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Redstone Update

Material Enterprise and Redstone Support to Ukraine

08 December 2022





Panel Members

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Leveraging AMC Capabilities

STRATEGIC GUIDANCE

- National Security Strategy
- Global Posture Review
- National Defense Strategy
- JWC / JCCL
- Army Campaign Plan 2023 - 2030
- Army Modernization Strategy
- SecArmy Objectives
- CSA Papers
- Army Planning Guidance
- Army POM 25-29 Planning Tasks
- Army Strategic Readiness Assessments (TARR, SRTs)

COLLABORATION

- Army Secretariat
- Army Staff
- Army Commands
- Army Service Component Commands



- 175K Military, Civilians & Contractors Worldwide
- 95 Active Army Installations
- 23 OIB Facilities
- 3 Medical Logistics Centers
- 5 Transportation Brigades
- 7 Army Field Support Brigades
- 8 Contracting Support Brigades

AMC MISSION

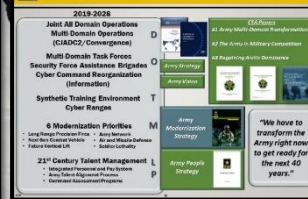
Army Materiel Command Delivers, Integrates and Synchronizes Sustainment Capabilities from the Strategic Support Area to the Tactical Points of Contact



HOW WE CAMPAIGN



TRANSFORMATIONAL CHANGE



INTEGRATED DETERRENCE

Aligning the Department's policies, investments and activities to sustain and strengthen deterrence

- Across domains, theaters and the spectrum of conflict
- Tailored to specific competitors and challenges and coordinated and synchronized to maximum effect

CAMPAIGNING

The conduct and sequencing of logically-linked military activities, day-after-day, to achieve defense strategy-aligned objectives over time

BUILDING ENDURING ADVANTAGES

- Defense enterprise-wide reforms to bolster the defense ecosystem and ensure enduring Joint Force advantages
- To shore up our foundation for deterring aggression and campaigning

LINES OF EFFORT

1.0: Soldier, Civilian and Family Readiness

2.0: Installation Readiness and Training Support

3.0: Industrial Base Readiness

4.0: Munitions Readiness

5.0: Strategic Power Projection

6.0: Supply Availability and Equipment Readiness

7.0: Data Analytics and Logistics Information Readiness

Strategic Support Area

Operational Support Area

Tactical Support Area

Close Area

Deep Maneuver Area

Operational Deep Fires Area

Strategic Deep Fires Area

Enabling Tactical / Strategic Readiness and Modernization





AMC – Support to Allies

U.S. Military Surface Deployment and Distribution Command Support to Allies and Partners in Europe



50 VESSELS



129 TRAINS



4,500 + TRUCKS

DELIVERING

28 – M1A1 Tanks	1- CAT Dozer with Ripper	56 – M119 Towed Howitzer	4 – M978 HEMTT Fuel Trucks	16 – M1167 TOW/Armament Carrier
270 – M113s	4,037 – Containers (CL V)	27 - M1235 MAXXPROs	54 – Containers (Class IX)	18 – M989 Ammo Trailers
70 – Ambulances M1152/M113	6 – M109A6 Barrels	27 – SPARK II Mine Rollers	6000 – Camouflage Net Systems	20 – M1084/M1083 MTVs
433 – HMMWVs	15 – M966 Wheel Loader	5 – M985 HEMTT	14 – HIPPOS	1 – CAT 130G Road Grader
24 – HIMARS	127 – Toyota Vehicles	44 – M915A3/2	17 – M984 Wreckers	12 – M1095 FMTV Trailers
12 – Navy Patrol Boats	13 – Army Fuel Tankers	4 – HET Trucks/ 8 – HET Trailers	13 – M1089 Wreckers	23 – M777 barrels
4 – Q36 radar	2 - Firetrucks	10 – Armored Vehicle Launched Bridges	2 – M88	346 – Containers (CL VIII)





Army Materiel Command EUCOM – Ukraine Support

Presidential Drawdown Summary

- Total # of PDs to Date: (26) Signed / (1) Draft
- (19) Completed / (7) In process / (1) Pending
- \$6.8B – Total Army Authorization to Date

