

**WAC 296-870-70030 Davits.** (1) You must make sure all davit installations are designed and installed to have a stability factor against overturning of not less than four.

(2) You must make sure access to and egress from the working platform of roof rigged davit systems:

(a) Is from a safe surface; and

(b) Does not require persons to climb over a building parapet or guardrail.

(3) You must make sure the working platform of a roof rigged davit system has wheels, casters, or a carriage for traversing horizontally.

(4) You must make sure ground rigged davit systems meet all of the following:

(a) The point of suspension is not higher than three hundred feet (91.5 m) above a safe surface;

(b) A tie-in guide stabilization system is provided;

(c) Access to and egress from the working platform is from a safe surface below the point of suspension.

(5) You must make sure a rotating davit of a ground rigged davit system requires a horizontal force of forty pounds (177.9 n) or less per person to initiate a rotating movement.

(6) You must make sure a transportable davit or part of a davit weighing more than eighty pounds (36 kg) has means provided for its transport that keep the center of gravity of the davit at or below thirty-six inches (914 mm) above the safe surface during transport.

(7) You must make sure a transportable davit is provided with a pivoting socket or base that allows the davit to be removed or inserted:

(a) At a position of not more than thirty-five degrees above the horizontal; and

(b) With the complete davit inboard of the building face.

(8) You must make sure means are provided to lock a transportable davit to its socket or base before it is used to suspend the platform.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050. WSR 15-23-086, § 296-870-70030, filed 11/17/15, effective 12/18/15. Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 47.17.060. WSR 06-19-075, § 296-870-70030, filed 9/19/06, effective 1/1/07.]