

# **US Army Field Support Command and Joint Munitions Life Cycle Management Command**

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# Agenda

- ✓ **AFSC Core Mission Areas**
  - **Army Prepositioned Stocks**
  - **Field Support**
  - **Logistics Civil Augmentation Program**
  - **Joint Munitions**
- ✓ **Current Operations**



# Army Field Support Command

**Mission:** AFSC integrates AMC logistics and provides joint munitions essential to the Combatant Commanders' (COCOM) ability to conduct peacetime and wartime operations.

## CORE FOCUS AREAS

**Army Prepositioned Stocks:** Provides power projection platforms for Combat, Disaster Relief and Humanitarian Aid.

*Afloat*

*and*

*Land-Based*



**Field Support:** Assists Combatant Commanders in identifying and resolving technical problems and issues affecting unit and materiel readiness.

*Logistics Assistance Officer (LTC/CWO)*

*AMC Commodity LARs, AFSC Log Mgt Spec & Supply LAR*



*Horizontal coordinator & integrator of national capabilities*

## Logistics Civil Augmentation Program (LOGCAP)

**Construction**

**Subsistence**



*"Using contractors in place of military force structure"*

**Maintenance**

**Supply & Distribution**



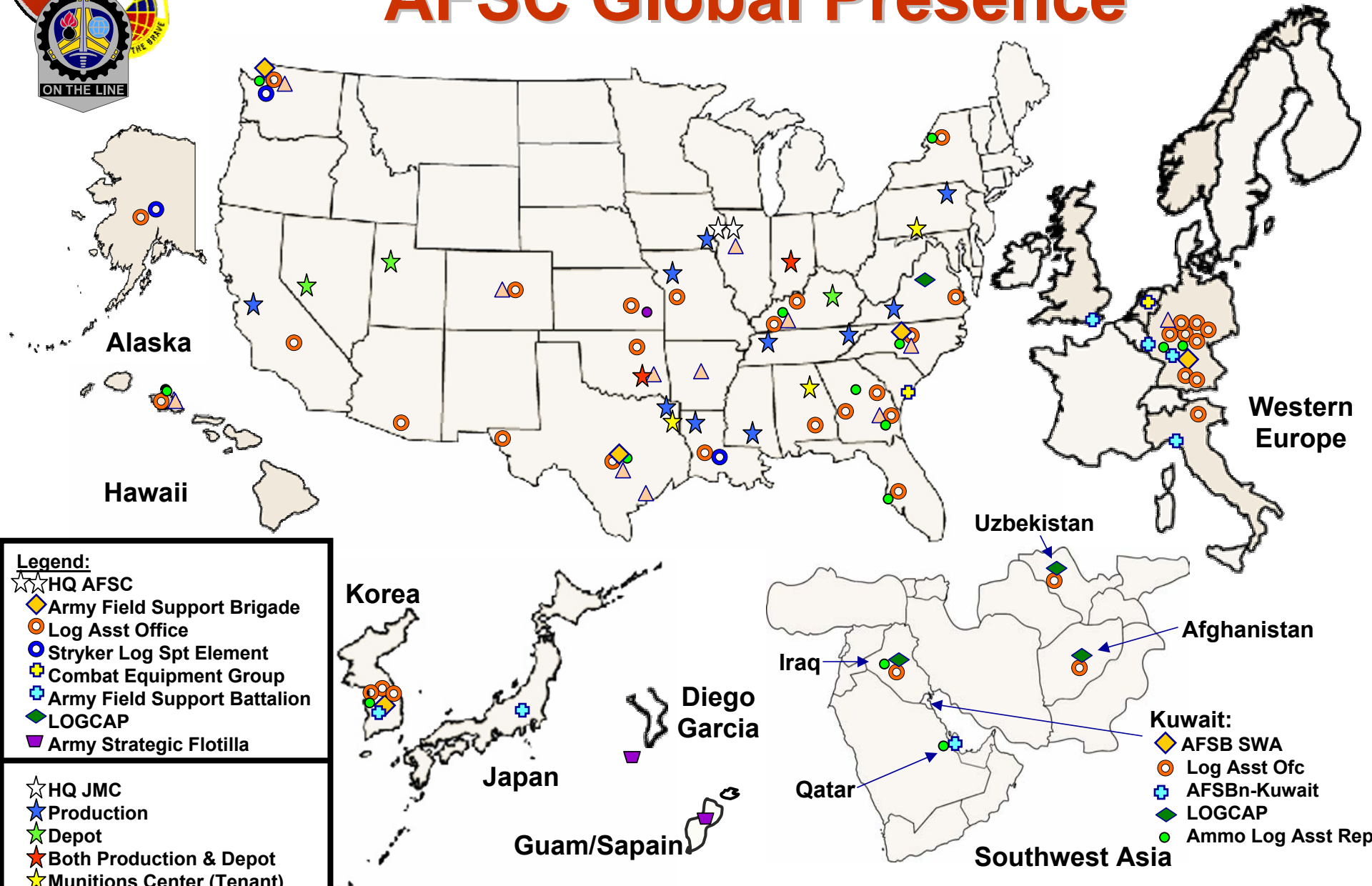
**Joint Munitions:** Ensure munitions readiness through dedicated professionals providing acquisition support, industrial capability, and logistics support to the joint services and allies. We manufacture, procure, store, distribute, and demilitarize munitions.



