

# U.S. Navy Exercises Contract Option For Lockheed Martin To Build Fifth MUOS Satellite

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SUNNYVALE, Calif., Feb. 7, 2011 /PRNewswire/ -- Lockheed Martin (NYSE: LMT) has received a \$339.6-million contract option from the U.S. Navy for the fifth satellite in the Mobile User Objective System (MUOS) constellation. MUOS will replace the current Ultra High Frequency Follow-On (UFO) system and provide assured communications, including simultaneous voice, video and data, for mobile warfighters.

"MUOS will provide 10 times more communications capability than the current UFO satellite system," said Mark Pasquale, Lockheed Martin vice president and MUOS program manager. "We are committed to successfully providing our warfighters with the critical capability of real-time communications on the move, as quickly and as cost-effectively as possible."

The first MUOS satellite is currently undergoing thermal vacuum testing at Lockheed Martin's facilities in Sunnyvale. One of the program's most critical milestones, the test will verify spacecraft functionality and performance in a vacuum environment where the satellite is thoroughly tested at the extreme hot and cold temperatures it will experience in space. The first MUOS satellite, along with the associated ground system, is scheduled for delivery in mid-2011.

The second satellite is also proceeding steadily in the production flow. The team is preparing to mate the communications system module with the satellite's propulsion core, allowing the team to begin environmental testing of the fully integrated satellite in preparation for delivery in 2012.

Lockheed Martin Space Systems, Sunnyvale, Calif., the MUOS prime contractor and system integrator, is leading a team that includes General Dynamics C4 Systems, Scottsdale, Ariz., and Boeing Defense, Space and Security, El Segundo, Calif. The Navy's Program Executive Office for Space Systems, Chantilly, Va., and its Navy Communications Satellite Program Office, San Diego, Calif., are responsible for the MUOS program.

Headquartered in Bethesda, Md., Lockheed Martin is a global security company that employs about 132,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services. The Corporation's 2010 sales from continuing operations were \$45.8 billion.

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## NOTE TO EDITORS:

For low- and high-resolution JPEG image files of MUOS, please visit our MUOS web page at: <http://www.lockheedmartin.com/MUOS/>

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