**MISSION**
Assists Heavy and Infantry Brigade Combat Teams (HBCTs and IBCTs) in performing terrain surveillance, target acquisition and location, and fire support for combat observation lasing team missions.

**DESCRIPTION**
The M1200 Armored Knight provides precision strike capability by locating and designating targets for both ground- and air-delivered laser-guided ordnance and conventional munitions. It replaces the M707 Knight High Mobility Multipurpose Wheeled Vehicle (HMMWV) base and M981 fire support team vehicles used by combat observation lasing teams (COLTs) in both HBCTs and IBCTs. It operates as an integral part of the brigade reconnaissance element, providing COLT and fire support mission planning and execution.

The Armored Knight is a M117 Armored Security Vehicle (ASV) chassis/hull with add-on armor fragmentation kits installed, providing enhanced survivability and maneuverability over the unarmored M707. The system includes a full 360-degree armored cupola and integrated Knight mission equipment package.


Other Armored Knight specifications:
- **Crew:** Three COLT members
- **Combat loaded weight:** Approximately 15 tons
- **Maximum speed:** 63 miles per hour
- **Cruising range:** 440 miles
- **Target location accuracy:** less than 20 meters circular error probable

**SYSTEM INTERDEPENDENCIES**
**In this Publication**
Advanced Field Artillery Tactical Data System (AFATDS), Armored Security Vehicle (ASV), Force XXI Battle Command Brigade and Below (FBCB2), Lightweight Laser Designator/Rangefinder (LLDR) AN/PED-1, Single Channel Ground and Airborne Radio System (SINCGARS)

**Other Major Interdependencies**
FS3, FOS

**PROGRAM STATUS**
- **FY10:** Cumulative total of 239 vehicle systems produced out of 386 vehicle systems procured; Vehicle systems fielded to deploying HBCTs and IBCTs

**PROJECTED ACTIVITIES**
- **2QFY11–FY12:** Procure and produce additional 79 M1200 vehicle systems; field to next deploying units in HBCTs/IBCTs in Active Component and Army National Guard
- **FY12:** Complete Design/Integration/Validation of Targeting under Armor Capability for M1200 Armored Knight for increased survivability
FOREIGN MILITARY SALES
None

CONTRACTORS
M1117 ASV Hull:
Textron Marine & Land Systems
(New Orleans, LA)

Precision Targeting Systems
Production/Vehicle Integration:
DRS Sustainment Systems, Inc. (St. Louis, MO; West Plains, MO)

FS3 Sensor:
Raytheon (McKinney, TX)

Inertial Navigation Unit:
Honeywell (Clearwater, FL)

Common Display Unit:
DRS Tactical Systems (Melbourne, FL)