CL V Munitions

- The Ammunition Enterprise Maintains Operational Readiness Through Increased Procurement of Critical Munitions, Forward Positioning and Improved Global Posture
- The Army Has A Synchronized and Coordinated Processes to Replenish Stocks to Minimize Risks (OPLAN / Training) and to Modernize the Force (Next Generation Vice Legacy)
- Actions Supporting Presidential Drawdown (PD) Replenishment will have an Impact on Current Army Inventories
- The Army Issued Munitions Valued at ~\$4B for PD 1-26 (Replacement Cost ~\$7.1B) (GMLRS, 155MM, JAVELIN & STINGER)

CL VII Major End Items

- The Army Issued 6,360 pieces of CL VII – Valued at \$1.69B

Class IX Repair Parts

- Established SSA in Theater with 1, 600 Lines of CL IX Repair Parts – Valued at \$12M

Strategic Movement: Leveraged 6 APODS; 12 SPODs & 6 Army Depots

- Total Vessels: 50
- Total Aircraft: 895
- Total Trains: 129
- Total Trucks: 4,573 (+)
- Countries: 21

FMS and Contract Support

- **Total FMS Cases** 183
– FMS Cases \$6.13B
- **Total Contracts** 109
– Contract Value \$2.16B

Poland Tank Training Academy

- Established July 26, 2022
- Instructors: 16
- Students (Poland): 87
- M1A2 SEP V2 Tanks: 28
- M88A2 Hercules Tank Recovery Vehicles: 2
- Program of Instructions: FM NET Field Maintenance, New Equipment Training & Operations NET





USASAC FMS Overview

Total Program Value
\$6,125,831,028

Undelivered Value
\$5,183,779,071

New Business Value
\$3,177,303,027

Total Cases
188

Priority Cases
1

Development

• LOAs in Development	2
• AMDs in Development	4
• MODs in Development	1
• Total Docs in Development	7

Offered & Accepted

• LOAs in Offered Status	1
• LOAs in Accepted Status	2
• AMDs in Offered Status	1
• AMDs in Accepted Status	4
• Docs in Offered or Accepted Status	8

Execution

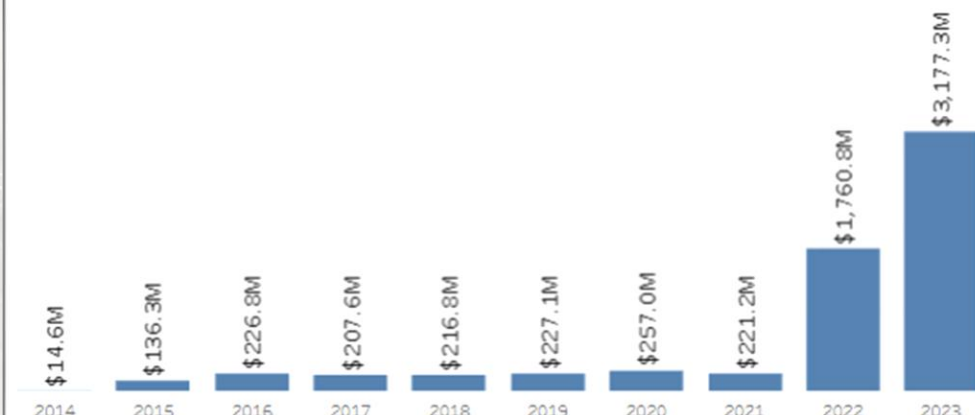
• Implemented Cases	183
• Implemented Lines	1,772
• Open Requisitions	732
<u>Supply Discrepancy Reports</u>	
• Open SDRs	0

Value(s) for open records

Ukraine Foreign Military Sales FY 14-22

New Business by Fiscal Year

Includes both open/closed cases



Major Programs

- JAVELIN
- HWWMV
- NASAMS

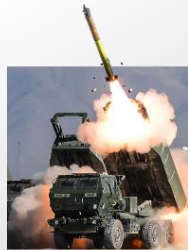
Ukraine Cases: 183; Value: \$6.13B



The US Government is Providing Support to Ukraine Under Two Authorities:

1. Presidential Drawdowns (PD) Providing the Following Weapon Systems:

- STINGER
- HIMARS
- GMLRS



- JAVELIN
- TOW



- Q64 SENTINEL
- Q36 Radar
- SWITCHBLADE 300

2. Ukraine Security Assistance Initiative (Building Partner Capacity Case)

- NASAMS

- Working in close coordination with our local partners, the USMC, Air Force, and Defense – unprecedented cooperation across the enterprise
- Government is investing in additional production capacity for critical equipment
- Foreign partner needs are considered in investment decisions
- US investments in world class equipment is paying dividends on a world stage – Foreign Military Sales interests are high

