
SUBSTITUTE SENATE BILL 5274

State of Washington

53rd Legislature

1993 Regular Session

By Senate Committee on Labor & Commerce (originally sponsored by Senator Oke)

Read first time 03/03/93.

1 AN ACT Relating to exemptions from boiler regulations; and amending
2 RCW 70.79.070 and 70.79.080.

3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

4 **Sec. 1.** RCW 70.79.070 and 1951 c 32 s 7 are each amended to read
5 as follows:

6 (1) All boilers and unfired pressure vessels which were in use, or
7 installed ready for use in this state prior to the date upon which the
8 first rules and regulations under this chapter pertaining to existing
9 installations became effective, or during the twelve months period
10 immediately thereafter, shall be made to conform to the rules and
11 regulations of the board governing existing installations, and the
12 formulae prescribed therein shall be used in determining the maximum
13 allowable working pressure for such boilers and unfired pressure
14 vessels.

15 (2) This chapter shall not be construed as in any way preventing
16 the use or sale of boilers or unfired vessels as referred to in
17 subsection (1) of this section, provided they have been made to conform
18 to the rules and regulations of the board governing existing

1 installations, and provided, further, they have not been found upon
2 inspection to be in an unsafe condition.

3 (3) A special permit may also be granted for miniature boilers
4 manufactured before January 1, 1995, which do not comply with the code
5 requirements of the American society of mechanical engineers adopted
6 under this chapter, which do not exceed any of the following limits:

7 (a) Sixteen inches inside diameter of the shell;

8 (b) Twenty square feet of total heating surface;

9 (c) Five cubic feet of gross volume of vessel; and

10 (d) One hundred fifty p.s.i.g. maximum allowable working pressure,
11 and if the boiler is to be operated exclusively not for commercial use
12 and the department of labor and industries finds, upon inspection, that
13 operation of the boiler for such purposes is not unsafe.

14 **Sec. 2.** RCW 70.79.080 and 1986 c 97 s 1 are each amended to read
15 as follows:

16 This chapter shall not apply to the following boilers, unfired
17 pressure vessels and domestic hot water tanks:

18 (1) Boilers and unfired pressure vessels under federal regulation
19 or operated by any railroad subject to the provisions of the interstate
20 commerce act;

21 (2) Unfired pressure vessels meeting the requirements of the
22 interstate commerce commission for shipment of liquids or gases under
23 pressure;

24 (3) Air tanks located on vehicles operating under the rules of
25 other state authorities and used for carrying passengers, or freight;

26 (4) Air tanks installed on the right of way of railroads and used
27 directly in the operation of trains;

28 (5) Unfired pressure vessels having a volume of five cubic feet or
29 less when not located in places of public assembly;

30 (6) Unfired pressure vessels designed for a pressure not exceeding
31 fifteen pounds per square inch gauge when not located in place of
32 public assembly;

33 (7) Tanks used in connection with heating water for domestic and/or
34 residential purposes;

35 (8) Boilers and unfired pressure vessels in cities having
36 ordinances which are enforced and which have requirements equal to or
37 higher than those provided for under this chapter, covering the

1 installation, operation, maintenance and inspection of boilers and
2 unfired pressure vessels;

3 (9) Tanks containing water with no air cushion and no direct source
4 of energy that operate at ambient temperature;

5 (10) Antique fire engines more than fifty years old as of the
6 effective date of this act whose boilers have been rebuilt to meet or
7 exceed original specifications.

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