

Tools shall not be loaded until immediately before use. Loaded tools shall not be left unattended. 1926.302(e)(5)-(6)

### Power Transmission and Distribution

Existing conditions shall be determined before starting work, by an inspection or a test. Such conditions shall include, but not be limited to, energized lines and equipment, condition of poles, and the location of circuits and equipment including power and communications, cable television, and fire-alarm circuits. 1926.950(b)(1)

Electric equipment and lines shall be considered energized until determined otherwise by testing or until grounding. 1926.950(b)(2) and .954(a)

Operating voltage of equipment and lines shall be determined before working on or near energized parts. 1926.950(b)(3)

Rubber protective equipment shall be visually inspected before use. 1926.951(a)(1)

Protective equipment of material other than rubber shall provide equal or better electrical and mechanical protection. 1926.951(a)(iv)

### Powered Industrial Trucks (Forklifts)

(made applicable to construction by 1926.602)

Only a "Trained and Authorized Person" may operate a "Powered Industrial Truck" or "Forklift." To meet these requirements each operator must be competent to operate a powered industrial truck safely, as demonstrated



by the successful completion of the training and evaluation. 1910.178(l)(1) through (6)

Safety rules that must be followed –

- Never operate a forklift unless trained and authorized to do so.
- Operate at a safe speed (posted speed limits if applicable).
- Start/stop slowly to prevent the load from shifting or spilling.
- Turn at a safe speed, smoothly and gradually.
- Be cautious on wet or slippery pavement.
- Maintain a safe distance behind other vehicles, three fork truck lengths.
- Sound the horn when approaching intersections, blind spots or other dangerous locations. Don't pass other vehicles.
- Use mirrors (if there are any) mounted at corners and in blind spots to see pedestrians and on-coming vehicles. No riders.
- Never refuel with engine running.
- Never raise or lower the load while traveling.
- Do not exceed the rated capacity of the forklift.
- You must keep your arms and legs inside the cab at all times.
- Watch for pedestrians.
- Stay alert for overhead structures.
- Never use a forklift as an elevator unless an approved personnel platform with handrails and toe board is securely fastened to the forks.
- Never leave a forklift running while unattended. Unattended is considered to be 25 feet from the truck.
- Never turn a forklift sideways on a ramp.
- When a forklift is left on an incline, the wheels **shall** be blocked/chocked.