

Lockheed Martin Set to Deliver F-35 ALIS with NGRAIN's Visual Damage and Repair Tracking Solution

Inspection/repair documentation software helps keep Joint Strike Fighters mission capable

ORLANDO, FL, December 1, 2008 (I/ITSEC) -- [NGRAIN](#), a leading provider of interactive 3-D equipment simulations for training programs and maintenance support systems, today announced Lockheed Martin [NYSE: LMT] has released the NGRAIN-developed Visual Damage and Repair Tracking software to be deployed with the F-35 Lightning II Autonomic Logistics Information Systems (ALIS) software suite. ALIS provides a suite of software to support maintenance, supply and training operations for F-35 Lightning II (JSF) aircraft technicians worldwide. The software will be delivered to test sites with F-35 aircraft in 2009.

The NGRAIN software, selected by Lockheed Martin in February this year, will be used by aircraft maintainers on the flight line to document aircraft exterior damage inspection findings and aircraft exterior repairs. The software will be delivered on portable, ruggedized Panasonic Toughbook computers. F-35 maintainers will use NGRAIN's intuitive 3-D visualization software to streamline and support accurate capture of aircraft exterior damage and repair details.

"Any time we can help reduce operational timelines and increase the accurate capture of information for our customers, we are thrilled," said Paul Lindahl, CEO, NGRAIN. "NGRAIN's solution will help JSF customers efficiently maintain the aircraft, maximizing mission capability. The software was developed solely in North America, so customers can also look forward to certification for security sensitive projects."

Streamlining workflow, NGRAIN's Visual Damage and Repair Tracking software enables F-35 maintainers to accurately capture, store, and track aircraft exterior damage and repair details by drawing directly onto a 3-D model of the aircraft. Traditional methods of capturing and tracking aircraft exterior damages are often time consuming and cumbersome. This detailed information is used by other software applications within ALIS to assess whether or not damages adversely impact aircraft mission capability and which damages need to be repaired to restore aircraft to mission capability.

About the Joint Strike Fighter Program

The F-35 is a supersonic, multi-role, 5th generation stealth fighter. Three F-35 variants derived from a common design, developed together and using the same sustainment infrastructure worldwide will replace at least 13 types of aircraft for 11 nations initially, making the Lightning II the most cost-effective fighter program in history. The JSF program is the largest defense acquisition program to date with a total projected value of more than \$276-billion USD and is supported by nine participant countries. Lockheed Martin is developing the F-35 with its principal industrial partners, Northrop Grumman and BAE Systems. Two separate, interchangeable F-35 engines are under development: the Pratt & Whitney F135 and the GE Rolls-Royce Fighter Engine Team F136.

About Lockheed Martin

Headquartered in Bethesda, MD, Lockheed Martin is a global security company that employs about 140,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration

and sustainment of advanced technology systems, products and services. The corporation reported 2007 sales of \$41.9 billion. www.lockheedmartin.com

About NGRAIN

Sixty-five cents of every dollar spent on a piece of equipment is spent on sustainment. NGRAIN enables organizations to dramatically reduce these costs by maximizing the effectiveness of equipment training programs and maintenance support systems with interactive 3D equipment simulations. With NGRAIN's breakthrough 3D simulation capabilities, customers have been able to accelerate the communication of knowledge by 60%, and improve operational efficiency by 30%.

NGRAIN makes 3D attainable. With NGRAIN, Subject Matter Experts can easily produce, integrate, and distribute 3D simulations, delivering unparalleled real-time 3D interactivity over the web to everyday desktop, laptop, and tablet computers. NGRAIN makes it possible for organizations to transform how they share information, making complex ideas simpler and more accessible to all.

NGRAIN delivers solutions to a host of industries worldwide, including Aerospace & Defense, Energy, and Technology. With its proven, award-winning solutions, NGRAIN has proved to be one of the most trusted names in the realm of 3D technology. NGRAIN's customer base includes all branches of the United States and Canadian militaries, Lockheed Martin, Standard Aero, CAE and other industry leaders.

For additional information, please contact:

Kumiko Ide, High Road Communications for NGRAIN
604.630.1039 ext. 405 kide@highroad.com

NGRAIN (US) Corporation
800 Fifth Avenue, #101 A
Seattle, WA 98104

NGRAIN (Canada) Corporation
Suite 250 – 1818 Cornwall Avenue
Vancouver, BC V6J 1C7

Telephone:
North America: (Toll Free)
1.866.420.1781
International:
1.604.669.9973

Fax:
North America: (Toll Free)
1.877.279.1422
International:
1.604.669.9972

Website:
www.ngrain.com