UNCLASSIFIED

Precision Fires
Rocket and Missile Systems

Precision Strike Association
Annual Review
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COL David Rice
Project Manager

Any Warfighter - Anywhere - All The Time
Any Warfighter, Anywhere, All The Time

**Launchers**

- **M270A1**
  - Full Tracked Weapon System on Bradley Chassis; fires entire MLRS / ATACMS Family of Munitions; 3 man crew; 12 rockets or 2 missiles / 2 pods; Improved Fire Control System (IFCS)

**Rockets**

- M26
  - 644 M77
  - 32 km
  - Ballistic

- M26A2-ER
  - 518 M77
  - 45 km
  - Ballistic

- GMLRS DPICM (M30)
  - 404 M101
  - 70+ km
  - Inertial / GPS Aided

- GMLRS Unitary (XM31)
  - 200 lb Class WH
  - 70+ km
  - Inertial / GPS Aided

- GMLRS AW Alternative Warhead
  - 70+ km
  - Inertial / GPS Aided

**Missiles**

- M270A1 HIMARS
  - 950 APAM
  - 165 km
  - Inertial

- T2K
  - 500 lb Unitary
  - 270 km
  - Inertial / GPS Aided

- Block I (M39)
  - 950 APAM
  - 165 km
  - Inertial

- Block IA (M39A1)
  - 300 APAM
  - 300 km
  - Inertial / GPS Aided

- QR Unitary (M48)
  - 500 lb Unitary
  - 270 km
  - Inertial / GPS Aided

- MLRS mounted on FMTV Truck Chassis; C-130 Transportable; fires entire MLRS / ATACMS Family of Munitions; 3 man crew; 6 rockets / 1 missile; Universal Fire Control System (UFCS); Pos-Nav and Reload system; organic / assigned to Modular Fires Brigades
PFRMS Systems at War

- All systems are supporting the Global War on Terrorism
- Currently supporting Operation Iraqi Freedom and Operation Enduring Freedom
- Performance is above Army Standards
- Launchers returning in excellent condition requiring only routine and minimal maintenance

M270A1
98% Readiness Rate

HIMARS
99% Readiness Rate

GMLRS Unitary

ATACMS
MLRS Worldwide Third Party Sales

MOU PARTNERS

- Slovakia
- Finland
- Norway
- Denmark
- Jordan
- South Korea
- Japan
- Singapore
- UAE
- Kuwait (P&A Request)

Active Cases

- US
- UK
- France
- Germany
- Italy
- Greece
- Turkey
- Egypt
- Israel
- Bahrain

Any Warfighter, Anywhere, All The Time
Thoughts on FMS Case Execution

- Essential to work with prime contractor business development staff
- Every customer is unique – understand their requirements
- FMS process built for comfort, not speed
- When case is signed, go to customer nation and establish relationships
- Deliver what you promise
- Leave no detail unattended (Corollary: It’s OK to be creative)
- It pays to understand different cultures

Patience, Persistence and Attention to Detail
Common Misperceptions

- Economies of scale = reduced costs
- Too much travel
- It only benefits the contractor
- Too complex, too political
- Little to no benefit to underlying US program
Questions?