

34:7-14 and 34:7-15

LEGISLATIVE HISTORY CHECKLIST

NJSA: 34:7-14 and 34:7-15

(Boilers-certain-internal inspection-increase interval between inspections)

LAWS OF: 1985

CHAPTER: 109

Bill No: S1614

Sponsor(s): Zane

Date Introduced: May 14, 1984

Committee: Assembly: Commerce and Industry

Senate: Labor, Industry and Professions

Amended during passage: Yes

Substituted for A 2156 (not attached since identical to S1614)

Date of Passage:

Assembly: February 25, 1985

Senate: October 18, 1984

Date of Approval: April 9, 1985

Following statements are attached if available:

Sponsor statement:

Yes

Attached; Senate amendments, adopted 9-20-84 (with statement)

Committee statement:

Assembly

Yes

Senate

Yes

Fiscal Note:

No

Veto Message:

No

Message on Signing:

No

Following were printed:

Reports:

No

Hearings:

No

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SENATE, No. 1614

STATE OF NEW JERSEY

INTRODUCED MAY 14, 1984

By Senator ZANE

Referred to Committee on Labor, Industry and Professions

AN ACT concerning the inspection of certain steam or hot water
boilers and amending R. S. 34:7-14 and R. S. 34:7-15.

1 BE IT ENACTED *by the Senate and General Assembly of the State*
2 *of New Jersey:*

1 1. R. S. 34:7-14 is amended to read as follows:

2 34:7-14. a. All steam or hot water boilers or similar equipment
3 potentially capable of generating steam, except steam boilers
4 having adequate relief devices set to discharge at a pressure not
5 greater than 15 pounds per square inch, gage, or hot water boilers
6 having adequate relief devices set to discharge at a pressure not
7 greater than 160 pounds per square inch, gage, and which hot
8 water boilers are reliably limited to temperatures not exceeding 250
9 degree Fahrenheit, when such steam or hot water boilers serve
10 dwellings of less than six-family units or other dwellings with ac-
11 commodations for less than 25 persons, shall be inspected and be
12 subject to a hydrostatic test, if necessary, at least once in each year,
13 at 12-month intervals, by an inspector of the **【Mechanical Inspec-**
14 **tion Bureau】** *Division of Workplace Standards*, excepting, how-
15 ever, such as may be insured after having been regularly inspected
16 in accordance with the terms of this article by insurance companies,
17 whose inspectors shall have satisfactorily passed an examination
18 or received certificates of competency approved by the commis-
19 sioner. Such inspection shall be as completely internal and external
20 as construction permits, *except that in the case of a steam or hot*
21 *water boiler or similar equipment, the operation of which is an*
22 *integral part of or necessary to a continuous processing operation,*

EXPLANATION—Matter enclosed in bold-faced brackets **【thus】** in the above bill
is not enacted and is intended to be omitted in the law.

Matter printed in italics *thus* is new matter.

Matter enclosed in asterisks or stars has been adopted as follows:

*—Senate amendment adopted September 20, 1984.

23 *internal inspections* ***[shall]*** *may, at the discretion of the com-*
 24 *missioner,* be performed at intervals in excess of 12 months as*
 25 *permitted by the shutting down of the processing operation. The*
 26 *inspection of any equipment described in this chapter by a certi-*
 27 *fied inspector of an insurance company shall be acceptable in*
 28 *lieu of State inspection. This article shall not apply to any*
 28A *boiler having less than 10 square feet of heating surface or*
 29 *a heat input of less than 10 kilowatts or 40,000 British Thermal*
 30 *Units per hour or to equipment under the jurisdiction and control*
 31 *of the United States Government, the inspection of which is actively*
 32 *regulated by a federal agency, or to equipment used solely for the*
 33 *propulsion of motor vehicles regulated by **[the Motor Vehicle Act,]***
 34 *Title 39**[,]** of the Revised Statutes.*

35 b. All other pressure vessels may be inspected and be subject to
 36 test after installation and periodically at such intervals as the com-
 37 missioner may by rule establish. Inspection and test shall be
 38 performed by an inspector of the **[Mechanical Inspection Bureau]**
 39 *Division of Workplace Standards*, excepting, however, such as may
 40 be insured after having been regularly inspected in accordance with
 41 the terms of this article, by insurance companies, whose inspectors
 42 shall have satisfactorily passed an examination or received certifi-
 43 cates of competency approved by the commissioner, or such as may
 44 be regularly inspected by a certified user-inspector of a registered
 45 inspection agency approved by the commissioner. Such user-in-
 46 spector shall have passed an examination or received a certificate
 47 of competency from the commissioner, and the inspection shall be
 48 conducted in such manner as the commissioner may by rule provide.
 49 The inspection of any equipment described in this subsection by a
 50 certified inspector of an insurance company or a certified user-in-
 51 spector of a registered inspection agency shall be acceptable in lieu
 52 of State inspection where such inspections are recorded with the
 53 **[Mechanical Inspection Bureau]** *Division of Workplace Standards*
 54 accompanied by fees in accordance with the following schedule: one
 55 to 25 vessels, \$5.00 each; 26 to 100 vessels, \$2.50 each; 101 to 500
 56 vessels, \$2.00 each; and over 500 vessels, \$1.50 each. These fees
 57 are to be collected from the owner or user but payable by the
 58 inspection agency to the Department of Labor.