**The Global Magnitude:** AFSC's global logistics mission is located in 17 Countries, 24 States, Diego Garcia, & Guam/Saipan. It has a diverse workforce of 169 military, 5796 civilians, 59.7K contractor personnel



# AFSC Global Presence



- Legend:**
- ☆ HQ AFSC
  - ◇ Army Field Support Brigade
  - Log Asst Office
  - Stryker Log Spt Element
  - ⊕ Combat Equipment Group
  - ⊕ Army Field Support Battalion
  - ◆ LOGCAP
  - ▽ Army Strategic Flotilla

- ☆ HQ JMC
- ★ Production
- ★ Depot
- ★ Both Production & Depot
- ★ Munitions Center (Tenant)
- △ Defense Ammo Center
- Ammo Log Asst Reps

Note: LOGCAP also located in Djibouti, Republic of Georgia, and Philippines  
 Log Asst Ofcs also located in Bosnia and Kosovo



# APS Configuration (2005)

**APS-2 (Europe)**

Italy: 1x1 Brigade Set  
Combat Support

Netherlands: OP Project Stocks

Germany: Immediate Ready Force

Israel: Ammo – Stocks for Allies

**APS-4 (Pacific)**

Korea: 2x2 Brigade Set\*  
Theater Opening Package  
OP Project Stocks  
Sustainment Stocks  
Ammo – Stocks for Allies  
1 Hospital Set

Japan: OP Project Stocks  
Watercraft  
Sustainment Stocks  
Theater Opening Package  
4 Hospital Sets

Hawaii: OP Project & Sust Stocks

**APS-1 (CONUS)**

OP Project Stocks  
Sustainment Stocks

**APS-5 (Southwest Asia)**

Kuwait: 2x2 Brigade Set\*  
Watercraft

Qatar: Theater Opening Package  
OP Project Stocks  
Sustainment Stocks  
2 Hospital Sets

**Supporting OIF**

**APS-3 (Afloat)**

15 Ships End State –  
Indian Ocean / Pacific / Med

3 1x1 BCTs\*  
3 Combat Support  
3 Humanitarian Aid/Disaster Relief  
3 Sustainment Stocks  
3 Ammunition

**On Station**

1x1 BCT Guam/Saipan  
1x1 BCT Diego Garcia (D/G)  
Ammo Sust 1 / D/G  
Ammo Sust 2 / D/G

\* Includes ammo combat loads & ASL/PLL



# APS Support to OIF

**APS supported Combatant Commander's combat operations....**

## ✓ **APS Issued – 218 UIC sets (data as of 29 May 03)**

- **10,581 Pieces of Rolling Stock**
- **2,552 Sets, Kits, and Outfits**
- **63,321 Medical CL VIII Items**
- **671,021 Repair Parts CL IX Items**
- **3,090 Containers**
- **1,500 Supplemental and Sustainment Issues**
- **OP Projects... IPDS, WSS, EPW, Mortuary Affairs, Force Provider, Special Operations, Aircraft Matting, LAMS, Bridging**

