

January 21, 1963.

House File 29

Industrial and Human Relations. *Pass 2/13*

By KNOWLES.

Industrial Relations 2/25 Pass 3/19
Passed House, Date *2-29-63*

Passed Senate, Date *3-29-63*

Vote: Ayes *94* Nays *0*

Vote: Ayes *46* Nays *0*

Approved *4-5-63* *on calendar 3/28*

A BILL FOR

An Act to amend chapter eighty-nine (89), Code 1962, relating to boiler inspections, to permit biennial inspections of certain boilers.

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

- 1 Section 1. Section eighty-nine point two (89.2), Code 1962,
- 2 is amended by inserting after the word "months," in line four (4)
- 3 the following: "except as otherwise provided in this section,"
- 4 and by adding to said section the following subsection:
- 5 On and after July 4, 1963, each steam-fired boiler of
- 6 one hundred thousand pounds per hour or more capacity, used or
- 7 proposed to be used within this state, which has internal continu-
- 8 ous water treatment under the direct supervision of a graduate
- 9 engineer or chemist, or one having equivalent experience in the
- 10 treatment of boiler water where the said water treatment is for
- 11 the purpose of controlling and limiting serious corrosion and
- 12 other deteriorating factors, and with respect to which boiler the
- 13 state boiler inspector has determined that the owner or user has
- 14 complied with the record-keeping requirements hereafter prescribed,
- 15 shall be inspected at least once every two years internally and
- 16 externally while not under pressure, by the state boiler inspector
- 17 or by one of the deputy inspectors as to its construction,
- 18 installation, condition and operation. If at any time a
- 19 hydrostatic test shall be deemed necessary to determine the safety
- 20 of a boiler, the same shall be made, under the supervision of the

21 inspector, by the owner or user thereof.

22 Not more than twenty-four months shall elapse between internal
23 inspections, and external inspections while under pressure shall
24 also be made at no greater intervals.

25 The owner or user of such boiler shall keep available for
26 examination by the state boiler inspector or by any of the deputy
27 inspectors accurate records showing the date and actual time such
28 boiler is out of service and the reason or reasons therefor, and
29 such chemical physical laboratory analyses of samples of the
30 boiler water taken at regular intervals of not more than forty-
31 eight hours of operation as will adequately show the condition of
32 such water and any elements or characteristics thereof which are
33 capable of producing corrosion or other deterioration of the
34 boiler or its parts.

1 Sec. 2. Section eighty-nine point seven (89.7), Code 1962,
2 is amended by striking the word "annual" from line one (1), and
3 by striking the word "made" in line two (2) and inserting in
4 lieu thereof the word "inspected."

EXPLANATION OF HOUSE FILE 29

This bill is deemed necessary to eliminate annual inspection on some large type boilers because of the modern day construction, the type of steel and constant maintenance does not warrant a yearly inspection.

Sometimes undue strains and stresses are set up when a boiler is cooled down, causing excessive leaking or weakening condition.

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- 1 Amend House File 29 as follows:
2 1. Amend section 1, line 5, by striking the word "steam-
3 fired" and inserting in lieu thereof the words "fired
4 steam".

Filed
January 28, 1963.

Adopted
2-22

KNOWLES of Scott.