PROJECT MANAGER CLOSE COMBAT SYSTEMS

ON EVERY MISSION

Demil Enterprise Strategic Plan

Presented to
24th Global Demil Symposium

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Product Director Demilitarization Team

ON EVERY MISSION

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APE & R3
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+ Contractor

Glossary
Joint Munitions Command (**JMC**) Headquarters (**HQ**)
Developmental Command Armament Center (**DEVCOM-AC**)
Aviation and Missile Command (**AMCOM**)
DEVCOM-Aviation and Missile Command (**AvMC**)
Research Development Test and Engineering (**RDTE**)
Ammunition Peculiar Equipment (**APE**)
Resource Recovery And Recycling (**R3**)
United States Government (**USG**)
Conventional Ammunition Demil (**CAD**)

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Major Demil Stockpile Items

Over 7,000 DODICs in the Demil Account

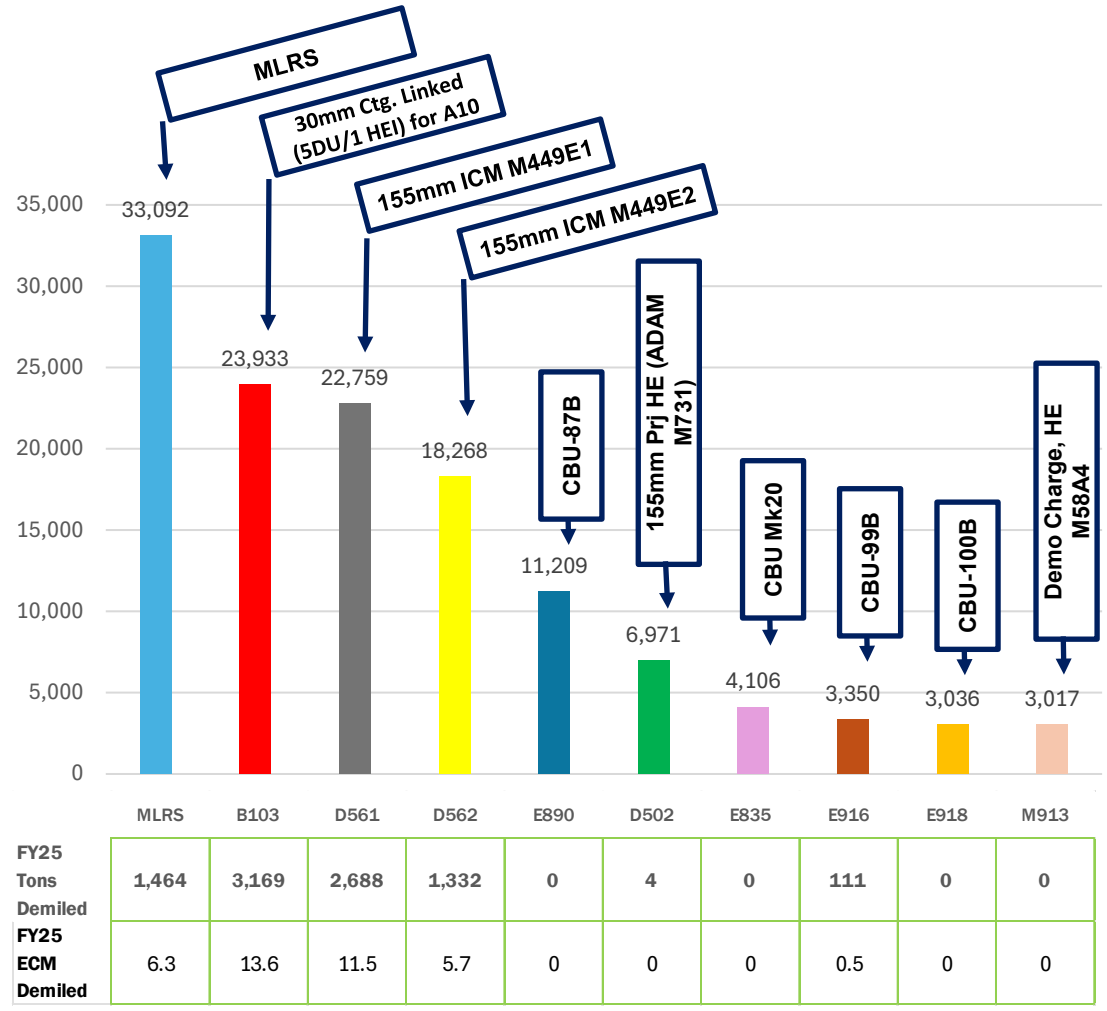
ON EVERY MISSION

M731 ADAM



M26 MLRS Rocket





	MLRS	B103	D561	D562	E890	D502	E835	E916	E918	M913
FY25 Tons Demiled	1,464	3,169	2,688	1,332	0	4	0	111	0	0
FY25 ECM Demiled	6.3	13.6	11.5	5.7	0	0	0	0.5	0	0

M449E1/E2 155mm ICM



as of 31 July 2025

43% of B5A Stockpile is in the Top 10 DODICs

Glossary

Area Denial Artillery Munition (ADAM)
Cluster Bomb Unit (CBU)
Cartridge (Ctg)
Department of Defense Identification Code (DODIC)
Earth Covered Magazine (ECM)
Improved Conventional Munition (ICM)
Multiple Launch Rocket System (MLRS)

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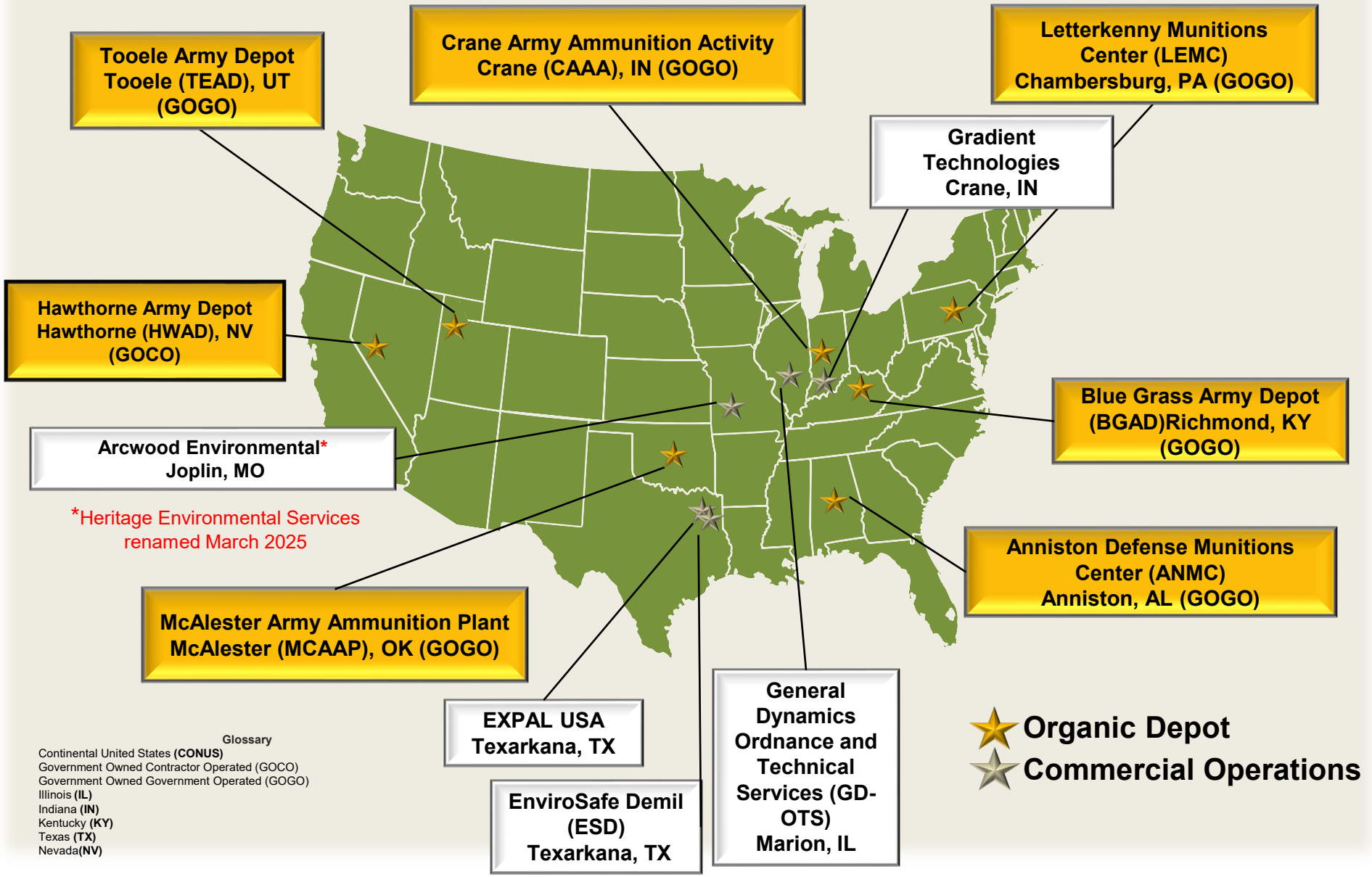
CONUS Demil Facilities



