
Calabasas, CA – July 12, 2005 - National Technical Systems, Inc. (NASDAQ:NTSC)(NTS), a leading provider of quality and conformance testing and management services for many industries, including aerospace, defense, telecommunications and information technology, announces that: the company has completed Electromagnetic Interference (EMI) tests on the U.S. Navy’s Long-term Mine Reconnaissance System (LMRS) under a Boeing contract. The test program in accordance with MIL-STD-461E evaluated the system for undesirable radio frequency transmissions that could with the successful operation of other shipboard electronics. The test samples consist of a self-propelled, torpedo-shaped mine reconnaissance Unmanned Underwater Vehicle (UUV) that is launched from the submarine to canvass underwater areas and the three onboard: torpedo-shaped control, power, and battery charger system pods that are positioned onboard in the torpedo bay. The tests were conducted while the system is operating in a worst-case mode. An external fluid system simulated the cooling effect normally provided by seawater flow when deployed. NTS is one of the few independent laboratories with a shielded room (40 x 40 x 20 foot) large enough for to accommodate the test samples.

The LMRS is a clandestine mine reconnaissance system that employs Unmanned Underwater Vehicles, that are capable of launch and recovery from Los Angeles (SSN 688) and Virginia (NSSN) class submarines. The LMRS will provide an early, rapid, accurate means of surveying potential mine fields in support of proposed amphibious operations, other battle group operations, and for safe ship transit around mined waters.

System electromagnetic radiation testing is an NTS specialty and hundreds of test programs are conducted annually for both mil/aerospace and commercial customers. The company offers extensive capabilities and experience for conducting Electromagnetic Compatibility (EMC), Product Safety and Electrical testing to military, aerospace, ITE, telecommunications, USB cable and other industry specifications. Capabilities include 200 V/m to 40 GHz RF immunity, multiple-burst, multiple-stroke lightning and indirect lightning effects. NTS also certifies telecommunications products to network equipment building systems requirements (NEBS) as well as to international standards; and is an NIST designated, U.S. Conformity Assessment Body for EMC. The facilities include multiple drive-in FCC- listed chambers, 10m Open Area Test Sites (OATS) and extensive test equipment and monitoring systems.

In addition to EMC, NTS offers a full spectrum of environmental test capabilities for Naval programs including a unique facility for conducting MIL-S-901D high-impact, heavyweight shock testing and MIL-STD-167-1 vibration testing.
“This program was critical to the success of this new surveillance system,” notes Bill McGinnis, CEO of National Technical Systems. “Hopefully our expertise made a useful contribution to the program and we are pleased Boeing selected our group.”

“The cooperation and scheduling flexibility provided by NTS, has contributed to the timely and successful completion of the test,” according to Kevin Cummins, Boeing EMI test lead of the LMRS.

About the Boeing Integrated Defense Systems

Boeing Integrated Defense Systems combines weapons and aircraft capabilities, intelligence and surveillance systems, communications architectures and extensive large-scale integration expertise across its seven customer-facing business units. For more information, contact: Advanced Information Systems, 3370 Miraloma Avenue, Anaheim, California 92803. (714) 762-0463, FAX (714) 762-0884

About NTS

National Technical Systems, Inc. is a business-to-business services company providing organizations in the aerospace, defense, information technology (IT) and high technology markets integrated testing, certification, quality registration, systems evaluation and engineering solutions. For additional information about National Technical Systems, visit its web site at www.ntscorp.com.

The statements in this press release that relate to future plans, events or performance, are forward-looking statements that involve risks and uncertainties, including risks associated with uncertainties pertaining to customer orders, demand for services and products, development of markets for the companies' services and products and other risks identified in the companies’ SEC filings. Actual results, events and performance may differ materially. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date hereof. The companies undertake no obligation to release publicly, the results of any revisions to these forward-looking statements that may be made to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events.

“Safe Harbor” Statement under the Private Securities Litigation Reform Act of 1995: Statements in this press release regarding National Technical Systems' business which are not historical facts, are “forward-looking statements” that involve risks and uncertainties. For a discussion of such risks and uncertainties, which could cause actual results to differ from those contained in the forward-looking statements, see "Risk Factors" in the Company's Annual Report or Form 10-K for the most recently ended fiscal year.