

**WAC 296-304-10003 Ship's piping systems.** Before work is performed on a valve, fitting, or section of piping in a piping system where employees may be subject to injury from the direct escape of steam, or water, oil, or other medium at a high temperature, you must ensure that the following steps are taken:

(1) The isolation and shutoff valves connecting the dead system with the live system or systems shall be secured, blanked, and locked or tagged, in accordance with WAC 296-304-06016, indicating that employees are working on the systems. This tag must not be removed nor the valves unblanked until it is determined that this may be done without creating a hazard to the employees working on the system, or until the work on the system is completed. Where valves are welded instead of bolted at least two isolation and shutoff valves connecting the dead system with the live system or systems must be secured, locked, and tagged.

(2) Drain connections to the atmosphere on all of the dead interconnecting systems must be opened for visual observation of drainage.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 17-18-075, § 296-304-10003, 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, § 296-304-10003, filed 6/5/12, effective 8/1/12. Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 03-04-099, § 296-304-10003, filed 2/4/03, effective 8/1/03; Order 74-25, § 296-304-10003, filed 5/7/74.]