# AERIAL WORK PLATFORMS

Toolbox Talks are designed to promote safety discussions and best practices on the jobsite. To see more Toolbox Talks, please visit cat.com/toolboxtalks.

#### **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 (OMM) 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 Personal Protective Equipment (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?

There are a lot of moving parts on the jobsite. To find a safety topic relevant to your operation, please visit cat.com/toolboxtalks.

Discussion Date: \_\_\_\_\_

**Employee Participants:** 

you to consult experts in this area for more information. In no event does the content of this document supersede any applicable local, state or federal statutes or regulations.

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