**Build Combat Power**

**Since 29 May 03 . . .  
30K plus . . . additional eaches  
issued**

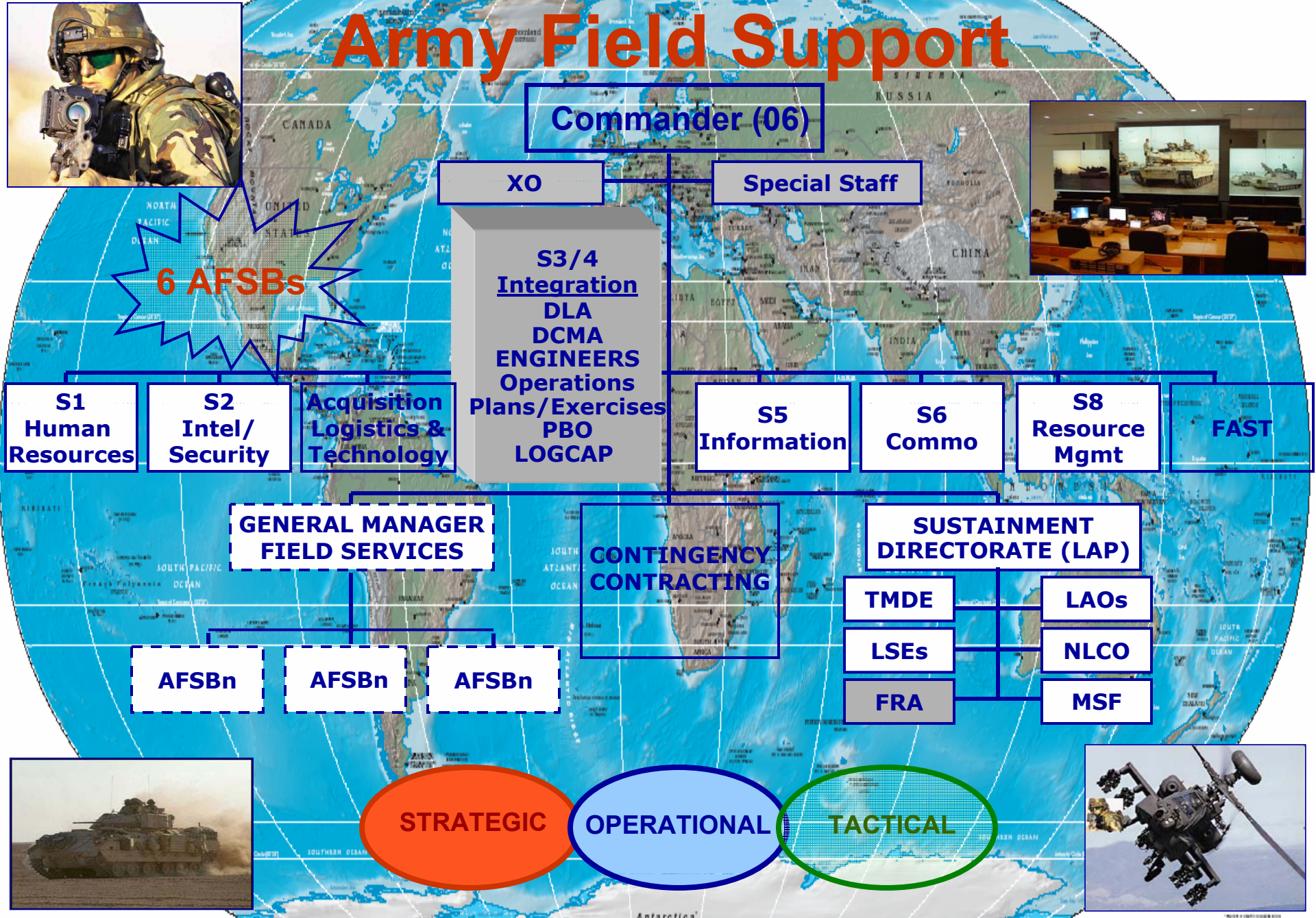
**...we did well but we can do better!**

## ✓ **Way Ahead for APS ~ What needs to be done**

- **Fully fund sets: Sustainment, OPROJ, ASL / PLL**
- **Modernize: To the level of the deploying force**
- **Build complete sets: To minimize airlift, require no sealift**
- **Target Sustainment Stocks: To meet theater mission requirement**
- **Create a single maintenance contractor: For flexibility and speed**
- **Train/exercise equipment: To expose program shortfalls**



# Army Field Support



... Bridging Acquisition, Logistics & Technology at the Tactical Level



# Logistics Assistance Program

AMC's program which has the mission of assisting Combat Commanders in identifying and resolving technical problems and issues affecting unit and materiel readiness.

