Joint Perspectives on Precision Engagement

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11 July 2007
Joint Munitions & Lethality Life Cycle Management Command

“One Team…One Fight”

The JM&L LCMC executes integrated Life Cycle Management through a team of dedicated professionals who provide effective, available and affordable munitions for joint warfighters.
Ammo Transformation

The Past is Still Alive

The Future is Here
Excalibur

Limited User Test (LUT)
8-17 February 2007
Precision Guidance Kit

**Customer Needs**
- Increased effectiveness (kills targets quicker)
- Increased show of force per platform
- Reduced collateral damage
- Reduced logistics burden
- Closer support of friendly troops

**CEP vs. Range**

PGK Increment 1 Provides CEP Accuracy of < 50 Meters

**One-Piece Housing Projectile Spin Test**

7 July 2006
Mid Range Munition

MRM-KE

MRM-CE

Mutual Support

AXIS BLUE

AXIS GREEN

OBJ 1-3
OBJ C 1-3
OBJ CAR
OBJ TRUCK
Networked Munitions

Requirements

- Linked to a Networked System
- Shapes the Battlespace
- Protects the Force
- Provides SA & Selective Engagement (Non-Lethal to Lethal)
- Safe passage & recoverable
Lessons Learned

• Your User is Your Best Friend
• Shoot Early—Shoot Often
• Compete – Compete – Compete
• Home on Home
• Diagnostics/Prognostics