

# **TOOELE ARMY DEPOT CAPABILITES LIST**

## **Engineering Services**

#### **Product Development**

- Design, Simulation and Testing
- Form, Fit, Function

#### **Expertise in Conventional & Chemical Munitions**

- Material Handling Equipment
- Demilitarization
- Renovation/Maintenance
- Explosive Safety

Autocad and Inventor - 2D/3D

## Live Fire Test Range

#### **Explosive Performance**

#### **Non-destructive Testing**

• Real Time x-ray

## **Test Facility**

#### Equipment/Munitions/Environmental

• Sensitivity/Reactivity

#### **Explosive Safety**

## **Manufacture Metal Parts**

Armor

Kits

#### Components



## DEPOT VISION, MISSION AND INTENT STATEMENTS

## **Pilot Model Shop**

#### Specialty Design, Machine, Fabricate, Assembly, & Repair

- Prototype
- 3D Printing

#### Metal/Tool Design and Manufacturing

- High Speed High Definition Plasma Cutting
- Plasma Arc Cutting CNC
- Water Jet CNC
- Shearing
- Press Brake
- CNC Lathes
  - Spindle Lathes
- CNC Knee Mills
- CNC Bed Mills
- CNC Machining Centers
- Certified Welding
- Hydraulics

## **Logistical Operations**

#### **Technical Support**

- Worldwide Maintenance Support
  - On-Site/Off-Site
  - Technical Manuals
  - Training

#### Robotics

• Material Handling & Remotely Controlled Vehicles

#### Wood Product Manufacturing



## Logistical Operations (cont.)

#### **Munitions Renovation/Maintenance**

#### Reclamation/Demilitarization/Disposal/Recovery

- R3 Technology
  - Hydrolysis Facility
  - Super Critical Water Oxidation Facility
  - Slurry Emulsion Manufacturing Facility
- Open Burning and Open Detonation

#### On-demand Shipping/Receiving/Storage/Outload

• Munitions Storage and Shipping

#### Ammunition Surveillance

• Quality Assurance Services

#### **Container Certification**

ISO 9000:20001 Certified