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News Release

DSTA PARTNERS SAAB TO CO-DEVELOP NEXT-GENERATION COMBAT VESSELS

Singapore's Defence Science and Technology Agency (DSTA) and Sweden's Saab have signed a Memorandum of Understanding (MOU) on the sidelines of the Singapore Defence Technology Summit¹ on 22 March 2023.

The partnership will see the two organisations jointly implement initiatives in the three domains of long-term supportability, people development and smart technologies. Under the MOU, DSTA and Saab will co-develop and design the Republic of Singapore Navy's new Multi-Role Combat Vessel (MRCV), harnessing technologies such as artificial intelligence (AI) and data analytics to realise the MRCV's concept as a highly digital ship.

Through this collaborative agreement, DSTA also aims to nurture local talent in surface ships design, naval and digital technology. Through work attachment and internships with Saab, DSTA engineers and scholars will get opportunities to deepen their technical competencies and better facilitate the build-up of in-country capabilities in the industry to undertake repair of composite structures for ships and radar overhaul in the future.

DSTA's Chief Executive, Mr Mervyn Tan, said, "This marks the beginning of an exciting partnership with Saab. Besides setting the stage to jointly deliver an

¹ Hosted by DSTA, the Singapore Defence Technology Summit is a unique gathering of global tech leaders from government, industry, academia, and think tanks, to network, confer, and collaborate in the development of defence and security capabilities. Visit <https://www.techsummit.sg> for more details.

advanced, digitalised and data-driven Multi-Role Combat Vessel, the partnership will help accelerate the growth of knowledge not only in ship design but also in technologies of strategic significance such as AI and data analytics. To this end, it will lead to a more robust in-country talent pipeline of defence engineers and technologists with real-world experience.”

Mr Mats Wicksell, Senior Vice President and Head of Saab’s Business Area Kockums, said, “This agreement is the result of many years of cooperation between Saab and DSTA and a recognition of our competitive edge in technology areas that are crucial for the future. We look forward to a deeper collaboration that will surely benefit both parties.”

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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 for more information.

About Saab

Saab is a leading defence and security company with an enduring mission, to help nations keep their people and society safe. Empowered by its 19,000 talented people, Saab constantly pushes the boundaries of technology to create a safer, more sustainable and more equitable world. Saab designs, manufactures and maintains advanced systems in aeronautics, weapons, command and control, sensors and underwater systems.

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