U.S. Army
Targets Management Office

NDIA 2002

Briefer
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FALSE IMPRESSION CAVEAT

IT SHOULD BE EXPLICITLY NOTED THAT THE U.S. GOVERNMENT MAKES NO OFFICIAL COMMITMENT NOR OBLIGATION TO PROVIDE ANY ADDITIONAL DETAILED INFORMATION OR AN AGREEMENT OF SALE ON ANY OF THE SYSTEMS/CAPABILITIES PORTRAYED DURING THIS PRESENTATION WHICH HAVE NOT BEEN AUTHORIZED FOR RELEASE.
AGENDA

• Who We Are
• Our Vision
• Capabilities
• Deployment Locations
• Direction of the US Army
• Future Goals
• Summary
TMO ORGANIZATION

TMO

- Business Office
  - Contracts
  - Resource Management
  - Records

- Technical Management
  - Engineering Services
  - Requirements
  - Quality Assurance
  - Configuration Management

- Operations
  - Flight Services
  - Range Targetry
  - Mobile Ground Targets
  - Life-Cycle Logistics
TMO VISION

- Technically advanced targets and systems development
- Best Value target system procurement
- Superior life cycle target operations and sustainment

TO: “Support Army Transformation, other Joint Services, and Allied Clients.”
CURRENT CAPABILITIES

Aerial and Ground Testing and Training

Aerial and Ground Target Development and Operations

DoD Target Reliance Lead for

- Rotary Wing Aerial
- Mobile Ground

Combined Flight Services

Virtual Targets

Range Targetry

Scoresing Services

MSTCS

TTCS
AERIAL TARGETS: FIXED & ROTARY WING

- MQM-107
- BQM-34
- QM-1
- BOKUM-X
- QF-4
- 1/5th Scale Frogfoot

TOWED TARGETS

- CMIT
- IR
- Tandem
- TRX
- TRX
- AGTT
- POTATOW
- RTT9
- SNATCH

A CLOSER LOOK
DEPLOYMENT LOCATIONS
U.S. ARMY TRANSFORMATION

MORE FLEXIBLE
LIGHTER
FASTER
MORE LETHAL

LEGACY
OBJECTIVE
INTERIM
TMO SUPPORT TO THE OBJECTIVE FORCE

TMO Supported Efforts

LEGACY
- MLRS
- ATACMS
- HYDRA 70
- IBAS
- M270A1

SUSTAIN & RECAP
- LONGBOW
- HELLFIRE

OBJECTIVE
- CKEM
- APKWS
- HIMARS
- OMLRS
- BAT P31
- LOSAT
- COMMON MISSILE

S&T R&D & PRODUCTION
- JAVELIN
- NETFIRES
- ATACMS

INTERIM
- ITAS
- JAVELIN
FUTURE OBJECTIVE
GOALS

Target Systems that are:

- Realistic Scenarios - Computer Driven
- Highly Independent Components
- Easily Reconfigurable
- Scalable
- Maneuverable
- Reliable
- Sustainable
- Transportable
THE FUTURE BEGINS NOW........
SUMMARY

TMO:
• WHILE WE CONTINUE TO SUPPORT LEGACY FORCES, WE ARE LEADING THE WAY TO SUPPORT THE OBJECTIVE FORCE WITH STATE-OF-THE ART TARGETS/CONTROLS.
• SUPPORT ALL T&E AND TRAINING REQUIREMENTS.
• CENTER OF EXCELLENCE FOR “CRADLE TO GRAVE” TARGETS SUPPORT FOR U.S. AND ALLIED FORCES.

“HELP YOU MAKE YOUR BEST SHOT!”
VISIT US ON THE WEB…

ACQUISITION WEBPAGES

http://www.stricom.army.mil
(Look for PM ITTS, then targets)

http://vtcenter.redstone.army.mil
BACK UP MATERIEL

- ACRONYMS
- KEY PERSONNEL (Telephone / e-mail)
- MAILING ADDRESSES
ACRONYMS

AGTT – Aerial Gunnery Towed Target
APKWS – Advanced Precision Kill Weapon System
ASA(ALT) – Assistant Secretary of the Army (Acquisition, Logistics & Technology)
ATACMS – Army Tactical Missile System
BAT-P3I – Brilliant Anti-armor Technology – Preplanned Product Improvement
CKEM – Compact Kinetic Energy Missile
CMTT – Cruise Missile Towed Target
DOD – Department of Defense
GMLRS – Guided Multiple Launch Rocket System
HIMARS – High Mobility Artillery Rocket System
IR Tow – Infrared Tow
ACRONYMS (continued)

IBAS – Improved Bradley Acquisition System
ITAS – Improved TOW Acquisition System
IMO – Instrumentation Management Office
LOMAH – Location of Miss and Hit
LOSAT – Line-of-Sight Anti-tank
MLRS – Multiple Launch Rocket System
MSTCS – Multi-Services Target Control System
NDIA – National Defense Industrial Association
NGATS – New Generation Army Target System
PEO-STI – Program Executive Office-Stimulation Training & Instrumentation
PM ITTS – Project Manager for Instrumentation, Targets, and Threat Simulators
ACRONYMS
(continued)

POTA Tow – Patriot Omni-directional Training Aerial - Tow
R&D – Research & Development
S&T – Science & Technology
STRICOM – Simulation, Training and Instrumentation Command
T&E – Test and Evaluation
TMO – Targets Management Office
TSMO – Threat Systems Management Office
TTCS – Target Tracking Control System
TTCS –U – Target Tracking Control System - Upgrade
U.S. – United States
VT Center – Virtual Targets Center
KEY TMO PERSONNEL

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