

## **KAMAN AEROSPACE BURRO ADDS RANGE AND ENDURANCE**

*Bloomfield, Connecticut, June 23, 2004* – Kaman Aerospace Corporation announced the award by the U.S. Army Aviation and Missile Command to Kaman on 15 June a program for the further development of the Kaman BURRO VTOL UAV. The contract has a value of \$721,000.

BURRO (Broad-area Unmanned Responsive Resupply Operation) is a developmental version of Kaman's commercial external lift helicopter, the K-MAX<sup>®</sup> Aerial Truck, that retains the basic aircraft's ability to lift up to 6,000 lbs of cargo and adds the ability to fly and deliver the cargo without a pilot.

Sal Bordonaro, Division President, Kaman Helicopter Division, said, "This is an important step in continuing the demonstration of BURRO technology as off the shelf, relatively inexpensive and relevant to current and future programs for the U.S. Military.

"We believe K-MAX<sup>®</sup> and BURRO are directly applicable to developing Department of Defense missions," said Bordonaro.

This effort will develop an external fuel tank providing BURRO with the ability to fly for over 10 hours and more than 500 nautical miles. The aircraft will be continuously tracked through the integration of a satellite communications and tracking system, allowing operators to locate and track mission progress well beyond the horizon.

The Army Aviation and Missile Command Research, Development and Engineering Center (AMRDEC), Advanced Systems Directorate, will be overseeing the development, fabrication and integration of the new systems. Demonstrating a capability to remain over a given area for a long period of time will validate the near term practicality of a number of Army future concepts. The enhanced BURRO will have the ability to position communications relay packages over the battlefield for 10 hours at a time, or accurately deliver 1,000 lbs of supplies from a rear area to locations over 200 nautical miles away and return.

BURRO supports the Army's transformation to Future Combat Systems by autonomously lifting munitions, robotic weapon systems, unmanned ground vehicles and supplies. It also provides unique opportunities to test UAV subsystems such as an Obstacle Avoidance sensor systems using the on-board safety pilot to ensure testing moves as rapidly as possible and that valuable sensors and aircraft are preserved.



Kaman Aerospace Corp. is a subsidiary of Kaman Corp. (NASDAQ:KAMNA) of Bloomfield, Conn. In addition to K-MAX, the company also manufactures the SH-2G Super Seasprite maritime helicopter, and is a subcontractor for aircraft structures and components, including applications on most current Boeing commercial airliners and the C-17 transport. The company also manufactures safe, arm and fuzing devices for missiles and bombs, rugged environment mass memory systems, precision measuring devices and electro-optic systems.

Kaman Corporation conducts business in the aerospace, industrial distribution and music distribution markets.

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