M-SHORAD
Maneuver-Short Range Air Defense
MISSION EQUIPMENT PACKAGE (MEP)

PROVIDING PRECISION GROUND-TO-GROUND AND GROUND-TO-AIR LETHALITY

Maneuver-Short Range Air Defense (M-SHORAD) is an Air Defense Artillery capability which moves and maneuvers in direct support of Brigade Combat Teams (BCT) to destroy, neutralize or deter low altitude aerial threats, including Group 3 UAS, rotary wing and fixed wing aircraft.

With Leonardo DRS' M-SHORAD Mission Equipment Package (MEP) on a purpose-built Stryker, Warfighters maneuver with tactical units to detect, identify, track and defeat air threats.

The superior ground-to-air and ground-to-ground lethality creates overmatch for the Warfighters on the point of the spear.

PARTNERING WITH:

L3HARRIS   **MOOG**

NORTHROP GRUMMAN   **RADA** USA

M-SHORAD CAPABILITIES

- Moves and maneuvers with BCTs with necessary mobility, survivability and lethality to fight at the tactical level
- Detects, identifies and tracks air threats with on-board sensors providing 360 degree aerial surveillance
- Destroys or defeats ground and air threats using multiple kinetic effectors (direct fire and missiles)
- Provides protection for the vehicle and crew with the XM914 (30mm) and M240 (7.62mm)
- Integrates with existing Army networks and interoperable with Sentinel radar
- Defeats smaller air threats (Group 1 and 2 UAS) at closer ranges with direct fire (as required)
- Supports growth to directed energy when available

LEONARDO DRS

MISSION EQUIPMENT PACKAGE (MEP)

- Stinger
- RIwP® Turret
- MX-GCS EO/IR
- XM914 (30mm)
- M240 (7.62mm)
- Longbow HELLFIRE
- IFF Antenna
- MHR

M-SHORAD Firing a Stinger Missile

M-SHORAD Firing a HELLFIRE Missile

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