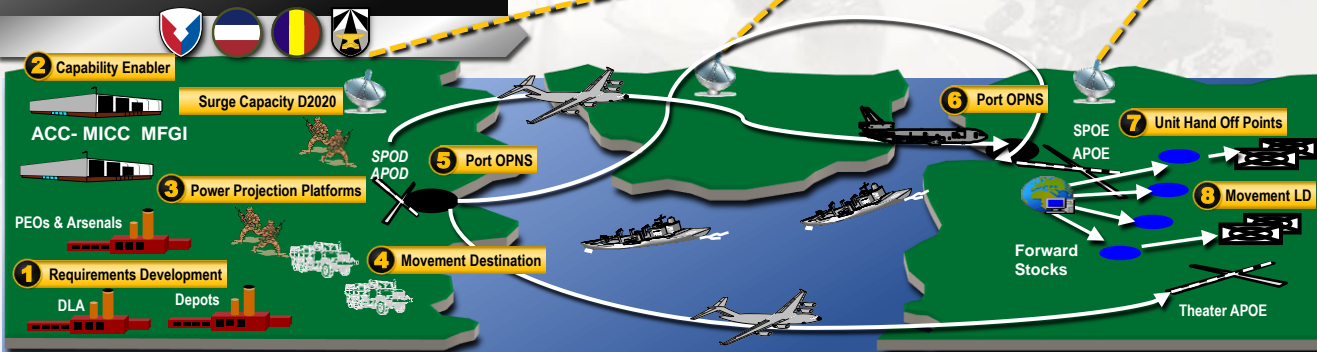
Over \$4.4 Billion in PEO Missile Equipment Committed to Support to Ukraine



ACC Operationalizing Contracting Laydown

Delivering the Power of Army Contracting to Win – Everyday, Anywhere, Every-Time!

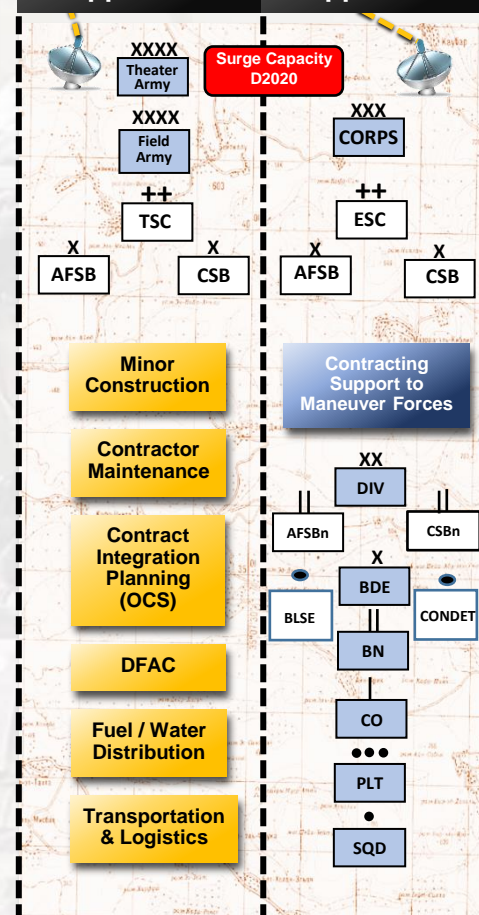
Strategic Support Area (SSA) - Homeland



Large Scale CBT OPNS (LSCO)

