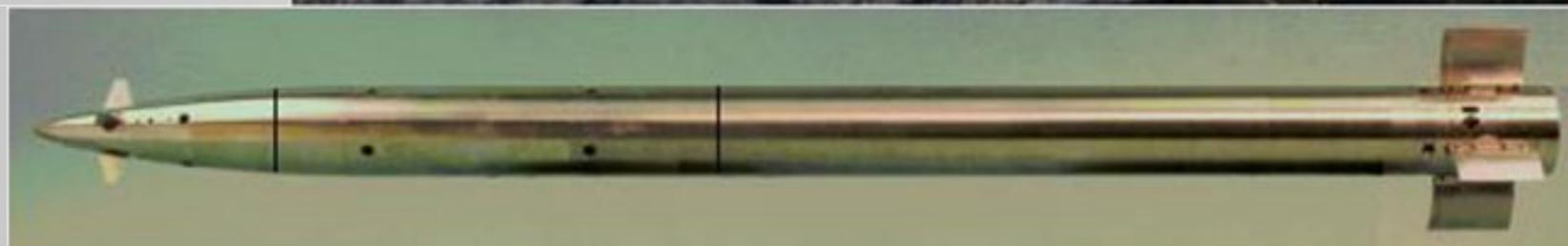


Guided Multiple Launch Rocket System (GMLRS)

Provides a longer-range, greater precision, multiple launch rocket system, enabling a quick artillery response with lethal overmatch.



DESCRIPTION AND SPECIFICATIONS

The Guided Multiple Launch Rocket System (GMLRS) is a major upgrade to the M26 rocket, producing precise destructive and shaping fires against a larger target set. GMLRS is employed with the M270A1 upgraded Multiple Launch Rocket System (MLRS) tracked launcher and the High Mobility Artillery Rocket System (HIMARS) wheeled launchers.

GMLRS munitions have greater accuracy with a resulting higher probability of kill, smaller logistics footprint, and minimized collateral damage. There are two variants of the GMLRS: the dual-purpose improved conventional munitions (DPICM) variant (warhead consists of 404 small anti-personnel and anti-materiel grenades that are dispersed over the specific target); and the unitary variant (warhead consists of a single, 200 pound class high explosive charge that provides blast and fragmentation effects on, above, or in a specific target). GMLRS DPICM development was an international cooperative program with the United Kingdom, Germany, France, and Italy.

Rocket Length: 3937mm

Rocket Diameter: 227mm

Rocket Reliability: Threshold 92 percent; objective: 95 percent

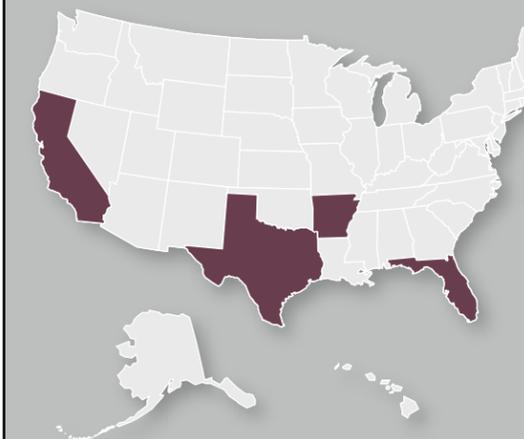
Ballistic Range(s): Threshold 60 kilometers (maximum)/20 kilometers (minimum); objective 70 kilometers (maximum)/15 kilometers (minimum)

PROGRAM STATUS

- **1-2QFY02** Conducted successful early development test
- **4QFY02-1QFY03** Conducted production qualification test
- **3QFY03** Low-rate initial production (LRIP) decision and LRIP I contract award
- **4QFY03** FY03 Operation Iraqi Freedom supplemental contract award
- **4QFY04** Initial operational test

PROJECTED ACTIVITIES

- **FY05** Full-rate production decision
- **FY06** Initial operational capability



CONTRACTORS

Prime Munitions Integrator:

Lockheed Martin (Dallas, TX)

Rocket Assembly:

Lockheed Martin (Camden, AR)

Motor Assembly:

Aerojet (Camden, AR)

G&C Section:

Honeywell (Clearwater, FL)

Motor Case/Warhead Skins:

Aerojet (Vernon, CA)

INVESTMENT COMPONENT

Modernization

ACQUISITION PHASE

- Production and Deployment