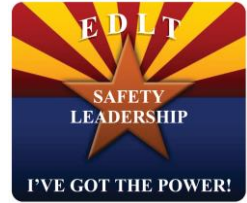


Morenci Tool Box Talks

Safety Leadership – I've got the power!



Forklift Operations

A forklift truck is a very useful work device. The proper use of a forklift can help operation in a greatly manner. The proper procedures must be taken inconsideration for. Remember a forklift can be a dangerous piece of equipment if not operated correctly; it can cause injury and possible death.

How we can be hurt by a forklift!

- 1. Poor planning.** Not know the task at hand, such as placement of material direction of lifts. Also not know the lift plan can cause serious hazards and injury.
- 2. Working with faulty equipment.** Operating a forklift with a defect and improper hoisting/rigging can be very dangerous to all around and can cause injury or death.
- 3. Unstable ground conditions.** Operating a forklift on unstable ground can cause your forklift to tip over, lose your load resulting in damage and may cause injury or death.
- 4. Improper access and egress.** Improper access and egress from a forklift can cause a slip and falling hazard and can result in serious injury.
- 5. Improper training.** Not having the proper training, such as the lift chart can cause accidents, injuries, and/or fatality.
- 6. Overhead dangers.** Not knowing what is above your lifting zone can be dangerous, such as coming in contact with electrical components.

What can I, you, and we do to prevent injury.

- 1. Good Planning.** Understand what is to be lifted, and where to place. All involved should know the placement and operations.
- 2. Pre and post shift equipment inspection.** Inspect the forklift for any defects, if any defects are found must red tag forklift. Also, inspect rigging equipment and be sure the hoisting is proper.
- 3. Ground Conditions.** Be sure you operate on stable ground when doing lifts. Always use outriggers when lifting.
- 4. Three points of contact.** When accessing and egressing from the forklift, be sure you use three point contact and never jump off a forklift or climb off forward.
- 5. Proper Training.** Be sure that you are trained with the proper forklift you are using.
- 6. Overhead.** Always know your lift angles and lift zone to know if any obstacles will be in your path. If so reanalyze your lift plan.

In Conclusion

Forklifts are common construction equipment that can pose a significant risk of injury if not used correctly. Have to proper training to operate a forklift. Do a proper pre and post trip on your forklift. Be sure to understand and follow the lift chart. Be sure the proper hoisting and rigging is sufficient.

When in doubt, ask your Supervisor or Lead. Never just wing it!
Changing Morenci One Decision at A Time!