

**WAC 296-155-54215 Overhead/bridge and gantry cranes—Operations.**

(1) The operator must not engage in any practice that diverts their attention while actually engaged in operating the crane.

(2) The operator must do the following before leaving a cab-operated crane or a cab-operated carrier unattended:

(a) Remove any attached load and raise the hook to the highest allowable position.

(b) Place controllers or master switches in the "off" position and deenergize the main switch (crane disconnect) of the specific crane.

**Note:** Additional information relating to cranes being unattended is located in WAC 296-155-53400(52) of this part.

(3) If power fails during operation, the operator must:

(a) Move all clutch or other power controls to the "off" position;

(b) Prior to reuse of the crane you must check operating motions for proper direction.

(4) The operator must be familiar with the crane and its proper care. If adjustments or repairs are necessary, the operator must report the condition to the competent person. The next operator must be notified of the condition.

(5) You must not lower the load below the point where less than two full wraps of wire rope remain on the drum.

(6) When two or more cranes are used to lift a load, one qualified person must be in charge of the operation. This person must analyze the operation and instruct all personnel involved in the proper positioning, rigging of the load, and the movements to be made.

(7) The operator must not leave the position at the controls while the load is suspended over an area accessible to people.

(8) For cab and remote operated cranes, when the load or hook approaches near or over personnel, a warning signal must be sounded.

(9) Hoist limit switch.

(a) At the beginning of each operator's shift, you must test the upper limit switch of each hoist under no load.

(b) You must never use the hoist limit switch which controls the upper limit of travel of the load block as an operating control.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. WSR 16-09-085, § 296-155-54215, filed 4/19/16, effective 5/20/16. Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.440, 49.17.060, and 29 C.F.R. 1926, Subpart CC. WSR 12-01-086, § 296-155-54215, filed 12/20/11, effective 2/1/12.]