

**WAC 296-304-06009 Work on or in the vicinity of radar and radio.**

(1) You must service each vessel's radar and communication systems in accordance with WAC 296-304-06016, Control of hazardous energy.

(2) You must secure each vessel's radar and communication system so it is incapable of energizing or emitting radiation before any employee begins work:

(a) On or in the vicinity of the system;

(b) On or in the vicinity of a system equipped with a dummy load;

or

(c) Aloft, such as on a mast or king post.

(3) When a vessel's radar or communication system is operated, serviced, repaired, or tested, you must ensure that:

(a) There is no other work in progress aloft; and

(b) No employee is closer to the system's antenna or transmitter than the manufacturer's specified safe minimum distance for the type, model, and power of the equipment.

(4) You must ensure that no employee enters an area designated as hazardous by manufacturers' specifications while a radar or communication system is capable of emitting radiation.

(5) The requirements of this section do not apply when a radar or communication system is incapable of emitting radiation at levels that could injure workers in the vicinity of the system, or if the radar or communication system is incapable of energizing in a manner that could injure workers working on or in the vicinity of the system.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 17-18-075, § 296-304-06009, 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, § 296-304-06009, filed 6/5/12, effective 8/1/12; Order 74-25, § 296-304-06009, filed 5/7/74.]