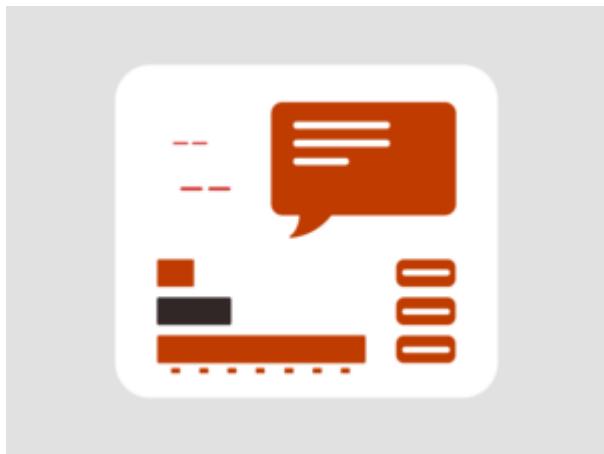


# Trenching and Shoring Infographic



## Trench Safety Tips Can Save a Life



**Trench collapses cause fatalities and injuries.**

It only takes a second for a trench to collapse. **Take the following precautions to protect workers in trenches.**

A central illustration shows a worker in a deep trench. The trench is supported by vertical shoring and a diagonal ladder. The background is dark, representing the earth. Six callout boxes provide safety tips: 1. "Keep rocks, soil, materials and equipment away from the edge of the trench." 2. "Check with the competent person before entering a trench: 

- With standing or accumulating water.
- Where there may be a lack of oxygen or hazardous fumes or vapors.

" 3. "Only work in trenches that have cave-in protection. Trenches should be shielded/boxed, shored or sloped. Wear your hard hat." 4. "Never enter a trench that has not been properly inspected. A competent person must inspect the trench and fix problems before work begins." 5. "A trench doesn't have to be very deep to be dangerous. A cubic yard of dirt equals the weight of a mid-sized car -- it will crush you!" 6. "Make sure there is a safe way to enter and exit the trench, such as a ladder, ramp or steps." A small sun icon is in the top right corner of the main image area.

Source: <https://hsseworld.com>