

➤ Light Armored Vehicle Service Life Extension Program (LAV SLEP)

DESCRIPTION

The LAV SLEP will extend LAV service life through 2015. There are two parts to the SLEP program. The “Basic SLEP” consisting of a package of upgrades designed to improve system survivability and sustainability and reduce operations and support costs. The second part adds the Improved Thermal Sight System (ITSS), which replaces the current LAV-25 thermal sight system with a Generation II thermal sight, integrated laser range finder, and other capabilities to improve crew capability to detect, recognize, and identify targets.



OPERATIONAL IMPACT

The SLEP will enable the Light Armored Reconnaissance Battalion to perform more effective reconnaissance and security, offensive and defensive, and other missions that the supported commander may direct. Additionally, the SLEP LAVs will support the concept of Expeditionary Maneuver Warfare.

PROGRAM STATUS

The Basic SLEP portion entered production in FY 2002. Basic SLEP production kits are due for delivery and the initial installation options will be exercised in early FY 2003. Kits will be installed at USMC depots on LAVs undergoing IROAN (Inspect & Repair Only as Necessary) and at fleet locations by contractor teams. ITSS prototypes for developmental and operational testing are to be delivered in FY 2005.

PROCUREMENT PROFILE: FY03 FY04

Quantity:

Basic SLEP Kits:

447 0

ITSS Units:

Under development

DEVELOPER/MANUFACTURER

Basic SLEP: Metric Systems, Ft. Walton Beach, FL

ITSS: Raytheon, McKinney, TX