

By Mr. Hogan of Everett, petition of William F. Powers (Commissioner of Public Safety) and William F. Hogan relative to the powers and duties of certain licensed engineers and firemen authorized to operate steam boilers and engines. Public Safety.

The Commonwealth of Massachusetts

In the Year One Thousand Nine Hundred and Seventy.

AN ACT RELATIVE TO THE POWERS AND DUTIES OF CERTAIN LICENSED ENGINEERS AND FIREMEN AUTHORIZED TO OPERATE STEAM BOILERS AND ENGINES.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1 SECTION 1. Chapter 146 of the General Laws is hereby
2 amended by striking out section 49, as amended by chapter
3 27 of the acts of 1962, and inserting in place thereof the fol-
4 lowing section:—

5 *Section 49.* Licenses shall be granted according to the com-
6 petence of the applicant, and shall be classified as follows:
7 Engineers' license: First class, to have charge of and operate
8 any steam plant, Second class, to have charge of and operate
9 a boiler or boilers, and to have charge of and operate engines;
10 no one of which shall exceed one hundred and fifty horse
11 power, or to operate a first class plant under the engineer in
12 direct charge thereof. Third class, to have charge of and oper-
13 ate a boiler or boilers not exceeding in the aggregate one
14 hundred and fifty horse power when solid fuel is burned or
15 not exceeding in the aggregate five hundred horse power
16 based upon the relieving capacity of the safety valve or valves
17 when steam is generated by the use of liquid or gaseous fuel,
18 electric or atomic energy, or any other source of heat, and an
19 engine or engines not exceeding fifty horse power each, or to
20 operate a second class plant under the engineer in direct
21 charge thereof. Fourth class: to have charge of and operate
22 hoisting and portable steam engines and boilers. Portable

23 class, to have charge of or to operate portable boilers and port-
24 able engines, except hoisting engines or steam fire engines.
25 Steam fire engineer's class, to have charge of or to operate
26 steam fire engines and boilers. Firemen's license: First class, to
27 have charge of and operate any boiler or boilers where the
28 safety valve or valves are set to blow at a pressure not ex-
29 ceeding twenty-five pounds to the square inch, or to operate high
30 pressure boilers under the engineer or fireman in direct charge
31 thereof. Second class, to operate any boiler or boliers under
32 the engineer or fireman in direct charge thereof. A person
33 holding a first class fireman's license may operate a third class
34 plant under the engineer in direct charge thereof. Special li-
35 censes: a person who desires to have charge of or to operate
36 a particular steam plant may, if he files with his application
37 for such examination a written request signed by the owner or
38 user of the plant, be examined as to his competence for such
39 service and no other, and, if found competent and trustworthy,
40 he shall be granted a license for such service, and no other;
41 provided, that no special license shall be granted to give any
42 person charge of or permission to operate an engine of over
43 fifty horse power, or a boiler or boilers exceeding in the aggre-
44 gate two hundred and fifty horse power, except that where
45 the main power plant is run exclusively by water power, de-
46 veloped on the premises of such plant a major part of the year,
47 and has auxiliary steam power for use during periods of low
48 water, a special license may be granted to an applicant holding
49 an engineer's license.

1 SECTION 2. No special license issued under section forty-
2 nine of chapter one hundred and forty-six of the General Laws,
3 as in effect prior to the effective date of this act shall be in-
4 validated or effected in any way by the provisions of section
5 one of this act.