

**WAC 296-104-503 Repairs—What are the requirements for nonnuclear boilers and unfired pressure vessel repairs and alterations?**  
Repairs and alterations to standard nonnuclear boilers and pressure vessels shall be made in accordance with the rules of the National Board Inspection Code (NBIC), Part 3 as adopted in WAC 296-104-502(1).

Repairs and alterations shall be made by an organization in possession of a valid Certificate of Authorization for use of the national board "R" symbol stamp. The national board "R" symbol stamp organization shall comply with the following jurisdictional requirements:

(1) Assign and submit a current "controlled copy" of their quality control manual to the jurisdiction prior to starting mechanical work in Washington state.

(2) Submit a completed copy of the "process traveler/checklist" signed off by qualified company QC personnel and the national board commissioned inspector with "R" endorsement for each repair/alteration job within forty-five days of the completion of the physical work.

(3) Submit a completed copy of the completed "R-1" (for repairs, also for routine repairs) form or the completed "R-2" (for alterations) form within forty-five days of the completion of the physical work.

Repairs and alterations to nonstandard boilers and pressure vessels, as addressed in WAC 296-104-215, must be authorized by the chief inspector.

[Statutory Authority: Chapter 70.79 RCW. WSR 20-06-058, § 296-104-503, filed 3/3/20, effective 4/3/20. Statutory Authority: RCW 70.79.030, 70.79.040, 70.79.150, 70.79.290, 70.79.330, and 70.79.350. WSR 08-24-072, § 296-104-503, filed 12/1/08, effective 1/1/09.]