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Demil Funding Sources

Line Item Number	Title	Type	Provider
Appropriated Funding			
EP1700	Conventional Munitions Demilitarization		
EP1800	Conventional Ammunition Demilitarization Single Manager Conventional Ammunition (SMCA)	PAA	G4
EP1801	Other Non-Army Service Demilitarization Items (Non-SMCA)	PAA	G4
EP1802	Army Missile Demilitarization	PAA	G4
EP1803	Non-Army Missile Demilitarization	PAA	G4
PE 605806 / Project F24	Conventional Munitions Demilitarization	RDT&E	G4
EA0575	Ammunition Peculiar Equipment	PAA	G8
Non-Appropriated Funding			
R3	Resource, Recovery, and Reuse Program	Colorless	Self-Generated

Glossary

Procurement of Ammunition, Army **(PAA)**

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PD Demil Top 10 Priorities
as of 9 Sep 2025

ON EVERY MISSION

1. New Conventional Ammo Demil (CAD) Contract for FY26-30
2. Army Transformation Initiative (ATI) 3 Reducing Waste, Demil as a Source of Supply (SOS)
3. 30mm Depleted Uranium (DU) Penetrator Reclamation (w/PM Maneuver Ammunition System (MAS) and BWXT (formerly Aerojet))
4. Hawthorne Army Depot (HWAD) – New Bomb Range and Facility Competition
5. Alternate Technology Analysis for Demilitarization – 15 Year Strategic Plan
6. Donor Material Stockpile – TNT, Ammonium Nitrate/Fuel Oil (ANFO), etc.
7. Transitioning the McAlester Army Ammunition Plant (MCAAP) Munitions Cryo-Fracture Demilitarization Facility (MCDF) to Demil Execution
8. Ammonium Perchlorate Rocket Motor Destruction (ARMD) Capability at Letterkenny Munitions Center (LEMC) Multi Motor Operations
9. Continued Support to For Increase of Closed Disposal Technologies to Replace Open Detonation and Open Burning
10. Modernization Of Current Organic Closed Disposal Facilities

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Recent Demilitarization Enterprise Accomplishments

ON EVERY MISSION

Execution Accomplishments:

- Demil Stockpile decreased by over 37.3% in last twelve years, 513.5K tons to 303.9K tons From 2151 ECM to 1304 ECM
- Conventional Ammunition Demil Contract 2026 Industry Day, June 3-4
- 16” NAVY GUN PROJECTILES - Demilitarization of all remaining 16” Navy Gun Projectiles was completed on July 29, 2025, including nine additional experimental projectiles by Gradient Technology.

