

CMC Trench Rescue Technician

Equipment List

Baker - March 2025

Mechanical Shores:

- 6 – Ellis Screw Jacks (4x4")
- 2 – Paratech Struts (grey struts, Acmethread, 19-25")
- 2 – Paratech 1' Extensions
- 2 – Paratech 2' Extensions
- 2 – Paratech Flat Feet
- 2 – Paratech Swivel Feet (15 degree)
- 1 – Paratech Regulator
- 1 – Paratech Dual Deadman Controller
- 1 – Paratech Black 16' Hose
- 1 – Paratech Red 32' Hose
- 1 – Paratech Blue 32' Hose
- 1 – Paratech Trench Cushion
- 1 – Paratech Single Cushion Controller
- 1 – Paratech 1"x20' Hose
- 1 – Hydraulic Shore (double strut able to fit in a 36" trench)
- 1 – 5 gallon Pump Can
- 1 – T-Handle



Rope and Tools:

- 6 – Life Lines (30' min length)
- 10 – Utility Lines (30' min length)
- 6 – Webbing (20' lengths)
- 6 – Fire Service Rated Aluminum Straight Ladders (12-16')
- 4 – Shovels (round point, long handle)
- 4 – Shovels (square point, long handle)
- 2 – Shovels (short D handle or folding military style)
- 1 – Pike Pole (10-12')
- 8 – Crow Bars (nail pullers)
- 8 – Single Jacks (3-4 lb sledge hammers)
- 12 – Framing Hammers
- 12 – Tape Measures
- 2 – Speed Squares (6")
- Carpenter Pencils
- 6 – 5 gallon buckets (Home Depot style)
- 2 – Rolls of Duct Tape
- 1 – Salvage Cover/Tarp



Cutting and Nailing:

1 – 10 1/2" Circular Saw (worm or direct drive)

1 – Chain Saw (16" min bar length)(gas or battery)

1 – Palm Nailer with Regulator, Hose, and SCBA Bottle or Pancake Compressor (or similar)

1 – Generator (2.5 kw minimum) or Power Source

Extension Cord/s (circular saw, charge batteries, compressor, etc)

Extrication Devices:

1 – Back Board with straps

1 – Stokes Basket

1 – Drag-N-Lift/Yates Spec Pak



3 – 50' sections of fire hose (2.5" preferred)



**The Trench Equipment List is based on a 24 student open enrollment class. For trench classes that are a 12 student or contract class, the list will be modified appropriately.*

**Contract classes are modified per the host needs/equipment available.*

**Yellow high-lighted sections are the minimum equipment needed for a contract class with up to 24 students attending.*

**Contract classes may be a lumber only option.*