

House File 2297 - Introduced

HOUSE FILE 2297
BY COMMITTEE ON LABOR

(SUCCESSOR TO HSB 579)

A BILL FOR

1 An Act relating to boiler and unfired steam pressure vessel
2 inspections.

3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

1 Section 1. Section 89.3, subsections 7 and 8, Code 2018, are
2 amended to read as follows:

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

7 8. Inspections of unfired steam pressure vessels operating
8 in excess of fifteen pounds per square inch and low pressure
9 steam boilers shall be conducted at least once each calendar
10 year. The inspections conducted within each two-year period
11 shall include an external inspection conducted while the boiler
12 is operating and an internal inspection, where construction
13 permits. No more than one inspection shall be conducted per
14 six-month period. An internal inspection of an unfired steam
15 pressure vessel or low pressure steam boiler may be required
16 at any time by the commissioner upon the observation by an
17 inspector of conditions, enumerated by the commissioner through
18 rules, warranting an internal inspection. If a low pressure
19 steam boiler is in dry lay-up, an internal inspection shall be
20 conducted in lieu of an external inspection.

21 Sec. 2. Section 89.4, subsection 1, paragraph i, Code 2018,
22 is amended to read as follows:

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

29 EXPLANATION

30 The inclusion of this explanation does not constitute agreement with
31 the explanation's substance by the members of the general assembly.

32 This bill relates to boiler and unfired steam pressure
33 vessel inspections conducted pursuant to Code chapter 89.

34 The bill provides that external operating inspections of
35 steel hot water boilers need not be conducted in years in which

1 an internal inspection is conducted. The bill also changes
2 the term "steel hot water boilers" to "steel hot water heating
3 boilers".

4 The bill provides that if a low pressure steam boiler is in
5 dry lay-up, which is a method of maintaining and treating a
6 boiler when it is not in use, an internal inspection shall be
7 substituted for an external inspection.

8 The bill modifies an exemption from Code chapter 89 by
9 providing that the exemption applies to water heaters used for
10 potable water if the capacity is less than or equal to 120
11 gallons and the burner input is less than or equal to 200,000
12 British thermal units, rather than 50 gallons and 50,000
13 British thermal units as provided under current law.