Trade Press Release



CAE delivers initial CAE Medallion MR e-Series visual display systems to BAE Systems for Typhoon Future Synthetic Training program

Montreal, November 22, 2021 – (NYSE: CAE; TSX: CAE) – One week ahead of the Interservice/Industry Training, Simulation, and Education Conference (I/ITSEC), the world's largest military training and simulation event, CAE announced that it is installing the first two CAE Medallion MR e-Series visual display systems with BAE Systems as part of the Typhoon Future Synthetic Training (TFST) program for the Royal Air Force (RAF).

CAE is installing the first two CAE Medallion MR e-Series visual display systems at RAF Coningsby where they will be integrated with Typhoon cockpits and other simulation systems. Site acceptance testing is planned over the next several months ahead of the expected ready-for-training certification later in 2022.

In total, BAE Systems contracted CAE to provide ten CAE Medallion MR e-Series visual display systems that BAE Systems will integrate into the Typhoon full-mission simulators for the RAF. Six of the CAE Medallion MR e-Series visual display systems will go to RAF Coningsby and four to RAF Lossiemouth, which are the RAF's two main Typhoon operating bases.

During I/ITSEC (<u>www.iitsec.org</u>) in Orlando, Florida next week, CAE (Booth #1734) will be demonstrating the 225-degree dome display variant of the CAE e-Series visual system designed specifically for fighter and fast-jet training applications.

"We look forward to our e-Series visual display systems supporting the synthetic training capability that BAE Systems is delivering to the Royal Air Force," said Marc-Olivier Sabourin, Vice President and General Manager, Defence & Security International, CAE. "The exceptional realism and digital immersion offered by our e-Series product line helps deliver significant training value by allowing complex and challenging fighter aircraft tasks to be rehearsed in a safe virtual environment."

CAE is also under contract to provide BAE Systems with four Medallion MR e-Series visual display systems for the Eurofighter Typhoon simulators BAE Systems will deliver to the Qatar Emiri Air Force. In addition, a CAE e-Series visual display system will be delivered to BAE Systems to be used as part of the Typhoon Virtual Environment systems integration lab at the company's Eurofighter Typhoon production facility in Warton, Lancashire, United Kingdom.

"In an increasingly complex battlespace, the ability to fly multiple aircraft alongside maritime and land assets is crucial to mission success and Typhoon Future Synthetic Training puts Typhoon at the heart of this for the UK," said Jez Milne, Head of Operational Training Delivery, BAE Systems –



The first two CAE Medallion MR e-Series visual display systems are being installed at RAF Coningsby where prime contractor BAE Systems will integrate them as part of the Typhoon Future Synthetic Training program for the Royal Air Force.

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Air. "Synthetics deliver cost savings, but they also deliver highly complex scenarios quickly, effectively and securely whilst reducing the cost and environmental impact of live flying."

BAE Systems is the prime contractor responsible for the TFST program for the RAF and will deliver ten next-generation Typhoon simulators and eight deployable trainers equipped with the latest software to match the aircraft operated on the front line.

CAE's e-Series product line offers an ideal visual solution for a range of fighter and fast-jet training tasks, such as formation and low-level flying, air-to-air refueling, and target identification. Some of the key features include:

- Unique screen shape and coating along with pixel-shifting technology that optimizes visual acuity to the pilot;
- Operation at 120 Hz for improved dynamic resolution and enhanced Detection, Orientation, Recognition, Identification (DORI) ranges;
- Optically blended visual channels in the primary field-of-view;
- Ease of cockpit ingress and egress with innovative door design;
- Compact footprint and ease of maintenance.

About CAE

CAE's Defence & Security business unit is at the leading edge of digital innovation providing training and mission support solutions across multidomain operations – air, land, maritime, space and cyber. Our training and operational support solutions are developed and delivered to customers who operate in complex, high-stakes environments where mission readiness and successful outcomes are critical. Our acquisition of L3Harris' Military Training business in 2021, including Link and Doss Aviation, has enabled us to create the world's leading pure play, platform agnostic training and simulation company serving the global defense market.

CAE is a high technology company, at the leading edge of digital immersion, providing solutions to make the world a safer place. Backed by a record of more than 70 years of industry firsts, we continue to reimagine the customer experience and revolutionize training and operational support solutions in civil aviation, defence and security, and healthcare. We are the partner of choice to customers worldwide who operate in complex, high-stakes and largely regulated environments, where successful outcomes are critical. Testament to our customers' ongoing needs for our solutions, over 60 percent of CAE's revenue is recurring in nature. We have the broadest global presence in our industry, with approximately 11,000 employees, 160 sites, and training locations in over 35 countries. www.cae.com

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