

**WAC 296-304-120 Electrical machinery—Electrical circuits and distribution boards.** (1) Before an employee is permitted to work on an electrical circuit, except when the circuit must remain energized for testing and adjusting, the circuit must be deenergized and checked at the point at which the work is to be done to ensure it is actually deenergized. When testing or adjusting an energized circuit a rubber mat, duck board, or other suitable insulation must be used underfoot where an insulated deck does not exist.

(2) Deenergizing the circuit must be accomplished by opening the circuit breaker, opening the switch, or removing the fuse, whichever method is appropriate. The circuit breaker, switch, or fuse location must be locked out or tagged, in accordance with WAC 296-304-06016, to indicate that an employee is working on the circuit. Such tags must not be removed nor the circuit energized until it is definitely determined that the work on the circuit has been completed.

(3) When work is performed immediately adjacent to an open-front energized board or in back of an energized board, the board must be covered or some other equally safe means must be used to prevent contact with any of the energized parts.

**Note:** WAC 296-304-120 is applicable only to shipbuilding and ship repairing.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 17-18-075, § 296-304-120, filed 9/5/17, effective 10/6/17. Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060, and chapter 49.17 RCW. WSR 12-12-060, § 296-304-120, filed 6/5/12, effective 8/1/12; Order 74-25, § 296-304-120, filed 5/7/74.]