

Heavy Loader

INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance

MISSION

To support engineer construction missions by providing engineer units the capability to perform multiple operations with one piece of equipment supporting division, corps, and theater Army missions.

DESCRIPTION

The Heavy Loader is a commercial vehicle modified for military use. Modifications include Chemical Agent Resistant Coating (CARC) paint, blackout lights, rifle rack, and military standard (MIL-STD-209) lift and tiedown. The military version of the loader will be armored with an A kit (armored floor plate) on all loaders and C kit (armored cab) on selected loaders. The loader bucket is multifunctional with a capacity of 4.5 cubic yards (Type I–Quarry Teams) and 5 cubic yards (Type II–all other units for general use).

SYSTEM INTERDEPENDENCIES

M916/M870 truck trailer for highway transportability

PROGRAM STATUS

- All ballistics and vehicle performance testing completed. Logistics development activities well underway.

PROJECTED ACTIVITIES

- **4QFY09:** Type classification–standard and full material release scheduled.

ACQUISITION PHASE

Technology Development

Engineering & Manufacturing Development

Production & Deployment

Operations & Support



Heavy Loader

FOREIGN MILITARY SALES

None

CONTRACTORS

OEM:

Caterpillar Defense and Federal Products
(Peoria, IL)

Armor:

BAE Systems (Rockville, MD)

Logistics:

XMCO (Warren, MI)

