

MOBILE DEMILITARIZATION PLANT FOR CAL. 100MM AMMUNITION

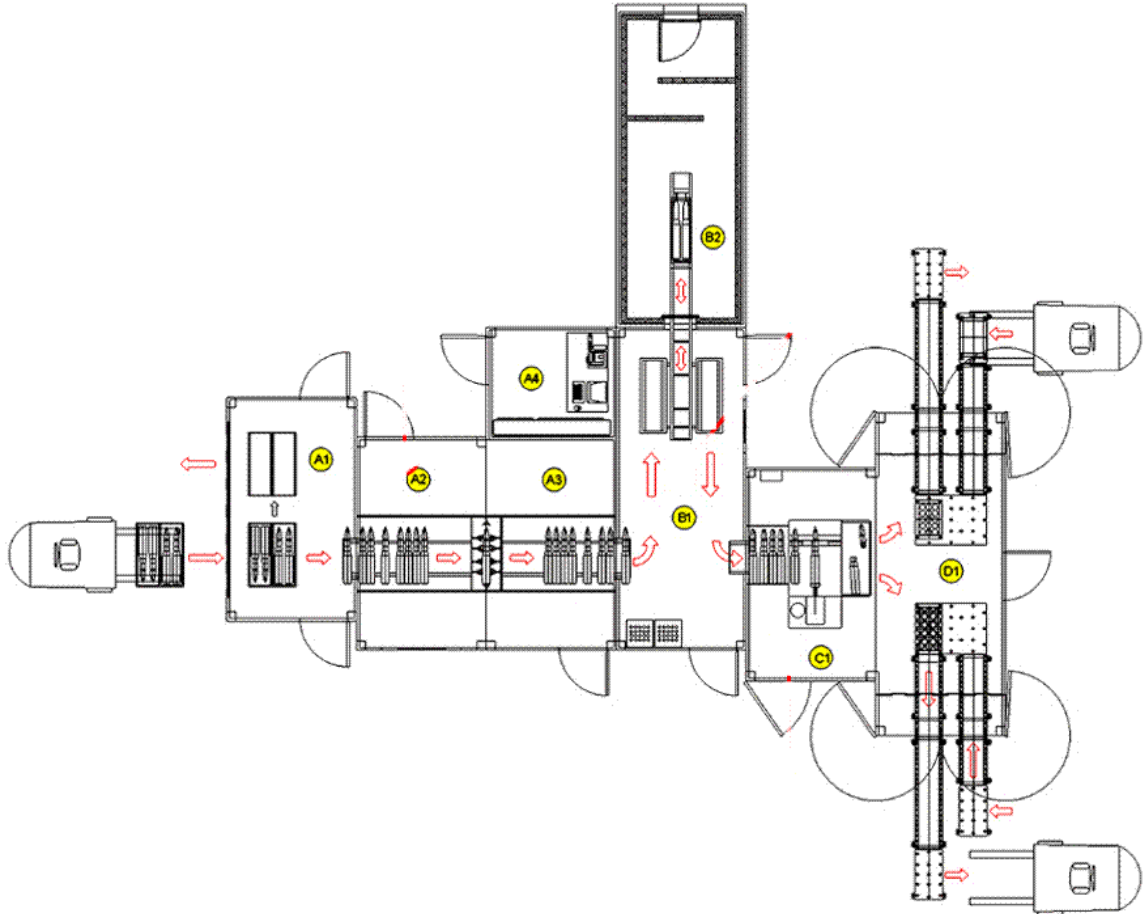
Designed specifically for a demilitarization project of 1 million rounds of cal. 100MM tank ammunition

- Operated in field conditions
- Nominal capacity: 60 – 72 rounds per hour
- Operated for 2 shifts a day

Currently installed technologies

- 14 containers as processing buildings
- Defuzing/depriming machine in an explosion-resistant bunker
- Pull-away machine
- Gun propellant recovery
- TNT melt-out station
- Others to be installed





Disassembly unit A - D

- A1: ammo unpacking
- A2/A3: ammo degreasing and putting on conveyor
- A4: machinery room
- B1: preparation room for defuzing/depriming
- B2: bunker for defuzing/depriming operation
- C1: conveyor with integrated pull-away machine
- D1: shipping projectile and cartridge case

Processing units (separate)

- E1/E2: gun propellant recovery from cartridge cases
- T1-T4: TNT melt-out station (control room, steam generator, melt-out units)

Storage magazines (separate)