

## **LTG Vane visits Picatinny**

Lieutenant General Michael Vane, Director of the Army Capabilities Integration Center for Training and Doctrine Command, recently visited Picatinny Arsenal and was briefed on a range of Project Manager Close Combat Systems (PM CCS) products.

COL Steven Cummings, Project Manager for PM CCS briefed LTG Vane on CCS' diverse portfolio of products, many that are actively supporting Soldiers in Iraq and Afghanistan. The CCS display included major defense acquisition programs such as Networked Munitions' Scorpion, a system of munitions, sensors, and communication devices that can precisely attack targets ranging from light-wheeled to heavy-tracked vehicles and Spider, an alternate to the persistent antipersonnel landmines and the first of networked munitions to be fielded. An overview of CCS' legacy munitions, grenades and flares was highlighted for their continuous improvement efforts. Also briefed were CCS' rapid acquisition products focused on defeating improvised explosive devices such as the Self-Protection Adaptive Roller Kit (SPARK), the Rhino Passive Infrared Defeat System, the hand-held Schonstedt Magnetic Locator and Sherlock, a mobile explosive trace detector that detects both explosives and narcotics.

The PM CCS display also included shoulder-launched munitions' AT4 Confined Space (AT4-CS) M141 Bunker Defeat Munition (BDM) and the M72 Light Anti-Armor Weapon (LAW). Non-lethal, protect force products included the Taser, an electro-muscular incapacitation device and the Acoustic Hailing Device (AHD), a long-range hailing and warning device. The AHD allows users to project warning tones and intelligible voice commands beyond small arms engagement range. This capability helps Soldiers more effectively determine the intent of a person, crowd, vessel, or vehicle at a safe distance.