employs some 14,000 people at over 120 sites globally. Our after-sales brand, MAN PrimeServ, offers a vast network of service centres to our customers all over the world.