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News Release

DSTA PARTNERS JUNGHANS MICROTEC TO DRIVE INNOVATION IN FUZE TECHNOLOGY AND SUSTAINABILITY

Singapore's Defence Science and Technology Agency (DSTA) and Germany's Junghans Microtec GmbH (JUNGHANS Defence) have signed a Memorandum of Understanding (MOU) to drive innovation in fuze¹ technology and build up the sustainability of systems used by the Singapore Armed Forces (SAF). The agreement taps on JUNGHANS Defence's expertise in the design and supply of fuzes to explore use cases for various military applications for the SAF, as well as ensuring that these systems remain effective and reliable in the long term.

The MOU also strengthens the set-up of local technical support and talent development initiatives through project attachments with JUNGHANS Defence. DSTA engineers will get opportunities to hone their technical competencies in advanced fuze technology through exchange of knowledge and insights with JUNGHANS Defence' tech experts.

DSTA's Deputy Chief Executive (Operations), Mr Roy Chan said, "Amid global uncertainties, this collaboration aims to strengthen our resiliency, ensuring our systems can be sustained locally. This partnership will also allow us to bring our diverse expertise together, co-creating innovative solutions to ensure that we are prepared for the next bound."

JUNGHANS Defence's Chief Executive Officer, Dr Kim Lioe, said, "We are honoured to strengthen our long-standing relationship with Singapore's DSTA through this

¹ A fuze is a single device which controls the initiation of a munition.

Memorandum of Understanding. This partnership reflects our commitment to supporting the Singapore Armed Forces with cutting-edge fuze technology while contributing to the development of local technical capabilities. Through knowledge transfer, project collaborations, and talent development initiatives, we look forward to working hand-in-hand with DSTA to deliver reliable, innovative solutions that meet the evolving needs of modern defence operations. This collaboration underscores the value of international partnerships in building sustainable and resilient defence ecosystems."

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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 JUNGHANS Defence

With over 160 years of precision engineering expertise, JUNGHANS Defence offers a wide range of fuzing solutions for any kind of ammunition, based on innovative technologies that meet the highest international standards, continuing a legacy built on safety, innovation, and reliability. JUNGHANS Defence is a Diehl and Thales Joint Venture.

Visit www.junghans-defence.com for more information.