## Press Release

# CAE

### CAE delivers first MAD-XR systems for Japan Ministry of Defense and Japan Maritime Self-Defense Force (JMSDF)

--Advanced MAD-XR systems included on all P1 Maritime Patrol Aircraft from MELCO in Japan--

#### Kamakura, Japan, May 31, 2023 – (NYSE: CAE; TSX: CAE)

CAE today announced the delivery of the first production of Magnetic Anomaly Detection-Extended Role (MAD-XR) systems, following successful completion of the Customer Source Inspection (CSI). The MAD-XR systems were delivered to Mitsubishi Electric Corporation (MELCO) for installation in new P1 Maritime Patrol Aircraft (MPA) operated by the Japanese Ministry of Defense and Japan Maritime Self-Defense Force (JMSDF).

The delivery of the MAD-XR systems is part of a multi-year contract for the integration, installation, and sustainment of the MAD-XR sensor in support of JMSDF's fixed wing Anti-Submarine Warfare (ASW) operations.

The CAE MAD-XR system is a highly sensitive magnetometer designed to sense changes in the earth's magnetic field. In the ASW role, it is used as a sensor to detect submarines. Building on CAE's longstanding 60-year pedigree of supplying innovative MAD sensors to navies across the globe, the MAD-XR offers increased range and sensitivity coupled with reduced size, weight, and power requirements.

"The extended capabilities of this powerful sensor allow it to be used in a wide variety of manned and unmanned platforms providing defence forces with enhanced submarine detection and localization capabilities under challenging environmental and operational conditions," says Marc-Olivier Sabourin, Vice President and General Manager, CAE Defense and Security, International. "Our continued commitment to innovation and customer-driven solutions allows CAE to meet the changing needs of the training and operational environments."

The delivery of the MAD-XR system continues the long-standing relationship between CAE and MELCO dating back to 2004 and reflects CAE's commitment to providing advanced training and sensor technology to clients in the strategically significant Asia-Pacific region.







The CAE MAD-XR system is a highly sensitive magnetometer designed to detect submarines and other submerged objects by sensing changes in the earth's magnetic field.

Installed in the new P-1 MPA, the CAE MAD-XR sensor will augment JMSDF's ability to detect, localize, and ultimately respond to submerged threats.

## Press Release



#### About Mitsubishi Electric Corporation

With more than 100 years of experience in providing reliable, high-quality products, Mitsubishi Electric Corporation (TOKYO: 6503) is a recognized world leader in the manufacture, marketing and sales of electrical and electronic equipment used in information processing and communications, space development and satellite communications, consumer electronics, industrial technology, energy, transportation and building equipment. Mitsubishi Electric enriches society with technology in the spirit of its "Changes for the Better." The company recorded a revenue of 5,003.6 billion yen (U.S.\$ 37.3 billion\*) in the fiscal year ended March 31, 2023. For more information, please visit www.MitsubishiElectric.com

\*U.S. dollar amounts are translated from yen at the rate of ¥134=U.S.\$1, the approximate rate on the Tokyo Foreign Exchange Market on March 31, 2023

#### **ABOUT CAE**

At CAE, we equip people in critical roles with the expertise and solutions to create a safer world. As a technology company, we digitalize the physical world, deploying software-based simulation training and critical operations support solutions. Above all else, we empower pilots, cabin crew, airlines, defence and security forces and healthcare practitioners to perform at their best every day and when the stakes are the highest. Around the globe, we're everywhere customers need us to be with more than 13,000 employees in approximately 250 sites and training locations in over 40 countries. CAE represents more than 75 years of industry firsts—the highest-fidelity flight, mission and medical simulators and training programs powered by digital technologies. We embed sustainability in everything we do. Today and tomorrow, we'll make sure our customers are ready for the moments that matter.

Read our FY22 Annual Activity and Corporate Social Responsibility Report.

#### Follow us on:

Twitter @CAE\_Inc and @CAE\_Defence LinkedIn: <u>www.linkedin.com/company/cae</u> LinkedIn Defense & Security <u>www.linkedin.com/company/cae-defence-&-security</u>

#### **CAE Contacts:**

#### General Media:

Samantha Golinski, Vice President, Public Affairs & Global Communications,+1-514-341-2000, ext. 7939, samantha.golinski@cae.com

#### **Trade Media:**

Wendy Stough, Senior Manager, Marketing and Communications, +1-813-233-6409, wendy.stough@caemilusa.com

#### **Investor Relations:**

Andrew Arnovitz, Senior Vice President, Investor Relations and Enterprise Risk Management, +1-514-734-5760, <u>andrew.arnovitz@cae.com</u>