Direct Fire

Direct Fire Operations, located at the lowa Army Ammunition Plant, provides safe Load, Assemble, and Pack (LAP) of current tank ammunition product lines and warheads.

Current or Recent 120mm Production

- •M865 KE Trainer
- •M831A1 HE Trainer
- •M1002 MP Trainer
- •M830A1 MP Tactical
- M1028 Canister Tactical
- •HEP-T HE Tactical for FMS

Current or Recent 105mm Production

- •M467 HE Trainer
- M1040 Canister Tactical

Our production mission is supported by a full staff of engineers and technicians that can apply unique knowledge and extensive experience to the design of facilities, equipment, and processes. This significantly reduces the time and cost involved in taking new tank ammunition from development to low rate initial production and finally into full production.

Unique capabilities include flexible manufacturing lines, tactical cartridge assembly, target practice cartridge assembly, warhead pressing, and large caliber recapitalization. Production equipment updates include the epoxy paint system, automated propellant loading, barricaded chamber gage, and primer insertion machines.

American Ordnance incorporates Six Sigma and Lean Manufacturing quality principles to continuously improve processes.







American Ordnance LLC – Iowa Army Ammunition Plant Milan Army Ammunition Plant