Recently Awarded

- Demil and Disposal of 5”, 6”, 8” and Bulk Material Containing Explosive D – July 2025 award
- Demilitarization of Shotgun Cartridges award – July 2025

RDT&E Accomplishments:

Transition of new capabilities FY24-FY25:

➢ D505 155mm Illuminating Projectile	MCAAP
➢ Munitions Diagnostic Capability	MCAAP
➢ Defuzer for Artillery Projectiles	CAAA
➢ M18 Smoke Hand Grenade Demil	MCAAP
➢ Honest John Warhead Download and Disposal	ANMC
➢ ANFO Base Explosives for Open Detonation	MCAAP

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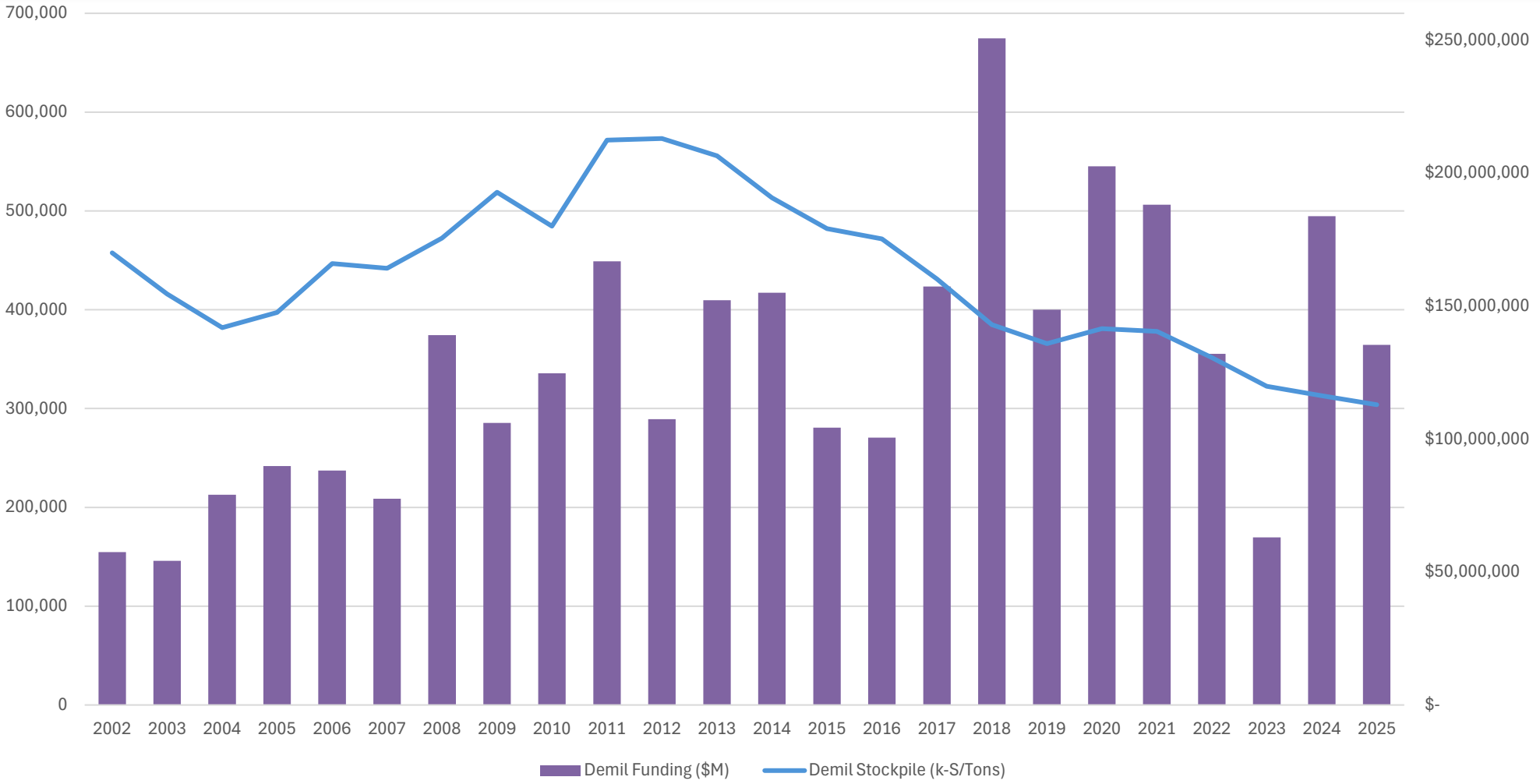
Demil Stockpile
2002-2025 Historic Trend



