

Enhanced PAC-3 Missile Intercepts Tactical Ballistic Missile Target

PR Newswire

WHITE SANDS MISSILE RANGE, N.M.

WHITE SANDS MISSILE RANGE, N.M., Dec. 10, 2015 /PRNewswire/ -- A Lockheed Martin (NYSE: LMT) PAC-3 Missile Segment Enhancement ([PAC-3 MSE](#)) missile successfully engaged and intercepted a tactical ballistic missile target today at White Sands Missile Range, New Mexico, as part of a U.S. Army-led missile defense test.

Two PAC-3 MSE missiles were launched to defend against the incoming target, with the first interceptor hitting the target, as planned.

"This successful test is another strong demonstration of the PAC-3 MSE interceptor's proven reliability and advanced capability," said Scott Arnold, vice president of PAC-3 programs at Lockheed Martin Missiles and Fire Control. "With enhanced capability and range, we anticipate these innovative interceptors will play an increasingly critical role in defending against evolving missile threats around the globe."

The PAC-3 MSE Missile is a high velocity interceptor that uses [hit-to-kill technology](#) to defend against incoming threats including tactical ballistic missiles, cruise missiles and aircraft.

Building on the battle-proven [PAC-3 missile](#), the PAC-3 MSE brings a larger, dual-pulse solid-rocket motor, larger control fins and upgraded support systems. With the enhancements, Lockheed Martin nearly doubled the missile's reach and dramatically improved performance against today's increasingly sophisticated ballistic- and cruise-missile threats.

Three for Three:

The intercept was the third successful PAC-3 or PAC-3 MSE test since November.

On Nov. 12, a PAC-3 interceptor destroyed an airborne target as part of the U.S. Army's Integrated Air and Missile Defense Battle Command System fight test; and on Nov. 19, a PAC-3 successfully intercepted a Patriot-as-a-Target (PAAT) at White Sands Missile Range.

For additional information, visit our [PAC-3](#) and [PAC-3 MSE](#) web pages.

About Lockheed Martin

Headquartered in Bethesda, Maryland, Lockheed Martin is a global security and aerospace company that – with the addition of Sikorsky – employs approximately 126,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services.

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