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News

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For Immediate Release

ACSS T³CAS™ Traffic Management Computer Selected by Embraer for KC-390

PHOENIX, January 11, 2012 – ACSS, an L-3 Communications & Thales Company, announced today that Embraer Defense and Security has selected the T³CAS™ traffic management computer as the standard surveillance avionics suite for the KC-390 military transport aircraft. The T³CAS for the KC-390 features an integrated Traffic Alert & Collision Avoidance System (TCAS) and Mode S Transponder.

The TCAS includes the latest Change 7.1 software, and the Mode S Transponder is certified to DO-260B capability, which enables the highest level of Automatic Dependent Surveillance-Broadcast (ADS-B) transmission.

“ACSS and Embraer have a long-standing and productive relationship,” said Terry Flaishans, vice president and general manager of ACSS. “Embraer makes great airplanes and ACSS makes the most capable surveillance system in the world. We’re thrilled to provide our T³CAS platform for the KC-390.”

In addition to the integrated TCAS and transponder in the T³CAS, Embraer can also opt to put the following ACSS capabilities onto the KC-390:

- Additional Mode S Transponder (XS-950)
- Mode S-IFF (Identification Friend or Foe) Transponder
- Military Airborne Surveillance System (MASS)

In 2005, ACSS’s MASS became the industry’s first commercially certified ADS-B product. MASS features the unique military flight capabilities of rendezvous and formation position-keeping. During formation flight, the system works with the Mode S-IFF transponder to identify and distinguish between cooperative member and non-member aircraft.

Embraer expects initial flight testing for the KC-390 to begin in 2014 with entry into service in 2016.

Phoenix-based Aviation Communication & Surveillance Systems (ACSS), 70 percent owned by L-3 Communications and 30 percent owned by Thales, is a leader in state-of-the-art safety avionics systems that increase safety, situational awareness and efficiency for aircraft operators in all phases of flight. Primary technologies include Traffic Alert and Collision Avoidance Systems (TCAS), Terrain Awareness Warning Systems (TAWS), Mode S Transponders and Automatic Dependent Surveillance-Broadcast (ADS-B) capabilities for major airline, business and regional jets, as well as military transport platforms. More than 60,000 units of ACSS product are operating in commercial, corporate and military aircraft. To learn more about ACSS, please visit the company's website at www.acss.com.

Safe Harbor Statement Under the Private Securities Litigation Reform Act of 1995

Except for historical information contained herein, the matters set forth in this news release are forward-looking statements. Statements that are predictive in nature, that depend upon or refer to events or conditions or that include words such as “expects,” “anticipates,” “intends,” “plans,” “believes,” “estimates,” “will,” “could” and similar expressions are forward-looking statements. The forward-looking statements set forth above involve a number of risks and uncertainties that could cause actual results to differ materially from any such statement, including the risks and uncertainties discussed in the company's Safe Harbor Compliance Statement for Forward-Looking Statements included in the company's recent filings, including Forms 10-K and 10-Q, with the Securities and Exchange Commission. The forward-looking statements speak only as of the date made, and the company undertakes no obligation to update these forward-looking statements.

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