- Major Stockpile Reduction starting in 2011
- Optimized Demil Plan to target top stockpile items
- Targeted lower cost per ton items for the highest tonnage per $$
- FY11-17 received funding from underperforming programs
- FY18-22 received higher funding to target stockpile reduction

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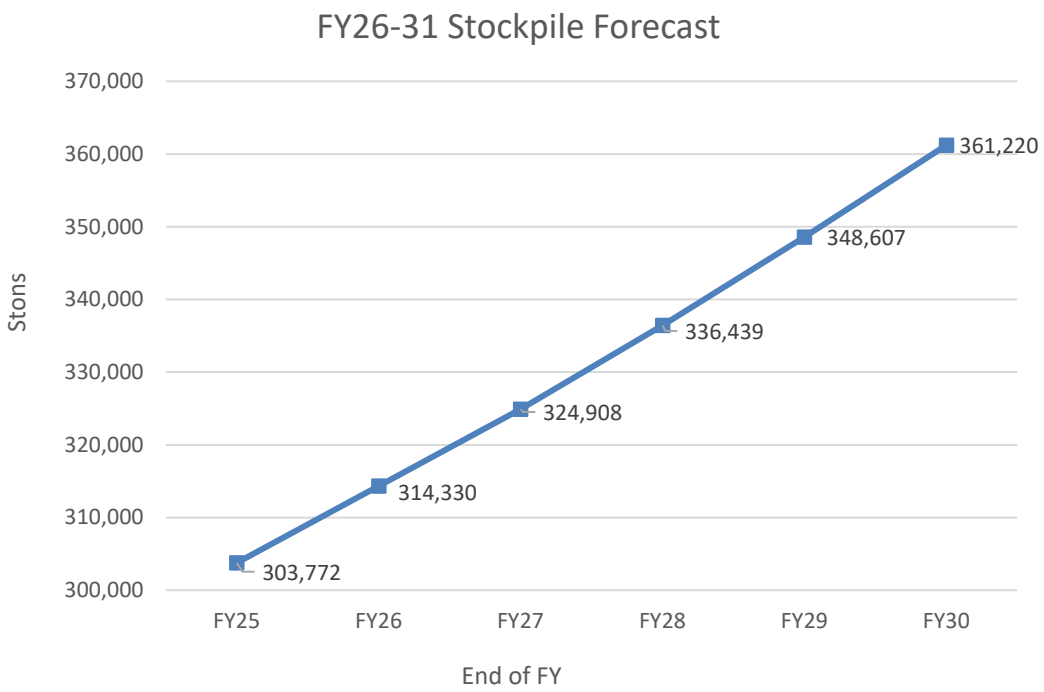
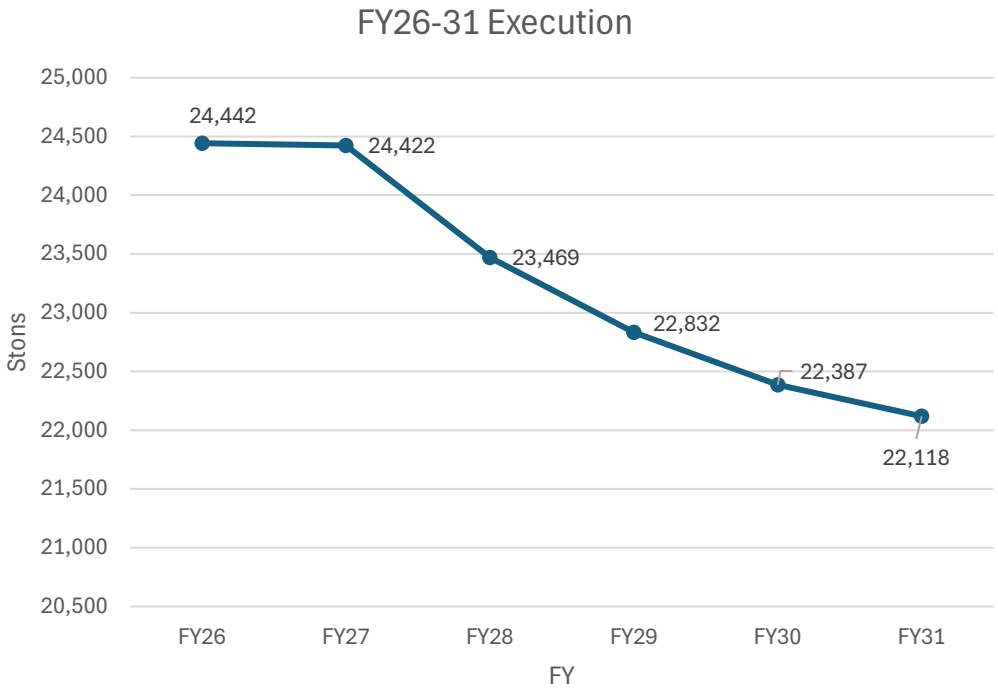
2026-2031 Demil Stockpile Forecast and Execution





