

Critical Lifts



Any crane lift that meets any of the following nine criteria is known as a critical lift:

- 1** Takes place in a confined or restricted area
- 2** Where the load or any part of the crane may come within 12 in. (30 cm) of a structure
- 3** Which involves two or more cranes simultaneously to lift a load
- 4** Involves using a man-basket for hoisting personnel
- 5** A load over any “live” unit or equipment that is operating
- 6** Comes within the approach limit of powerlines or transformers;
- 7** May be affected if the machine is set over a manhole, catch basin, or other weak base
- 8** Exceeds 85% of the crane’s capacity
- 9** Where the operator could lose sight of the signaler

If you believe you will be or are involved in a Critical Lift contact your supervisor so they can begin creating a Critical Lift Plan.

A Critical Lift Plan must involve all parties involved in performing the work and must document the controls that have been established to minimize the risks to an acceptable level.

“Safety is a Core Value and Business Priority”

