

## SAFE WORK PRACTICES

### GENIE LIFT (MECHANICAL CABLE LIFT)

*\*This information does not take precedence over OH&S. All employees should be familiar with the Saskatchewan Employment Act and the OH&S Regulations.*

**General:** The genie lift is used to lift material and equipment that is too heavy to lift manually. Refer to the rating plate on the genie lift for maximum capacity. We use two types of genie lifts – one is a telescoping type, and the other has a stationary mast which uses different length sections of removable masts to reach the desired height.

1. Know your equipment. Learn about its operation, application and limitations, as well as the specific and potential hazards before using it. Refer to the operating manual if necessary. Have someone with experience assist you before using the tool on your own.
2. Wear adequate PPE and keep observers at a safe distance from the work area. The minimum PPE for this work is hard hat, safety glasses, steel toed boots and gloves. If working with material for which an MSDS is available, check the MSDS for additional PPE that may be required *before* starting work.
3. Check the rating plate for the capacity of the lift. Do not overload or alter the lift. Make sure that the lift is set up on a level base and that the outriggers are extended if so equipped.
4. Check the cable to ensure that it is not frayed. Frayed cable should be replaced before using the lift.
5. Maintenance is done to the manufacturer's specifications.
6. Make sure that the load is centered on the genie lift. Do not allow yourself or others to position themselves under the load.
7. Ensure that the load is secure before lowering and moving the lift.
8. Store the genie lift away from traffic areas. Use a clamp having a minimum jaw opening larger than the thickness of the load.