Operational Support Area

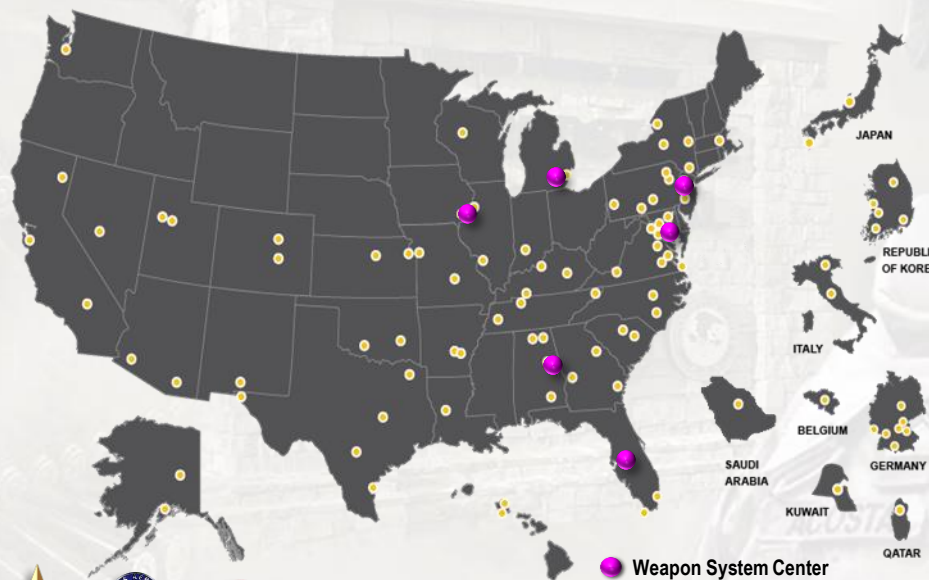
Tactical Support Area



Weapons System Center

Mission & Installation Contracting Command

OCONUS Contracting Support Brigades



● Weapon System Center
● Contracting Office



Providing E2E Contracted Installation, Weapon System, Operations and Mission Contracting Solutions for the War Fighter





ACC Support to Ukraine Operations

409th CSB

- Provided Life Support for Tactical Assembly Areas
- Established Temporary Safe Havens for anticipated U.S. evacuees from Ukraine
- Prepared for Support to Border Crossing Points
- Prepared for Possible Humanitarian Assistance to Ukrainian Refugees

ACC – RI

- Provided LOGCAP for Life Support Areas for Troops Deployed (Germany, Poland, Romania)
- Provided EAGLE Support to Draw & Forward Issue of Army Prepositioned Stocks

ACC – DTA

- Contracted for linguists (8 languages in 9 countries, 3 levels)





ACC Support of Presidential Drawdowns

Since August 2021, 26 PDs have been authorized

Presidential Drawdown Authority

- Immediate Transfer of Articles & Services from Existing U.S. Stocks
- \$11B Cap Authorized in FY22
- Items Not to be Transferred to Third Parties
- Technology Provided Must Not Compromise U.S. Edge

Total Actions (All Centers) : 109

Total Obligations (All Centers): ~2.16B

Total Actions RSA : 11

Total Obligations RSA: ~1.3B



Table I. Presidential Drawdowns for Ukraine, FY2021-FY2023 (in millions of dollars)

#	Authorized	Value	#	Authorized	Value
1	August 27, 2021	60.0	13	June 23, 2022	450.0
2	December 28, 2021	200.0	14	July 1, 2022	50.0
3	February 25, 2022	350.0	15	July 8, 2022	400.0
4	March 12, 2022	200.0	16	July 22, 2022	175.0
5	March 16, 2022	800.0	17	August 1, 2022	550.0
6	April 5, 2022	100.0	18	August 8, 2022	1,000.0
7	April 13, 2022	800.0	19	August 19, 2022	775.0
8	Apr 21, 2022	800.0	20	September 8, 2022	675.0
9	May 6, 2022	150.0	21	September 15, 2022	600.0
10	May 19, 2022	100.0	22	October 4, 2022	625.0
11	June 1, 2022	700.0	23	October 14, 2022	725.0
12	June 15, 2022	350.0			
Total					10,635.0

Sources: Department of State and Department of Defense

<https://crsreports.congress.gov/product/pdf/IF/IF12040>





Provide Support to Ukrainian Armed Forces

With the approval of Presidential Drawdown, focus shifts to delivery of materiel to Theater and coordination for delivery to Ukrainian Armed Forces for their use in Ukraine

- Material Handling & Life Support at Aerial Ports of Debarkation (APOD)
- Line Haul from Sea Ports of Debarkation (SPOD)
- Line Haul to Border Crossing Points
- Operator and Maintenance Training Support (Manual Translation / Linguists)

Due to high use and battle damage, U.S. established forward repair capabilities

- Life Support & Maintenance Area Support for U.S. Organic Maintenance (initial)
- Set Conditions for Establishment of Tele-maintenance Distribution Centers (multiple sites)





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THANK YOU

