

Lockheed Martin To Upgrade And Support Sensors For Japan's Apache Fleet

NASHVILLE, Tenn., April 26, 2017 /[PRNewswire](#)/ -- Lockheed Martin (NYSE: LMT) has received contracts to upgrade the [Modernized Target Acquisition Designation Sight/Pilot Night Vision Sensor](#) (M-TADS/PNVS) system for Japan's fleet of AH-64DJP Apache attack helicopters and provide Performance Based Logistics (PBL) support.

Under the M-TADS/PNVS contract, Lockheed Martin will deliver 14 laser designation kits through 2020 to upgrade Japan Ground Self Defense Force (JGSDF) M-TADS systems. The [Modernized Day Sensor Assembly](#) (M-DSA) upgrade improves laser reliability and the Apache's ability to designate targets and establish accurate target range. The company's Apache sustainment team will also provide PBL support under a separate three-year contract.

"Lockheed Martin's M-DSA laser designator significantly enhances the capabilities of Japan's Apache fleet," said Paul Lemmo, vice president of Fire Control/SOF CLSS at Lockheed Martin Missiles and Fire Control. "Modernizing the M-TADS system delivers improved weapon effectiveness to JGSDF aircrews and streamlined sustainment support to maintainers."

Lockheed Martin will also upgrade JGSDF test equipment and provide in-country training. Japan is the first international Apache customer to receive a M-DSA field upgrade to its M-TADS/PNVS system.

M-TADS/PNVS, known as the "eyes of the Apache," provides pilots with long-range, precision engagement and pilotage capabilities for safe flight during day, night and adverse weather missions. Lockheed Martin has delivered more than 1,350 M-TADS/PNVS systems and spares to the U.S. Army and international customers, including more than a dozen to Japan.

About Lockheed Martin

Headquartered in Bethesda, Maryland, Lockheed Martin is a global security and aerospace company that employs approximately 97,000 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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