Horizontal Integrator



Logistics Assistance Officer serves as forward deployed Logistics Element Commander responsible for all assigned AMC capabilities.



Logistics Assistance Representatives (LARs) are highly trained technicians who provide on site maintenance, supply, and readiness assistance to soldiers worldwide.

Horizontal coordinator & integrator of national capabilities





# LOGCAP

## Logistics Civil Augmentation Program

*“Using contractors in place of military force structure”*

**Construction**



**Subsistence**



**Maintenance**



**Supply & Distribution**





# Logistics Civil Augmentation Program (LOGCAP)

## What is LOGCAP...

➤ The Army's Contingency Contracting Vehicle that Leverages Worldwide Corporate Resources to Bridge the Gap between Logistics Force Structure and Theater Logistics Requirements

### ✓ Pre 9/11...

- Plan Development ISO Army Service Component Command
- East Timor: Base Camp / Medical Services
- Balkans: Base Camp / TMDE / AOAP
- Haiti: Medical Support for Dept of State
- Colombian Army: Aviation Support / Training
- Fort Polk, LA: Force Provider Support

### ✓ Post 9/11...

- Support All Combined and Joint Forces: Operation Enduring Freedom / Operation Iraqi Freedom
- Base Camp Operation and Maintenance: Kuwait, Afghanistan, Iraq, Djibouti, Georgia, & Philippines
- SWA Theater Distribution Center
- Transportation: Kuwait, Iraq
- Life Support: Multi-National Forces-Iraq, Iraqi Survey Group – Defense Intelligence Agency (ISG-DIA), Multinational Division (MND)
- Quality of Life: SWA DFAC's, Billeting, & MWR

\$13M in Requirements & 90 Contractor Personnel

\$16.5B in Requirements & 49K Contractor Personnel



# LOGCAP Theater Support

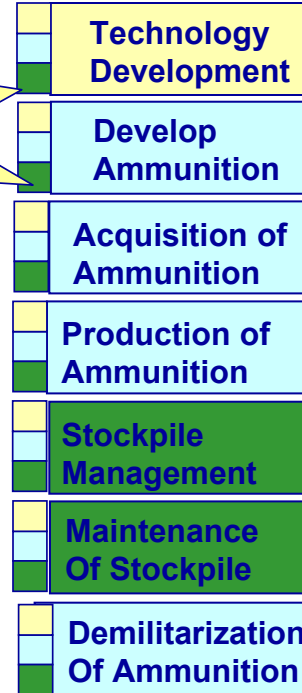
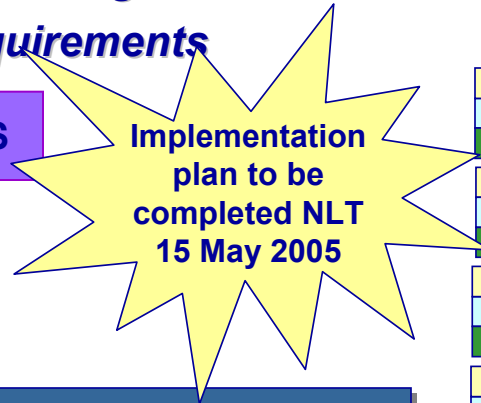
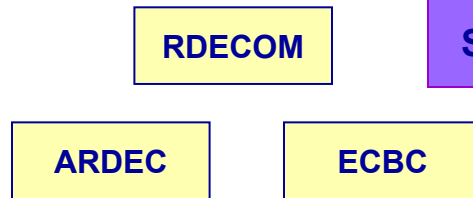
- ✓ Prepared more than 180M meals
- ✓ Washed more than 6.7M bundles of laundry
- ✓ Hosted more than 23M patrons at MWR (Morale, Welfare & Recreation) facilities
- ✓ Produced more than 1.3B gallons of potable water
- ✓ Transported more than 300M gallons of fuel
- ✓ Delivered more than 1M bags of mail
- ✓ Logged more than 50M miles transporting supplies and equipment for the military (with more than 900 trucks on the road on any given day)

