



USTRANSCOM Science and Technology

Deployable Cargo Screener (DCS) Advanced Concept Technology Demonstration (ACTD)

Project Summary: The project (ACTD) provided a hand-held device that can “sniff” for certain types of explosives on personnel and cargo. The device, at project completion, has been determined to produce too many false positive readings for explosives. However, lessons learned for effort are being used to further develop/refine/perfect the capability.



Project Completed: Oct 06

Benefit to the Warfighter: As of May 2008, more than 1700 systems have been purchased by the services for use in support of OIF/OEF and for incorporation into robotics to provide a force protection measure against Improvised Explosive Devices (IEDs).

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