L-3 Communications’ Link Simulation and Training Division Launches New Helmet Mounted Display System at I/ITSEC

ORLANDO, FL, Dec. 6, 2004 – L-3 Communications (NYSE:LLL) today announced that its Link Simulation & Training (Link) division is launching its new Advanced Helmet Mounted Display (AHMD) system on the opening day at the Interservice/Industry Training, Simulation & Education Conference (I/ITSEC) in Orlando, FL.

Representing a major breakthrough in visual display capability, the Link AHMD will be demonstrated at I/ITSEC as a key component to an interoperable urban training exercise. An F-16 pilot operating a simulator in the L-3 Communications booth and an AH-64A pilot in the U.S. Army Aviation Combined Arms Tactical Trainer-Aviation Reconfigurable Manned Simulator suite each will be wearing the Link AHMD. The F-16 and the AH-64A pilots will be networked with a HMWWV simulator in the L-3 Communications booth to collectively combat an enemy in an urban environment.

“The Link AHMD has been designed to support both virtual training and augmented operational reality,” said John McNellis, president of Link Simulation and Training. “This innovation in visual display technology can be used to support deployable training solutions and traditional simulation
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requirements, in addition to augmented reality awareness for unmanned aerial vehicle, air traffic control and C4ISR operators. We look forward to producing the first AHMD production units during 2005."

By attaching to the user’s own helmet in a matter of seconds, the Link AHMD provides a lightweight, balanced center of gravity. Image alignment controls on the AHMD ensure all users obtain optimum display viewing.

Link’s AHMD proprietary design provides users with a 360° field-of-regard of both out-the-window imagery and systems symbology. The instantaneous user field-of-view spans 100° horizontally by 50° vertically. Projected resolution seen by each eye is 1280 x 1024.

Users are able to view high resolution, SXGA full color imagery that is unsurpassed by any other helmet mounted display on the market. The AHMD’s greater than 60 percent see-through capability enables users to clearly view their surrounding cockpit or environment.

A revolutionary optics and illumination design, in addition to use of solid-state micro displays, enables the AHMD to provide unmatched contrast, brightness and vivid color for all types of imagery. Adjustable brightness controls on the AHMD provide the user added flexibility.

Because the Link AHMD has an eye relief greater than 50 millimeters, users also are able to wear eyeglasses. In addition, the claustrophobic, closed-in feeling prevalent in other helmet mounted displays is not an issue with this new visual display breakthrough.

Link Simulation and Training is a systems integration organization that specializes in delivering and supporting training systems and equipment that enhance operational proficiency. Link’s full range of services includes conducting front end analysis, program design, course development and production, interactive distance learning, simulator design and production, training implementation, training evaluation, training management and field support. Link has major operations in Arlington, TX, Binghamton, NY, Orlando, FL, Broken Arrow, OK and Phoenix, AZ.

Headquartered in New York City, L-3 Communications is a leading merchant supplier of Intelligence, Surveillance and Reconnaissance (ISR) products, secure communications systems and products, avionics and ocean products, training products, microwave components and telemetry, instrumentation, space and wireless products. Its customers include the Department of Defense, selected US government intelligence agencies, aerospace prime contractors and commercial telecommunications and wireless customers. To learn more about L-3 Communications, please visit the company’s web site at www.L-3Com.com.
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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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