Joint Air-to-Ground Missile (JAGM)

INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance

MISSION

Provides a precision-guided, air-toground weapon for use by Joint service manned and unmanned aircraft to destroy stationary and moving highvalue targets.

DESCRIPTION

The Joint Air-to-Ground Missile (JAGM) System will provide an airto-surface, precision, standoff strike capability from the host platform. The adverse weather capable JAGM System will enable war-fighters to attack critical, high value, fixed and moving/fleeting targets day or night in battlefield limited visibility conditions from significant standoff ranges while remaining fully effective against a variety of countermeasures. The standoff capability of the JAGM System enables the weapon to place high value, heavily defended targets at risk while the aircrews remain outside the range of lethal point and area defenses. A terminal guidance capability enables the platform to launch the weapon and depart the launch area to enhance aircraft survivability. The precision accuracy enables the JAGM System

to place point and moving/fleeting targets and target elements within a target complex at risk and reduces the probability of collateral damage.

The JAGM is an Army program with Joint requirements from the Navy and United Sates Marine Corps. The threshold platforms for JAGM are the U.S. Armys Apache (AH-64D) and the USMCs Super Cobra (AH-1Z).

Diameter: 7 inches Weight: 115 pounds Length: 70 inches

Range: 500-8,000 meters

SYSTEM INTERDEPENDENCIES

In this Publication

None

Other Major Interdependencies Rotary-wing Launcher/Rack: M299

PROGRAM STATUS

 4QFY12: Extended Technology Development Phase contracts awarded

PROJECTED ACTIVITIES

- 10FY13: Delta Preliminary Design Review
- **1QFY14:** Critical Design Review (Guidance Section)
- 10FY15: Extended Technology Development Phase completed

ACQUISITION PHASE



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FOREIGN MILITARY SALES

None

CONTRACTORS

Prime:

Raytheon (Tucson, AZ) Lockheed Martin (Orlando, FL)

