

COME ALONGS AND CHAIN HOIST SAFETY

Inspect the hoist to be sure it is in good condition. Do not use any hoist that appears to have been overloaded. Some things to look for include a bent handle, stretched chain links, broken ratchet teeth, stiff operation, or bent hooks. **Check:**

- Anything that is cracked, bent, distorted, deformed, or broken probably indicates overloading. Do not use it.
- Machine guarding must be in place and suitable for use.
- There are no leaks, spills or deteriorating hoses and cords.
- The machinery is clean and there are no loose objects.
- ➤ Bolts, belts, gears, attachments and other removable parts are securely fastened and not worn.
- Tracks, wheels, and tyres are in good condition and free of debris.
- > Fluid levels meet the manufacturer's requirements.
- Fire equipment, spill kits etc are in place.
- Grab irons are firmly attached and not cracked or broken.

Conduct in-cab inspection and verify:

- Windows are clean and unobstructed and windshield wipers are working.
- Mirrors are clean and are positioned to provide the best visibility to the ground, wheels and adjacent objects.
- Lighting, backup alarms, horns and other controls are working.
- Blind spots and areas of poor visibility are known.
- Sight gages are functioning and displaying the desired readings.
- ➤ The brakes, including the parking brake, are properly functioning.
- Large moving components of the machinery are functioning (e.g. buckets, blades and brooms) by operating up and down, side to side and in and out.

Questions to Generate Discussion

- What additional areas of your equipment need inspection during cold weather conditions?
- ➤ What are the most common wear items on your machinery? Are frequent inspections in place?