



TOOLBOX TALK #44

Monday Morning Safety Reminders

Vol. 1 No. 44

Crane and Hoist Safety

We work with and around cranes, forklifts and other equipment. This equipment is necessary for our projects, but we must take special precautions around any mechanical hoisting device.

Cranes will only be operated by trained, certified, licensed individuals. Among the operator's responsibilities are inspecting hoisting equipment daily for damage or defects. This does not relieve others from visually inspecting such equipment, but is a function of the crane operator. All crew working with the assistance of hoisting equipment should understand their responsibilities.

Do not get under loads that are being carried by cranes or forklifts. Do not ride crane balls or hooks or on forklifts, unless the forklift has a cage or platform lift designed for that purpose. Cranes should not be operated within 10 feet of power lines. All slings, chokers and cables must be inspected before and after each use. Any damaged equipment must be taken out of service immediately.

Signalmen and crane operators should prepare for their work by visually inspecting the lift area and assessing any overhead hazards that need to be addressed. Other hazards, such as work taking place beneath a lift zone that can as easily be performed elsewhere should be addressed. Once hoisting operations begin, the operator should not be distracted from the lift. All personnel should be aware of the crane or other hoisting equipment and its operations during the workday.

This mobile equipment is an important part of our industry. But like many aspects of the metal buildings construction industry, we must understand the hazards associated with the equipment in order to achieve our objective of zero injuries.

Facilitator Notes: Review any current crane operations with your crew. This talk is a reminder of the fundamentals of crane safety. If there have been specific violations of safety rules with regard to hoisting equipment, discuss them with your crew, without naming names. Make sure everyone understands how to inspect rigging equipment, particularly cables and slings, to ensure 100% performance of the devices.

Additional Notes: _____

Crew Member Comments: _____

Presented By: _____ **Date/Time** _____

Attendees: _____

List additional attendees on back of sheet