

LIFT CLASSIFICATION REFERENCE GUIDE

Does this lift involve any of the following criteria? (Check all that are applicable.)

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| a) Lifting personnel using LHE not designed for the explicit purpose of lifting people (e.g. forklift, mobile crane or digger with an attached man basket). Note: Bucket trucks or elevating work platforms do not fit in this criteria. | <input type="checkbox"/> |
| b) Load containing material immediately dangerous to life and health or that has the potential for significant environmental or environmental regulatory consequences. (An exception is when using the appropriate SOP for handling oil-filled equipment containing PCBs.) | <input type="checkbox"/> |
| c) The load is being lowered into or lifted from a confined space and the workers within the confined space are not visible to the LHE Operator or Signaller. | <input type="checkbox"/> |
| d) Moving or suspending the load over unprotected areas accessible to the general public, over unprotected buildings or over equipment containing material immediately dangerous to life and health. | <input type="checkbox"/> |
| e) Lift is to be performed in a congested area (limited clearances, proximity to obstructions, etc.) <i>increasing the potential</i> for damage to the load, the LHE and or surrounding structures and or equipment. | <input type="checkbox"/> |
| f) Load and or LHE encroaching within 7 m of exposed, live electrical conductors (> 750 V) and the LHE Operator is not a qualified electrical worker or a SaskPower employee holding an equipment operator position as part of a Distribution or Transmission crew. | <input type="checkbox"/> |
| g) There is a <i>potential for instability or overload of the LHE</i> due to load handling activities involving any of the following: <input type="checkbox"/> Suspended load transfers <input type="checkbox"/> Off vertical loading <input type="checkbox"/> Tandem lifting <input type="checkbox"/> Increased loading (friction or suction) | <input type="checkbox"/> |
| h) The weight or center of gravity of the load is unknown or difficult to estimate. | <input type="checkbox"/> |
| i) There is <i>potential for instability or uncontrolled movement of the load</i> due to: <input type="checkbox"/> Potential for significant weight shift (liquid filled, moveable parts) <input type="checkbox"/> The location of the load's center of gravity relative to its lifting points <input type="checkbox"/> Complex manipulation of a suspended load | <input type="checkbox"/> |
| j) Load handling activity requires intentional dynamic loading (e.g. use of wrecking ball). | <input type="checkbox"/> |
| k) LHE is a helicopter. | <input type="checkbox"/> |
| l) Load handling activity involves lifting over environmentally sensitive areas (e.g. water bodies, archeological sites, critical habitats for species at risk, etc.). | <input type="checkbox"/> |
| m) If ground conditions <i>increase the complexity</i> of the lift and or are <i>likely to affect equipment performance</i> (e.g. ground/surface type, moisture, underground services/voids/vaults, compaction, near excavation/waterbody, slope stability, ground contour). | <input type="checkbox"/> |
| n) The total load weight (includes weight of rigging) is > 85% of rated LHE capacity. <u>Note:</u> This does not apply to LHE used for lifting people (e.g. bucket trucks, elevating work platforms, swingstages). | <input type="checkbox"/> |
| o) The LHE equipment (i.e. hoist) is attached to structures that have no recorded load rating or approval by qualified personnel confirming the structure's capability to support the load. | <input type="checkbox"/> |
| p) Load is comprised of equipment or the load handling activity has potential to damage equipment that is deemed critical to the bulk electric system or grid and the associated commercial impact is significant. | <input type="checkbox"/> |
| q) SaskPower directives, standard operating procedures, work procedures, or other concerns mandate that this load handling activity be deemed critical. | <input type="checkbox"/> |

Note: If any of the above criteria are applicable then the lift is classified as a Critical Lift.

Lift Classification: **Standard Lift** **Critical**

Refer to Determination of Written or Verbal Lift Plan Process