

## Press release

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## MAN Energy Solutions Signs Memorandum of Understanding with SH Defence

MoU with Danish defence company covers development of 'The Cube' system for loading vessels with containerised payloads

MAN Energy Solutions and SH Defence of Denmark have signed an MoU to explore the potential for collaboration regarding the development and use of MAN 175D GenSets in a modular capability for naval vessels to meet requirements worldwide.

The cooperation will be based on SH Defence's modular mission concept, known as 'The Cube', with associated handling equipment and will include both design and conception. The aim is for MAN to offer different GenSet options for multimission operational capabilities for various types of naval platforms worldwide.

Lars Gullaksen, Area Sales Director, SH Defence, said: "The Cube from SH Defence is rapidly becoming the standard within modularisation of maritime mission capabilities for naval, coastguard and SAR vessels around the world, especially within NATO. Modern naval vessels must be capable of carrying out different missions and roles both in peacetime and wartime, and therefore the easy and rapid exchange of capabilities is an increasing requirement for both newbuildings and the retrofit of naval vessels."

He continued: "The Cube, currently available with more than 300 different payloads from approximately 160 vendors, offers such a flexible and cost-efficient solution that enables reconfiguration of a vessel in only a few hours. This partnership with MAN Energy Solutions allows us to jointly develop the multi-mission capabilities and expand the portfolio of payloads for the adaptability of both German, NATO and foreign navies."

Ruben Fernandez, Sales Manager, MAN Energy Solutions SE, said: "This cooperation with SH Defence will allow MAN Energy Solutions to offer the world's most powerful high-speed genset, the MAN175D, with built-in multi-mission modules providing operational modularity and flexibility to our customers. We will focus on solutions for ASW and additional power for disaster relief and thereby provide navies globally with the unique opportunity to adapt their power generation on board."

## **About SH Defence**

SH Defence is fully owned by SH Group A/S and provides smart-handling solutions for naval, coastguard, and SAR vessels, including The Cube future-proof containerised multi-mission modules, launch and recovery systems (LARS), winches, cranes, stern-boat cradles and launchers, hangar and mission bay doors, etc. SH Group was founded in 1974 and today employs more than 350 engineers

## **MAN Energy Solutions**



and technicians, providing handling solutions for both defence and commercial vessels.





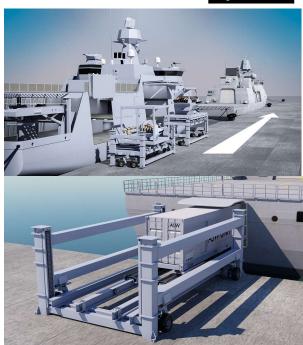


Illustration of The Cube concept (pictures courtesy SH Defence)

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.