WHAT IS AMMUNITION PECULIAR EQUIPMENT

Ammunition Peculiar Equipment (APE) includes equipment, systems, and processes that are not commercially available and that require approval and/or certification for use in hazardous or explosive operations.

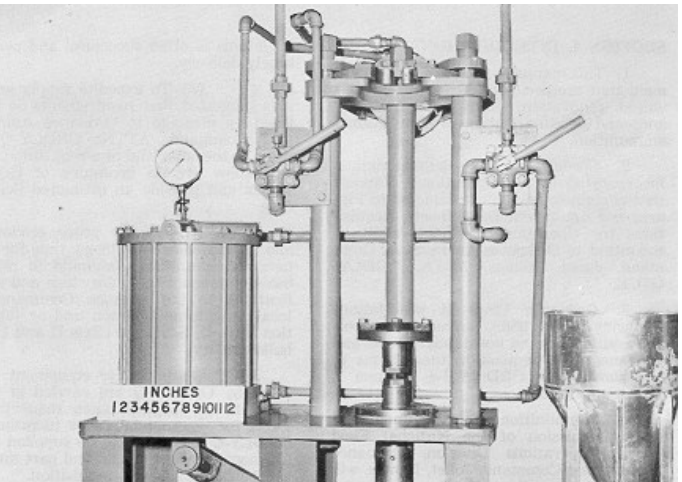
APE supports conventional and chemical ammunition surveillance, demilitarization, maintenance, renovation, modification, testing, packaging, and preservation.

Using APE provides a standard, modern, safe, reliable, and environmentally acceptable way to conduct ammunition operations that will prevent injuries to personnel and damage to ammunition and/or related facilities.

APE HISTORY

In 1955 the APE program was established at Tooele Army Depot (TEAD) in an effort to standardize the processes for safely handling the aging, surplus World War II ammunition that was returned to the United States.

Today, there are hundreds of APE items, recognized worldwide by the unique and distinctive color known as APE green.



Army Center of Industrial and Technical Excellence (CITE) for Ammunition Peculiar Equipment (APE)

CITE designation grants TEAD statutory authority to enter into public-private partnerships that may provide for:

- Employees of the CITE to perform work under contract related to the core competencies of the CITE.
- Private industry or other non-DoD entities to perform work under contract related to core competencies of the CITE.
- Private industry or other non-DoD entities to use, for any length of time consistent with DoD needs, any facilities or equipment not fully utilized for DoD work.

In addition to having CITE designation, TEAD has distinction as the National Inventory Control Point (NICP) for APE, so all currently non-fielded APE, used and unused, including APE parts, are stored, maintained, and inventoried at TEAD.

TEAD has a close relationship with the Army program management offices that are responsible for new weapons and munitions requirements. As new munitions are being developed, TEAD is tasked to design and manufacture the equipment and capabilities for handling and demilitarizing those new munitions. The APE program at TEAD receives direction on requirements, priority of efforts and funding by personnel at U.S. Army Sustainment Command headquarters, located at Rock Island Arsenal, and works in step with the office of the Product Director of Demilitarization at Picatinny Arsenal.

To inquire about requisitioning APE, send mission requirements to:
usarmy.ria.asc.mbx.amas-amd-e-ape@army.mil

U.S. ARMY

TOOELE ARMY DEPOT

TOOELE ARMY DEPOT

Ammunition Peculiar Equipment Program

"AMERICA'S DEPOT"

STANDARDIZED, SAFE HANDLING OF MUNITIONS IS A TOP PRIORITY

- Through centralized Army funding managed in coordination with the U.S. Army Sustainment Command and funded by the Product Director Demilitarization, Army users can access standardized APE on a free-issue loan basis. This centralized funding also covers full global field support from our expert mobile engineering teams.
- Other military services and qualified government contractors can access this equipment and support on a reimbursable basis.
- APE may also be loaned to Government-Owned, Contractor-Operated installations to support depot-type operations, in accordance with AR 700-20.
- If an external customer or a potential customer has a specific or unique need for ammunition operations, TEAD either has the equipment to handle it currently, or TEAD's team of APE experts will design, build, test, and certify the unique equipment needed to do the job right.

FULL FIELD SUPPORT

- Full field support is conducted by TEAD's highly trained and experienced equipment specialists, mechanical and electrical engineers, and engineering technicians.
- The APE team travels anywhere in the world where APE is deployed providing installation, training, maintenance, troubleshooting, and repairs of APE.
- TEAD supports APE customers globally, including in the United States, Canada, Europe, the Middle East, South Korea, and Japan. This supports our allies and their munitions handling needs.

APE FIELDING AT ARMY AMMUNITION SUPPLY POINTS

- Reduces manual inspections and sorting of spent small arms brass
- Simplifies unit ammo turn-in
- Returns serviceable live ammunition back to stock for training
- Increases ammo availability
- Increases the efficiency of the surveillance/safety mission

Centralized training options are available.