

Kaman BURRO UAV to Demonstrate “Double-Digit” Endurance

Australian Air Show 2005, Avalon, Victoria, Australia, March 15, 2005 – The Kaman BURRO (Broad-area Unmanned Rapid Re-supply Operations) UAV will demonstrate extended range and endurance under U.S. Army contract this year.

BURRO, originally developed for U.S. Marine Corps experimentation, is an unmanned logistics solution for military and public service market sectors. Flying in various missions and configurations since 1997, BURRO has demonstrated considerable flexibility and reliability. Based on Kaman’s K-MAX Aerial Truck commercial lift helicopter, which is designed to repetitively lift 6,000 pounds on its external cargo hook, BURRO has autonomously delivered up to four independent loads at four discrete (GPS) locations and returned to base. Future army logistics systems will autonomously, precisely deliver material “on demand” - BURRO is an enabling technology.

Extending range and endurance while retaining significant load delivery capability, the BURRO will demonstrate important logistics lift technology for future combat systems developers. BURRO will be the first UAV helicopter to reliably and repetitively perform missions in excess of 10 hours with minimum maintenance between missions. “Increasingly, our future force will be dominated by unmanned systems. While industry has done a great job providing sophisticated sensor platforms, BURRO adds sustainment ability to the war fighter, and the potential to deploy and redistribute autonomous ground systems. BURRO is a logistics tool that will change the way soldiers are supported in the future,” says Wayne McAuliffe, Manager for BURRO Marketing. An unmanned logistics helicopter such as BURRO can accurately deliver sustainment on-demand, simultaneously reducing exposure of manned helicopters and freeing those assets for manned missions.

In addition to the BURRO and K-MAX Aerial Truck, Kaman markets the SH-2G Maritime Helicopter, subcontract Aerostructures, designs and manufactures safe, arm and fuze devices for missiles and bombs, and is a leading manufacturer of specialty aircraft bearing products for the commercial and military aircraft.

Kaman Corporation (NASDAQ: KAMNA) conducts business in the aerospace, industrial distribution and music markets.

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