

WAC 296-24-24503 General requirements. (1) **Application.** This section applies to guy, stiffleg, basket, breast, gin pole, Chicago boom and A-frame derricks of the stationary type, capable of handling loads at variable reaches and powered by hoists through systems of rope reeving, used to perform lifting hook work, single or multiple line bucket work, grab, grapple, and magnet work. Derricks may be permanently installed for temporary use as in construction work. The requirements of this section also apply to any modification of these types which retain their fundamental features, except for floating derricks.

(2) **New and existing equipment.** You must ensure that all new derricks constructed and installed on or after the effective date of these standards meet the design specifications of the "American National Standards Institute, Safety Code for Derricks, ANSI B30.6-1969." Derricks constructed prior to the effective date of these standards should be modified to conform to these design specifications by December 31, 1973 unless it can be shown that the derrick cannot feasibly or economically be altered and that the derrick substantially complies with the requirements of this section.

(a) You must mark operating controls or post an explanation of the controls in full view of the operator.

(b) You must ensure that the radius or boom angle indicator has been installed on all cranes or derricks having a movable working boom. This must be located where the operator can readily read it from the normal operating position.

(c) Top of boom painted. You must ensure that the top six feet of the boom or jib are painted bright yellow.

(3) **Designated personnel.** You must ensure that only designated personnel are permitted to operate a derrick covered by this section.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 15-24-100, § 296-24-24503, filed 12/1/15, effective 1/5/16. Statutory Authority: Chapter 49.17 RCW. WSR 94-15-096 (Order 94-07), § 296-24-24503, filed 7/20/94, effective 9/20/94; Order 76-6, § 296-24-24503, filed 3/1/76; Order 73-5, § 296-24-24503, filed 5/9/73 and Order 73-4, § 296-24-24503, filed 5/7/73.]