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

INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance



MISSION

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

DESCRIPTION

The Joint Service Transportable Small Scale Decontaminating Apparatus (ISTSS DA) M26 will enable warfighters to conduct operations and support through 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, as well as 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 nondedicated platform [e.g., High Mobility Multipurpose Wheeled Vehicle (HMMWV)/Trailer, Family of Medium Tactical Vehicles (FMTV)/Trailer] offroad 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 five 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), High Mobility Multipurpose Wheeled Vehicle (HMMWV) Family of Vehicles

Other Major Interdependencies
All individual protective equipment,
decontaminants, and detectors

PROGRAM STATUS

• 1QFY12-4QFY12: Continued production and fielding

PROJECTED ACTIVITIES

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

ACQUISITION PHASE





FOREIGN MILITARY SALES

None

CONTRACTORS

DRS Technologies (Florence, KY)