# Joint Munitions Life Cycle Management Command

LCMC Commander  
MG Jerome Johnson



## Integration of Life Cycle Management Supporting Joint Requirements



PEO AMMO  
BG Paul S. Izzo



CG JMC  
BG Robert M. Radin

### Strategic Goals

1. Grow world class people, teams & partnerships
2. Leverage and integrate Joint Service activities
3. Improve integrated Life-Cycle Management
4. Communicate effectively with Stakeholders

### Executing LCMC

- ✓ Joint Warfighter Readiness
  - Current Fight
  - Training Requirement
  - Future Fight
- ✓ Requirements Determination Integrator
- ✓ Ammunition Life Cycle Management
- ✓ Single Manager for Conventional Ammunition Executor and Field Operating Activity

*JMC Lean Six Sigma teams enabling continuous Centralized Ammunition Management (CAM) process improvements; supply chain analyses, regional sourcing, forecasted ammo prepositioning, depot hours of shipping/receiving ops., etc.*



*K-Line production has returned \$667M back to inventory*



# Manage Joint Conventional Ammunition

*Field Operating Activity for the Single Manager*

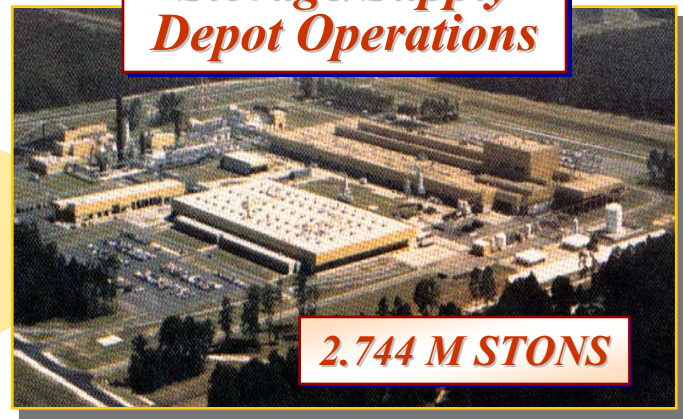
**Conventional  
Ammo Value  
\$ 20.9B**

- We:**
- Manufacture
  - Procure  
Operate the Industrial Base
  - Store  
Train  
Maintain Inventory  
Surveillance
  - Distribute  
Training  
War Reserve
  - Demil  
All Services  
393K STONS  
= 20%  
of Storage

*To Do That  
There Are:*



*Storage/Supply  
Depot Operations*



***OCONUS***

- ❖ Direct Support to All Combatant Commanders
- ❖ 702K STONS War Reserve
- ❖ Army Prepositioned Stocks

