

**WAC 296-304-07009 Hoisting and hauling equipment.** (1) Derrick and crane certification:

(a) Derricks and cranes which are part of, or regularly placed aboard barges, other vessels, or on wingwalls of floating drydocks, and are used to transfer materials or equipment from or to a vessel or drydock, must be tested and certificated in accordance with the standards provided in WAC 296-304-130 gear certification, by persons accredited for that purpose.

(b) Subsection (a) of this section must take effect 180 days after the effective date of the amendment.

(2) The moving parts of hoisting and hauling equipment must be guarded.

(3) Mobile crawler or truck cranes used on a vessel:

(a) The maximum manufacturer's rated safe working loads for the various working radii of the boom and the maximum and minimum radii at which the boom may be safely used with and without outriggers must be conspicuously posted near the controls and must be visible to the operator. A radius indicator must be provided.

(b) The posted safe working loads of mobile crawler or truck cranes under the conditions of use must not be exceeded.

(4) Accessible areas within the swing radius of the outermost part of the body of a revolving derrick or crane whether permanently or temporarily mounted, must be guarded in such a manner as to prevent an employee from being in such a position as to be struck by the crane or caught between the crane and fixed parts of the vessel or of the crane itself.

(5) Marine railways. The cradle or carriage on the marine railway must be positively blocked or secured when in the hauled position to prevent it from being accidentally released.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 17-18-075, § 296-304-07009, filed 9/5/17, effective 10/6/17; WSR 03-04-099, § 296-304-07009, filed 2/4/03, effective 8/1/03; Order 74-25, § 296-304-07009, filed 5/7/74.]