By: Steve Chase-Circuit Rider September 2016

## FORKLIFT SAFETY RULES

Forklifts are excellent labor saving devices. They save time and reduce the likelihood of injury associated with manual material handling activities. However, forklifts can become very dangerous if operated by a reckless or untrained operator. All operators should receive safety training prior to being allowed to operate a forklift.

Forklift accidents tend to be very serious, involving both personal injury and damage to property. These accidents can be avoided if operators use some common sense and follow safe operating procedures. Do not operate a forklift until you have been properly trained and authorized to do so.

## **Basic Forklift Safety Practices**

Here are a few common safety rules to follow during forklift operation:

- 1. Use the seat belt. It will keep you secured in the seat in the unplanned event of a tip over.
- 2. A parked forklift should have the forks flat on the floor with the controls set to neutral and with the parking brake set.
- 3. A forklift is considered to be "unattended" if the operator is more than 25 feet away or if the forklift is out of the direct vision of the operator. Unattended forklifts should be parked with the power turned off.
- 4. When operating the forklift on inclines, the load should always be on the uphill side of the incline. Drive forward going up the incline. Drive backward going down the incline.
- 5. When traveling without a load on the forks, keep the forks approximately four to six inches off the floor.
- 6. Never allow anyone to walk underneath a raised load.
- 7. Stop at all blind corners to check for other traffic in the area. This includes other forklifts and pedestrians. Honk your horn and look before you proceed.
- 8. If carrying a tall load that blocks your forward vision, drive in reverse and turn your head so you can see where you are going.

- 9. If operating around other forklifts maintain a three-forklift length distance between forklifts and never attempt passing.
- 10. Never drive a forklift up to the back of a person who is unaware that the forklift is behind them.

## FORKLIFT SAFETY IS FOR EVERYONE'S BENEFIT

Content Source: Occupational Safety and Health Administration (OSHA) (Users of Safety Talk are advised to determine the suitability of the information as it applies to local situations and work practices and its conformance with applicable laws and regulations.)

"North Dakota State University does not discriminate on the basis of age, color, disability, gender expression/identity, genetic information, marital status, national origin, public assistance status, race, religion, sex, sexual orientation, or status as a U.S. veteran. Direct inquiries to: Equal Opportunity Specialist, Old Main 201, 701-231-7708 or Title IX/ADA Coordinator, Old Main 102, 701-231-6409."