- ICM, CBU, and MLRS drive the forecasted generations
- Execution drivers include B103 30mm DU, ICM/CBU/Rockeye, MLRS, Smoke, 20mm, and Flares
- Short Tons (Stons)

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Demil Business Opportunities FY2025-2030

ON EVERY MISSION

Program/ Item/ Description	Projected RFP Release	Projected Award Date	Potential Contract Value	Contract Strategy	Contract Type
Conventional Ammo Demil Contemplation Letters 2025	1QFY26	Jan 26	$23.0M	Limited Competition	IDIQ/FFP
TNT Procurement 2026-2030	2QFY26	Jan 27	$20M/yr	Competitive	IDIQ/FFP
Conventional Ammo Demil CAD 2026-2030*	1QFY26	Aug 26	$30M/yr	Competitive	IDIQ/FFP
HWAD Recompete	3QFY25	TBD	TBD	Competitive	IDIQ/FFP
Alt Tech Transformation	FY27	FY28	TBD/Unfunded	Competitive	IDIQ/FFP

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Army Transformation Initiatives; Reducing Waste Demil as a Source of Supply

- MK12 Rocket Motor Casings for MK70 Rocket Motors
- Depleted Uranium Penetrators for New Production
- Munitions Recovered for Partner Nations
- Munition Components Recovered for Partner Nations
- Submunitions for Dropped Unmanned Areal Systems (UAS) Payloads

- As of 21 Jan 2025, Demil had contributed Total Quantity of 6,076,172 eaches for a total of 20,448 tons of conventional munitions to Israel and Ukraine for use.

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Summary

- The Demilitarization Stockpile will see additional growth
- Large tonnage items have been completed leaving a more diverse stockpile
- Future cost per ton will rise, reducing the annual tonnage executed
- Future projects will include a larger variety of items
- Capabilities need to be more agile
- Alternate Technology IPT – 15 Year Strategic Plan planned for 1QFY26 Currently unfunded.
- Future Emphasis on Demil as a Source of Supply!
- Depleted Uranium (DU) Penetrators, once a liability with costly disposal, now a viable source of supply for future munitions production.

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Questions



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