Aerial Work Platforms

Toolbox Talks are intended to facilitate health and safety discussions on the job site. For additional Toolbox Talks, please visit SAFETY.CAT.COM™

TOPIC: Aerial Work Platforms

General Precautions
- Do not operate a lift without proper training in the safe use of the Equipment
- Know and follow all manufacturer instructions
- Make sure the operation and maintenance manual is on the machine
- Ensure all safety decals are readable and understood
- Never override mechanical, hydraulic, or electrical safety devices

Before Operating the Machine
- Perform a safety walk around inspection of entire machine
- Check the function of all operational controls
- Check the operation of all safety devices
- Inspect the operating area for hazards - at ground level and above ground level

Avoid Falls
- Wear an approved personal fall protection device attached to the manufacturer's approved tie off point to protect against being pulled out or ejected from the basket or platform
- Do not exceed the operating load limits specified by the manufacturer (Include the weight of any tools and materials when calculating load)

During Machine Operation
- Be aware of all power lines in or near the work area
- Watch for obstacles on the ground which may affect stability
- Be sure to use a ground spotter
- Do not allow anyone to work beneath the elevated platform
- Do not position yourself between the rails of the basket and overhead hazards, such as joists or beams

Transporting
- Wear fall protection devices and required PPE at all times
- Ensure that the counterweight is uphill from the platform basket when loading or unloading any boom style lift on any slope or ramp
- Always secure the basket or boom to the truck with a nylon tie-down strap to prevent rotation while transporting

Thought Provoking Questions
- Have you ever experienced a near miss? If so, describe the possible impacts if it had been an actual accident
- What can you do to keep your co-workers safe on the jobsite?