

New Worker Safety Orientation

Safety at work is the most important thing we do every day, and safety is everyone's job. We are each responsible for our own personal safety and the safety of those around us.

OVERVIEW

- Identify hazards that are common in the mechanical industry and help you learn how to protect yourself and those around from those hazards.

STOP WORK AUTHORITY

- You have the authority to stop work to prevent an injury or incident. Stop work authority is not only your right, but also, your responsibility.

PRE-TASK PLANNING

- Break each task down into specific steps. Then anticipate and record the hazards and everything that you will need.

PPE

- Personal protective equipment, commonly known as PPE, is safety equipment which can be a lifesaving device when all other safeguards fail.
- PPE can protect your head, hands, eyes, ears, respiratory system, feet, and whole body.

WORKING AT HEIGHTS

- Mobile elevated work platforms are commonly referred to as Aerial lifts and require a documented daily inspection before use and training.

FALL PROTECTION & FALL PREVENTION

- Fall prevention means you're prevented from falling and includes guardrail systems, fall restraint systems, and hole covers.
- Fall restraint systems protect you by restricting you from falling and include an anchor point, a full body harness, and a lanyard which is not equipped with a deceleration device.
- Fall protection means you're protected against severe injury in case of a fall and includes a fall arrest system.
- Fall arrest systems allow you to fall but keep you from hitting a lower level.

POWER TOOL SAFETY

- Power tool injuries are preventable by inspecting the tool, look for side handles and guards to be installed, dullness of blades or accessories, and confirm operable condition.

HAZARD COMMUNICATION

- Hazard communication protects you from hazardous chemical products and comes in the form of a written hazard communication program, container labeling, and Safety Data Sheets.

HOUSEKEEPING:

- Cluttered jobsites can be hazardous. By keeping a tidy and well-kept jobsite you can eliminate the mess, debris, and obstructions that create slip and trip hazards, and increase the potential of injuries on the jobsite.

EMERGENCY PROCEDURES

- When a medical, fire-related, or police-required emergency happens on a jobsite, your first step should be to call 9-1-1.