
Press release

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COSCO Extends Strategic Cooperation

New framework agreement facilitates further projects

At a recent ceremony in China, MAN Energy Solutions signed a framework agreement with COSCO Shipping Heavy Industry Co., Ltd. (CHI) regarding their future cooperation on decarbonisation retrofit projects.

Michael Petersen – Senior Vice President, Head of PrimeServ Denmark – signed the agreement on behalf of MAN Energy Solutions, with Guo Zhiqiang – Deputy General Manager, CHI Commercial Headquarters – doing so for CHI.

Guo Zhiqiang said: “I am pleased to announce that CHI and MAN Energy Solutions, having served shared clients in their respective domains, are now forging a closer collaboration in vessel decarbonisation. Starting today, our integrated one-stop solutions will inject fresh impetus into the green transition of the global maritime industry.”

Petersen said: “This frame agreement facilitates MAN Energy Solutions’ partnership with CHI, one of the largest repair-yard groups in the world. The agreement means that we can join forces on many future projects to ensure the decarbonisation of the existing commercial fleet worldwide. Today, there are some 4,500 vessels globally with the potential to benefit from changing their current bunker fuel to more environmentally-friendly options. We look forward to working with CHI to deliver new decarbonisation solutions to the maritime industry.”

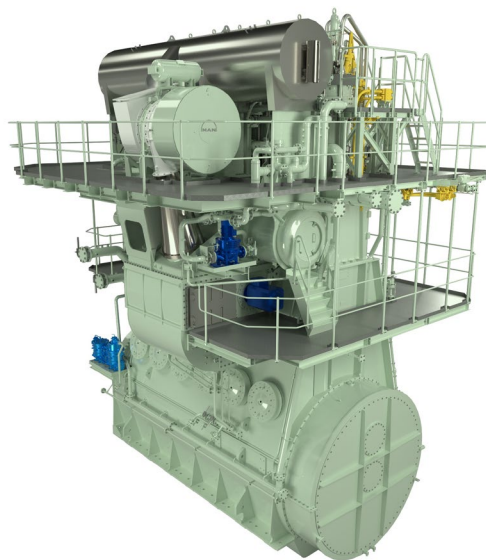
The new framework agreement provides for the retrofitting of existing ships to operation on new alternative fuels like methane, methanol and ammonia – all fuels that can be produced in a sustainable way through power-to-X processes. MAN Energy Solutions will provide advanced engine-retrofit technology and digital energy-efficiency solutions, while CHI will leverage its rich EPC (Engineering, Procurement, and Construction) experience in large-scale ship modification projects.

With five ship-repair yards, CHI has the capacity to repair and modify approximately 1,500 ships annually. This collaboration will integrate MAN PrimeServ’s cutting-edge, dual-fuel engine technology with CHI’s repair and modification capabilities to decarbonise the merchant fleet globally.

MAN Energy Solutions views the new agreement as a natural development stemming from the companies’ strong relationship. In this respect, MAN Energy Solutions and CHI are already working together on two major projects for two world-leading container-ship owners.



(Left to right) Guo Zhiqiang – Deputy General Manager, CHI Commercial Headquarters and Michael Petersen – Senior Vice President, Head of PrimeServ Denmark, MAN Energy Solutions – pictured during the signing of the framework agreement on behalf of their respective companies in Shanghai



Rendering of the MAN B&W ME-LGIM (-Liquid Gas Injection Methanol) engine

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.