

The OMT logo consists of the letters "OMT" in a white, bold, sans-serif font, centered within a dark navy blue square.

6 May 2025

## **News Release**

### **DSTA PARTNERS ODENSE MARITIME TECHNOLOGY TO EXPLORE ADDITIVE MANUFACTURING FOR NAVAL APPLICATIONS**

Singapore's Defence Science and Technology Agency (DSTA) and Denmark's Odense Maritime Technology Group (OMT) have signed a Memorandum of Understanding to jointly explore the harnessing of additive manufacturing for naval applications.

Both parties will collaborate on potential use cases, including in the vessel design for small unmanned surface vessels, and the development of scalable production methods. The collaboration was announced on the sidelines of IMDEX Asia 2025.

"In the fast-evolving defence technology landscape, collaboration is essential to drive innovation. We look forward to this partnership with OMT to jointly advance emerging capabilities, such as additive manufacturing, which holds significant potential for defence applications," said DSTA's Director Naval Systems, Mr Ong Li Koon.

"We are glad to be able to work with DSTA on this novel manufacturing concept to provide alternate means of producing small surface vessels," said Mr Kare Groes Christiansen, CEO OMT.

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### About Defence Science and Technology Agency

The Defence Science and Technology Agency (DSTA) is a top-notch technology organisation that drives innovation and delivers state-of-the-art capabilities to make the Singapore Armed Forces a formidable fighting force. Harnessing and exploiting science and technology, our engineers and IT professionals leverage multidisciplinary expertise to equip our soldiers with advanced systems to defend Singapore. DSTA also contributes its technological expertise to support national-level developments. To achieve our mission, DSTA excels in systems engineering, digitalised platforms, cyber, software development and more.

Visit [www.dsta.gov.sg](http://www.dsta.gov.sg) for more information.

### About Odense Maritime Technology Group

OMT is a leading and innovative designer of naval ships and ship manufacturing factories. The company provides comprehensive maritime defence solutions related to naval ship design and in-country naval ship manufacturing. OMT's expertise extends to both the design and construction of advanced naval vessels and shipbuilding facilities.

For instance, OMT, in collaboration with Saab Kockums, provided the design for the Multi-Role Combat Vessels (MRCVs) contracted by the Defence Science and Technology Agency (DSTA). Additionally, OMT was responsible for the design of the Osborne Naval Shipyard in Adelaide, Australia, showcasing their capability in creating world-class shipbuilding infrastructure.