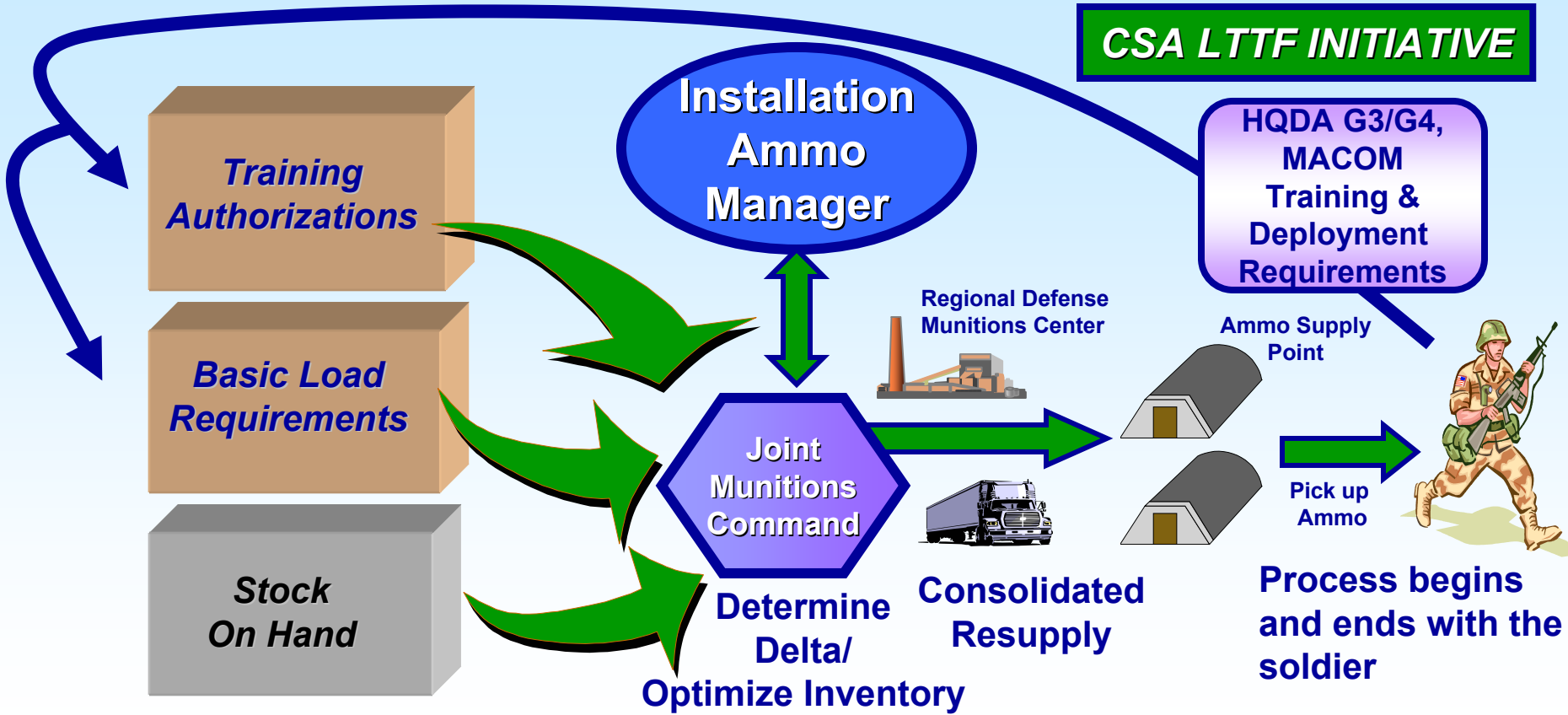
***FY2004 Examples:***

- ❖ Maintenance Performed on 12.4K tons
- ❖ Demilitarized 41.4K tons
- ❖ Shipped 162K tons
- ❖ Received 208K tons



# Centralized Ammunition Management

## Concept of Operations



- ★ Enhance strategic mobility/deployability
- ★ Reduce the sustainment footprint
- ★ Reduce cost of logistics while maintaining warfighting capability and readiness



**Long Term Benefits**

Increased Readiness	Reduced Cost
↑	↓



# Support to Operation Iraqi Freedom

## JMC Supported Combatant Commander's Combat Operations

- ✓ **Ammunition issued for all Services (Nov 2002–Dec 2004)**
  - **Air/Surface movements: 173,334 s-tons**
  - **CONUS Mobilization training: 21,000 s-tons**
- ✓ **Arifjan Theater Maintenance Facility**
  - **Repacked/reissued to field: 6,750 s-tons**
    - **52M Small Arms, 1.1M 25mm, 173K 40mm**
  - **K-Line process reclaimed \$667M in munitions assets**
- ✓ **AFSC/JMC Operations Center (manned 24 hours)**
  - **Improved Communication with Customers**
  - **Provided Critical Logistics Info to SWA**
- ✓ **Met urgent contingency requirements:**
  - **Expedited award of 105mm artillery round to meet AF urgent need (AC-130 Gunship) -- delivered 6 months early**
  - **Expedited production of CXM-7 to support critical Navy bombs**
  - **Awarded urgent procurements for all Services to meet 2X/3X increase in small arms requirements**

**Air & Sea lift  
ammo status for  
deploying  
divisions**





# Current Major Actions

## ✓ Support Current Operations

- Theater Augmentation Set (29K pieces of equipment)
- Coalition Military Assistance Training Team (CMATT) (Trucks for Iraqi Army)
- Up-Armored HMMWVs

## ✓ Support Reset

## ✓ Theater Refurbishment

## ✓ AFSB Standup

## ✓ Establish Equipment Support Activity – Iraq (ESA-IZ)

- ✓ Accountability / Visibility
- ✓ Maintenance Support

## ✓ Establish Equipment Support Activity – Afghanistan (ESA-AF)

- ✓ Accountability / Visibility
- ✓ Maintenance Support

## ✓ LCMC Implementation

## ✓ GMASS

## ✓ Building UA for Kuwait

## ✓ Systems Contracts

## ✓ LARs Augmentation

*ESA-IZ Today: From 49 acres of sand ...  
To a National Maintenance Provider*

