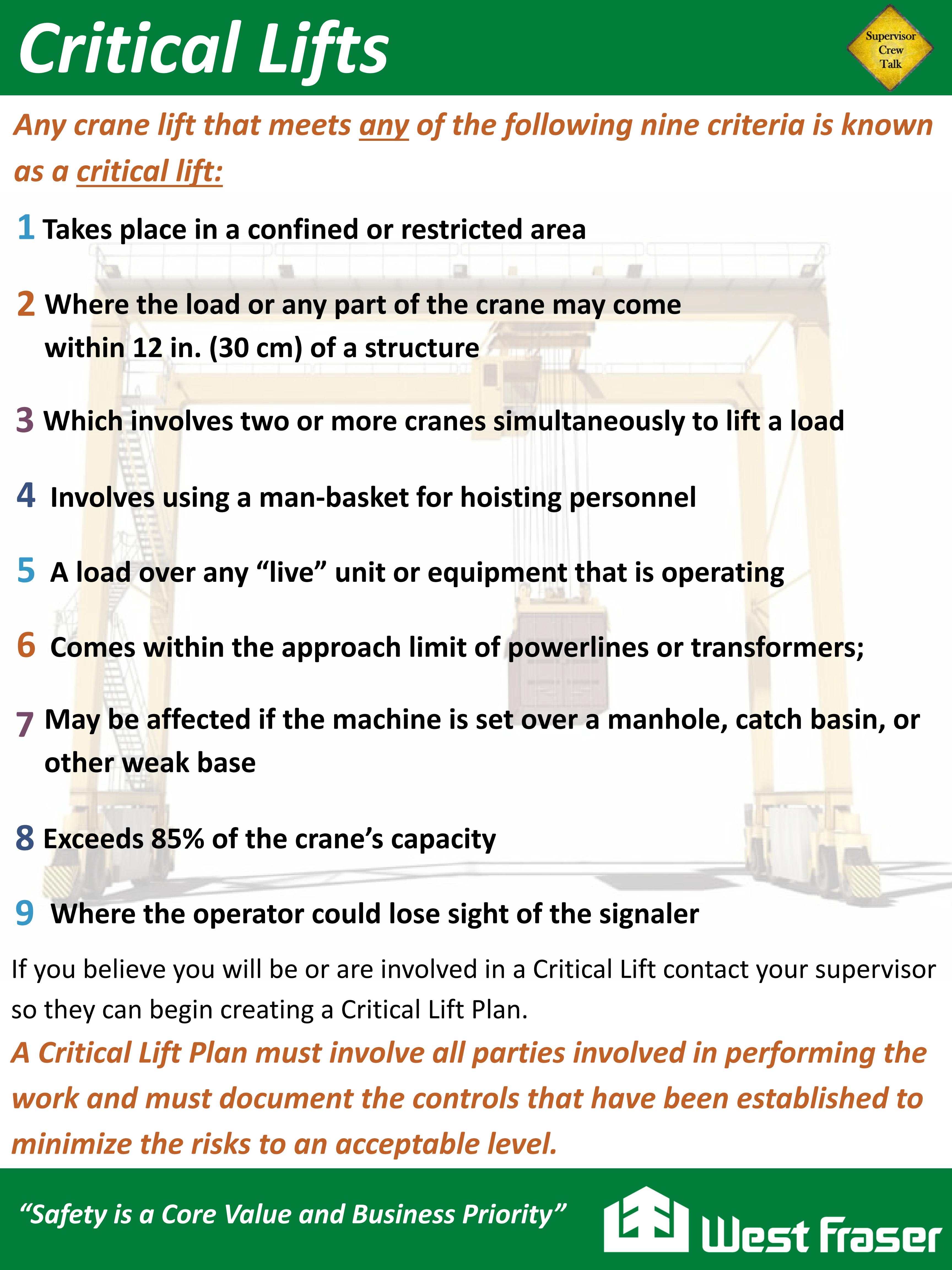


# Critical Lifts

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

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- 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.***