

Joint Service Transportable Small Scale Decontaminating Apparatus (JSTSS DA) M26

INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance

MISSION

Provides the capability to conduct operational and support thorough decontamination operations.

DESCRIPTION

The Joint Service Transportable Small Scale Decontaminating Apparatus (JSTSS DA) will enable Warfighters to conduct operational and support thorough decontamination of non-sensitive military materiel and limited facility decontamination at logistics bases, airfields (and critical airfield assets), naval ships, ports, key command and control centers, and fixed facilities that have been exposed to chemical, biological, radiological, and nuclear (CBRN) warfare agents/contamination and toxic industrial materials. The system may also support other hazard abatement missions as necessary. The M26 is supported with one accessory kit and one water blivet per system.

The M26 is transportable by a non-dedicated platform (i.e., High Mobility Multipurpose Wheeled Vehicle (HMMWV)/Trailer, Family of Medium Tactical Vehicles (FMTV)/Trailer) off-road over any terrain.

The M26 will decontaminate Chemical Warfare Agents (Nerve-G, Nerve V, Blister H) on tactical vehicles and crew served weapons below detection levels of M8 detector paper within 5 minutes contact time after an attack. The M26 will have a reliability of greater than or equal to 0.89.

SYSTEM INTERDEPENDENCIES

In this Publication

Family of Medium Tactical Vehicles (FMTV)

Other Major Interdependencies

High Mobility Multipurpose Wheeled Vehicle (HMMWV) Family of Vehicles; all individual protective equipment, decontaminants, and detectors

PROGRAM STATUS

- **2QFY11:** Achieved IOC Milestone
- **3QFY11:** Procured the Total Service Requirement (TSR) for the U.S. Army, Navy, and Marine Corps

PROJECTED ACTIVITIES

- **4QFY13:** Complete fielding to achieve Full Operational Capability (FOC) for all Services

ACQUISITION PHASE

Technology Development

Engineering and Manufacturing Development

Production and Deployment

Operations and Support



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FOREIGN MILITARY SALES

None

CONTRACTORS

DRS Technologies (Florence, KY)