59 This subsection shall not apply to any pressure vessel:

60 (1) Subject to internal or external pressure not exceeding 15
 61 psig; or

62 (2) Having inside diameter not exceeding six inches; or

63 (3) Used for water storage purposes serving dwellings of less
 64 than six-family units or other dwellings with accommodations for
 65 less than 25 persons, when none of the following limitations is ex-
 66 ceeded:

67 (a) 200 degrees Fahrenheit

68 (b) 120 gallons water containing capacity

69 (c) 160 psig; or

70 (4) Under the jurisdiction and control of the United States
 71 Government, the inspection of which is actively regulated by a
 72 federal agency; or to equipment used solely for the propulsion of
 73 motor vehicles regulated by **the Motor Vehicle Act,** Title 39**,**
 74 of the Revised Statutes.

1 2. R. S. 34:7-15 is amended to read as follows:

2 34:7-15. a. For each **annual** internal and external inspection
 3 of vessels specified in **section 34:7-14a.** *subsection a.* of **this**
 4 **Title** *R. S. 34:7-14*, which shall include hydrostatic test if found
 5 necessary, the owner, lessee or operator of the vessel shall pay
 6 to the Department of Labor a fee of \$15.00 for vessels having 10
 7 and not over 60 square feet of heating surface, \$20.00 for vessels
 8 over 60 and not over 1,000 square feet of heating surface and
 9 \$35.00 for vessels over 1,000 square feet of heating surface; plus
 10 the actual travel expense of the inspector.

11 b. For each inspection of vessels specified in **section 34:7-14b.**
 12 *subsection b.* of **this Title** *R. S. 34:7-14*, the owner, lessee or
 13 operator of the vessel shall pay to the Department of Labor the
 14 actual travel expense of the inspector and a fee of \$5.00 for vessels
 15 not over 30 square feet size, \$10.00 for vessels over 30 but not
 16 over 60 square feet size, \$15.00 for vessels over 60 but not over
 17 100 square feet size, \$20.00 for vessels over 100 square feet size.
 18 In determining size rating, the extreme diameter multiplied by the
 19 vessel length, or equivalent dimensions, shall be used.

20 c. The **Mechanical Inspection Bureau** *Division of Workplace*
 21 *Standards* shall maintain an inspection service for the purpose of
 22 providing shop inspection of those vessels regulated by chapter 7
 23 of Title 34, which are under construction or new, or which are to
 24 be used for a purpose other than that for which originally ap-
 25 proved, or which have never been subject to a previous inspection
 26 in New Jersey. This service shall be provided for New Jersey
 27 builders, owners or users of such vessels upon their request only.
 28 The fees for this service, exclusive of the actual travel expenses
 29 of the inspector, which also shall be paid, shall be set by the com-
 30 missioner and shall be: (1) not more than \$25.00 for each vessel

31 inspected, provided that he may establish a charge for each visit,
32 for the purpose of inspection, of not less than \$50.00 nor more
33 than \$150.00; (2) for construction review of vessel not designed
34 in accordance with standards set by the Board of Boiler, Pressure
35 Vessel and Refrigeration Rules, not less than \$200.00, nor more
36 than \$500.00.

1 3. This act shall take effect immediately.

STATEMENT

This bill would amend R. S. 34:7-14 to require internal inspection of steam or hot water boilers or similar equipment at intervals in excess of 12 months when that equipment is part of a continuous processing operation. The current requirement for external inspections every 12 months would remain unchanged. The necessary technical amendments are also made to R. S. 34:7-15, the statute establishing fees for the inspection.

S1614 (1985)

ASSEMBLY COMMERCE AND INDUSTRY COMMITTEE

STATEMENT TO

SENATE, No. 1614

with Senate amendments

STATE OF NEW JERSEY

DATED: JANUARY 28, 1985

This bill permits the Commissioner of Labor to extend the internal inspection period of certain steam generating boilers used in continuous processing operations from the present annual inspection to a period greater than 12 months. The bill provides that the inspection period established by the commissioner may be one which is consonant with a normal shutting down of the processing operation.

SENATE LABOR, INDUSTRY AND PROFESSIONS
COMMITTEE

STATEMENT TO
SENATE, No. 1614

STATE OF NEW JERSEY

DATED: JUNE 28, 1984

This bill extends the internal inspection period of certain steam generating boilers used in continuous processing operations from annually to more than 12 months and as permitted by the shutting down of the processing operation.

ADOPTED
SEP 20 1984

Senate
Amendments
(Proposed by Senator Zane)
to

Senate Bill No. 1614
(Sponsored by Senator Zane)

Amend:

Page	Sec.	Line
1	1	23

Omit "shall" insert "may, at the discretion
of the commissioner,"

STATEMENT

Before this amendment, the bill required
internal inspection of steam or hot water
boilers or similar equipment at intervals
in excess of 12 months when that equipment is
part of a continuous processing operation.
This amendment provides that these delayed
inspections can only be made with the Labor
Commissioner's approval.