

CHAPTER 1098

BOILER AND UNFIRED STEAM PRESSURE VESSEL INSPECTIONS

H.F. 2297

AN ACT relating to boiler and unfired steam pressure vessel inspections.

Be It Enacted by the General Assembly of the State of Iowa:

Section 1. [Section 89.3, subsections 7 and 8](#), Code 2018, are amended to read as follows:

7. Internal inspections of steel hot water boilers shall be conducted once every six years. External operating inspections shall be conducted annually in years other than the year in which internal inspections are conducted.

8. Inspections of unfired steam pressure vessels operating in excess of fifteen pounds per square inch and low pressure steam boilers shall be conducted at least once each calendar year. The inspections conducted within each two-year period shall include an external inspection conducted while the boiler is operating and an internal inspection, where construction permits. No more than one inspection shall be conducted per six-month period. An internal inspection of an unfired steam pressure vessel or low pressure steam boiler may be required at any time by the commissioner upon the observation by an inspector of conditions, enumerated by the commissioner through rules, warranting an internal inspection. If a low pressure steam boiler is in dry lay-up, an internal inspection shall be conducted in lieu of an external inspection. For purposes of [this subsection](#), “dry lay-up” means a process whereby a boiler is taken out of service for a period of six months or longer, drained, dried, and cleaned, and measures to prevent corrosion are performed on the boiler.

Sec. 2. [Section 89.4, subsection 1](#), paragraph i, Code 2018, is amended to read as follows:

i. Water heaters used for potable water if the capacity is less than or equal to ~~fifty one~~ hundred twenty gallons, the burner input is less than or equal to ~~fifty two~~ hundred thousand British thermal units, and the maximum allowable working pressure is less than one hundred sixty pounds per square inch.

Approved April 10, 2018