

# Letterkenny MC Characteristics

dcn: 9971

Chambersburg, PA (Tenant)

Active – GOGO IMA Region - NE

<p><b><u>Facilities:</u></b>  <b>Acres – 16,000</b>  <b>Bldgs – 1,057</b>  <b>Storage: 2.4M sq ft</b>  <b>Roads: 128 mi</b>  <b>Railroads: 28 mi</b></p>	<p><b><u>Class V in Storage (tons): 129,352</u></b></p> <p><b>Army: 64,308      AMCOM: 22,058</b>  <b>Navy: 9,847      Marines: 10</b>  <b>A/F: 22,181      Other: 10,948</b></p>							
<p><b><u>Ammunition Disposal:</u></b>  <b>Open Burn/Open Detonation – Y</b>  <b>Number Tons/Year - 3000 ST</b>  <b>Explosive Waste Incinerator - N</b>  <b>Explosive Waste Processor - Y</b></p>								
<p><b><u>FY04</u></b>  <b><u>EMPLOYMENT:</u></b>  <b>Civilian - 160</b></p>	<p><b><u>FY04</u></b></p> <p><b><u>ECONOMIC IMPACT:</u></b></p> <table border="0"> <tr> <td><b>Operating Budget:</b></td> <td><b><u>Government</u></b></td> </tr> <tr> <td><b>(Payroll:</b></td> <td><b>\$26.10M</b></td> </tr> <tr> <td></td> <td><b>\$10.30M)</b></td> </tr> </table>		<b>Operating Budget:</b>	<b><u>Government</u></b>	<b>(Payroll:</b>	<b>\$26.10M</b>		<b>\$10.30M)</b>
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# Letterkenny Munitions Center



## ✓ Uniqueness of the installation

- Army's only depot for ATACMS and GMLRS
- Largest GOGO X-Ray facility in the Army
- Closest Munitions Center to MOTSU; within 3 hours of 3 major air heads
- Missile recycle center under development

## ✓ Opportunities for expansion...underutilized capacity / capability...

- 4,000 buildable acres for explosive operating buildings or storage magazines

## ✓ Supported OIF, OEF other Operations

- 9,000 tons of munitions shipped all on time and RF tagged
- 7,628 tons of missiles tested and shipped

## ✓ Support to Regional Combatant Commanders

- Supports 10<sup>th</sup> ID(Mountain) for training ammo and Basic Load
- Supports 28<sup>th</sup>, 29<sup>th</sup>, & 42<sup>nd</sup> ID's, & 27<sup>th</sup> SIB of National Guard; & Army Reserve units in North East region

## ✓ Supported other services, Fed , State Agencies...

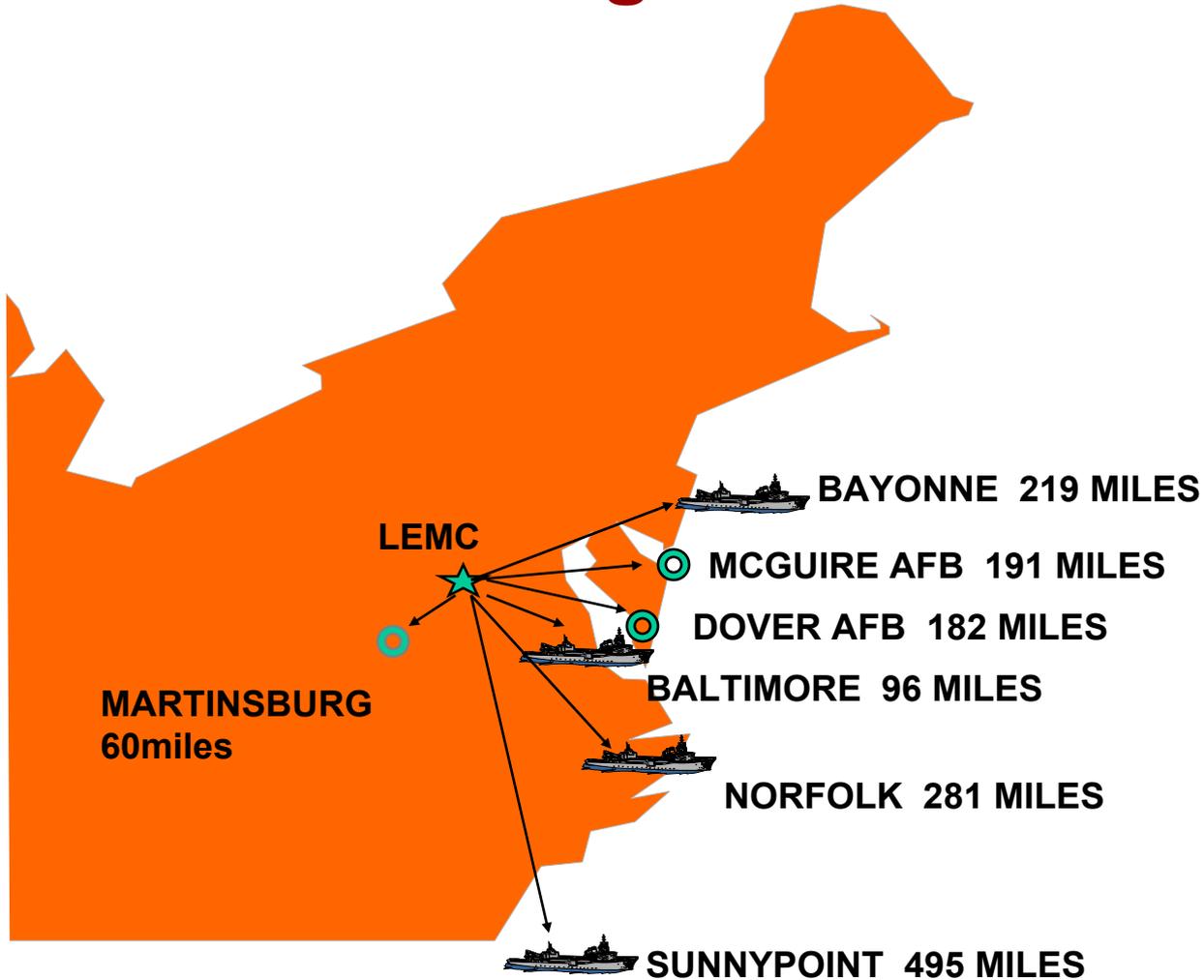
- Air Force and Navy's only depot for HARM & Sidewinder missiles, and other air launched missiles
- Stores and ships ammunition for State Department

