

WEEKLY SAFETY MEETING

FOR THE CONSTRUCTION INDUSTRY

SAFETY MEETING OUTLINES

Box 700, Frankfort, IL 60423

815-464-0200

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Week of 12/2/2024

Company Name _____

Job Name _____

Date _____

LIFTS AND PLATFORMS

One of the most timesaving yet potentially dangerous activities on any construction site is the use of lifts and platforms. In fact, we cannot successfully install many types of construction materials today without them. So, when it comes to lifts and platforms there are a few things you need to think about.

A thorough knowledge of the operating characteristics and limitations of the machine is the first requirement for any user, regardless of prior experience with similar types of equipment. Familiarize yourself with the manufacturer's operation manual. Read and obey all warnings and cautions. Be sure that you have read and actually understand all operating instructions. Before you start a powered platform or a lift, check all fluid levels. Take a walk around the machine looking for hydraulic leaks or any other damage or defects.

When using the machine maintain a safe clearance from overhead electrical lines. You must allow for platform sway, rock, or sag, and swaying of powerlines. Remember that you don't actually have to touch a powerline to get electrocuted. The electricity in some lines can arc several feet. When moving, always look where you are going. Check clearances around the entire platform and boom when raising, lowering, swinging, or telescoping. Always check machine stability before positioning. **Never** operate these machines when high winds could put you in danger or cause an accident. **Always** use a safety harness and attach it to the **proper** attachment bar on the platform, **never** to an adjacent object or structure. Keep other workers out of the immediate area and don't let anyone stand under a raised platform.

Never exceed the manufacturer's rated platform capacity — refer to the capacity indicator or rating plate on the unit. If the rating is not indicated on the machine, don't guess or assume. Find the documented rating **before** using the lift. You may need to do a little math. Add up the weights of all the people that will be on the lift, add the weight of their tools, and then add the weight of any materials going up with them. What's the total? Is it within the rated capacity of the lift? If not, you will need to find a way to reduce the load. One last thing to remember: never position steps, ladders, or similar items on the unit to provide additional reach for **any** reason.

Powered lifts and platforms are very useful pieces of equipment, just make sure that you use them safely.

SAFETY REMINDER

**The name of the game is SAFETY !
Make sure you're playing by the rules.**

Special Topics For Your Project _____

Employee Safety Recommendations _____

Reviewed MSDS # _____

Subject _____

Meeting Attended By _____

Supervisor's Signature _____