
Press release

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HSD to Resell Solutions for EEXI Compliance

Cooperation agreement covers three options for shipowners

MAN Energy Solutions has signed a cooperation agreement with HSD Engine Co., Ltd., to deliver its EEXI (Energy Efficiency eXisting ship Index) solutions to MAN B&W-branded low-speed engines manufactured by HSD. These come either as a complete package with an assessment report, or just a standalone OPL (Overridable Power Limitation) solution – depending on customer requirements. Effective immediately, the agreement is set to run for an initial period of two years.

Jens Seeberg, Senior Manager and Head of Retrofit & Upgrade, PrimeServ Denmark, said: “It is of paramount importance for MAN Energy Solutions that we address decarbonisation in the maritime industry by developing cost-efficient and regulatory-compliant solutions. Our collaboration with our licensees to achieve EEXI compliance for vessels already in service is testament to our commitment to attain a net-zero emission future. This cooperation agreement with HSD provides shipowners with easy access to compliancy and in an affordable fashion.”

Sang Min Lee, Vice President and Head of Part Sales & Technical Service Division, HSD Engine Co., Ltd., said: “It is our target that we can provide reliable solutions in response to customers’ needs with various solutions complying with EEXI regulation in a timely manner. We are very much interested in cooperating with MAN Energy Solutions in providing its OPL solution and are confident that this valuable cooperation between MAN Energy Solutions and HSD Engine will support the customers to move toward the zero-carbon era smoothly.”

Overridable Power Limitation

MAN Energy Solutions offers three different EEXI solutions, including the development of OPL to meet the vast majority of shipowners’ desire for a simple, economical solution that will comply with the impending regulation. OPL reduces carbon emissions by restricting the maximum power – and thus, fuel consumption – produced by prime movers to a lower value than what was originally designed and certified for.

Agreement purpose and scope

Under the terms of the agreement, HSD will resell MAN Energy Solutions’ solutions for EEXI compliance for all HSD-manufactured, MAN B&W-branded ME and MC engines where customers will have three different options depending on where they stand in their compliance. Customers can choose to purchase *EEXI Full* if they require a complete package with OPL and an assessment report; or *EEXI File* if their vessels have already reached the EEXI limit but still require EEXI certification for compliance; or lastly, *EEXI Flex* if they already have a completed assessment report – either performed by a third party or themselves – and just

require an OPL solution. To accommodate customers as quickly as possible, HSD will install the OPL solution on all such units themselves.



Pictured at the digital signing (from left to top right, MAN Energy Solutions): Jens Seeberg, Senior Manager and Head of Retrofit & Upgrade – PrimeServ Denmark; Thomas Leander, Head of Solutions & Site Manager Frederikshavn – PrimeServ, Denmark; Malyn Bayos-Jørgensen, Sales Development Manager, Retrofit & Upgrade – PrimeServ Denmark; and (bottom right, from left to right, HSD Engine) Sung Chul Jun, General Manager Strategy and Business Team; Sang Min Lee, Vice President and Head of Part Sales & Technical Service Division; Sug Ha Lee, Technical Manager

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.