## ✓ Valued added/ impact if moved.

- If moved, loss of readiness to Air Force, Navy and Army tactical missiles
- Cost of relocating and building facilities for these missiles estimated at \$46 million

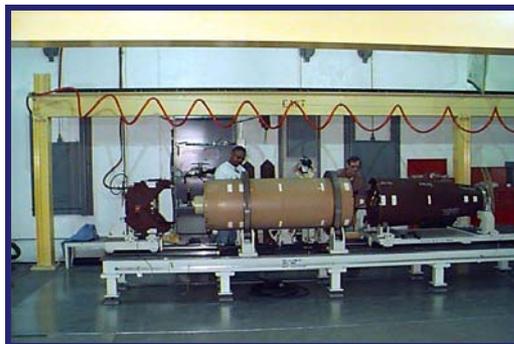
# Letterkenny Munitions Center

## Strategic Location



# Letterkenny Munitions Center

## Precision Fires Rocket And Missile Systems



### ✓ ATACMS in OIF

- 98% readiness
- 692 missiles shipped from LEMC
- 106 missiles shipped from Germany

### ✓ Reset

- 291 returned to LEMC
- 116 returned to Germany
  - 35 to return to LEMC
- 170 completed with FY03 funds
- 58 motors to be X-Rayed
- 200+ Block I to be converted to Unitary

- ✓ Army's only ATACMS Depot
- ✓ Two facilities
  - LEMC
    - Support CONUS & Korea
  - Weilerbach, Germany
    - Support SWA & prepo
  - Rotation of personnel
  - Maintain skill base
- ✓ Production capability





# Letterkenny Munitions Center Joint Services Workload



Walleye - Navy



Sparrow - Air Force



HARM - Air Force & Navy



TALD - Navy



Penguin - Navy



X-Ray



ATACMS - Army



JASSM - Air Force & Navy



- Modification
- Disassembly and Demil
- Container repair
- Mobile maintenance teams
- All-Up-Rounding
- Test & Repair

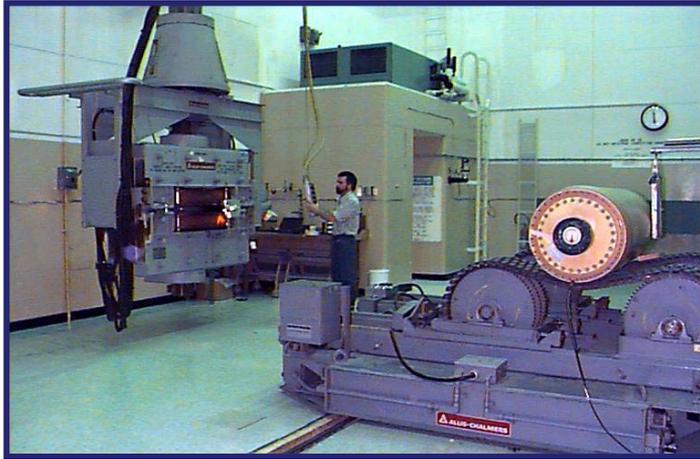


Sidewinder - Air Force & Navy

**48% JOINT  
Workload!**

# Letterkenny Munitions Center

## NON-DESTRUCTIVE TESTING



- Certified level III IAW NAS-410
- On-site 25MEV and 320KV x-ray
- Portable 160KV and 320KV x-ray
- Portable ultrasonic thickness and flaw detection
- Magnetic particle inspection
- Liquid penetrant inspection

- Completed over 3000 HARM rocket motors for USN and USAF
- 58 suspect ATACMS scheduled
  - OIF Reset
- 200+ SLAM warheads
  - For ATACMS Unitary
- Inspection of HAWK Boom Supports and weld certification for LEAD



# Letterkenny Munitions Center Demil Technology



## ✓ Current process

- Open burn
- Open detonation
- Disassembly
- Limited R3
- Average of 3,500 tons/year



## • R&D for demil technology

- \$1.75 m for FY04
- SOW developed 14 Apr 04
- \$10m proposed for FY05
- Goal is to recover energetics
- Large stockpile at LEMC
  - 26,000 tons missiles
  - 60,000 MLRS rockets
- AMRDEC & DAC involved