

Be it enacted by the Legislature of the State of Minnesota:

Section 1. Laws of Minnesota, 1955, Chapter 749, Section 1, is amended to read:

Section 1. Minnesota Statutes 1953, Section 168.13, is amended by adding a new subdivision, as follows:

[Subd. 4.] Beginning in and for the first calendar year following the issuance and sale of bonds of the state of Minnesota under the provisions of the Constitution of the State of Minnesota, Article XVI, Section 4, *and after July 1, 1957, under the provisions of the Constitution of the State of Minnesota, Article XVI, Section 12*, the proceeds of the sale of which are to be used in the construction of bridges and approaches thereto forming a part of the trunk highway system, all motor vehicle taxes imposed by Minnesota Statutes 1953, Section 168.013, Subdivision 1 shall be increased by 5 percent; such increased rate of tax shall remain in effect until and including the calendar year following the year in which all principal and interest on all of any such bonds shall be paid in full. Immediately upon the payment in full of all interest and principal on all of any such bonds, the state auditor shall certify that fact to the registrar of motor vehicles and the registrar shall, for the second calendar year and thereafter following his receipt of such certification, cease to collect motor vehicle taxes at the increased rate prescribed by this act.

Approved April 29, 1957.

CHAPTER 876—H. F. No. 868

An act relating to inspection of steam boilers and the licensing of steam engineers; amending Minnesota Statutes 1953, Sections 183.50, 183.51.

Be it enacted by the Legislature of the State of Minnesota:

Section 1. Minnesota Statutes 1953, Section 183.50, is amended to read:

183.50 **Inspection of steam boilers.** Every owner or manager of a steam boiler shall allow inspectors full access to the same, and every engineer operating the same shall assist the inspector in his examination, and point out any known defects in the boilers, *steam engines or turbines* in his charge. No person shall be entrusted with the operation of any steam boiler, *steam engine, or turbine* who has not received a license of such grade as to cover said steam boiler, *steam engines or*

turbines, which license shall be renewed annually. Every person who shall violate any of the provisions of this section shall be guilty of a misdemeanor. It shall be the duty of the inspector in the county where any such offense was committed to file a complaint in court for the prosecution of the offender.

Sec. 2. Minnesota Statutes 1953, Section 183.51, is amended to read:

183.51 **Examinations; classifications; qualifications.**
Subdivision 1. Engineers shall be divided into *five* classes:

(1) Chief engineers; *Grade A, Grade B, and Grade C.*
(2) first class engineers; *Grade A, Grade B, and Grade C.* (3) second class engineers; *Grade A, Grade B, and Grade C.* (4) *third class engineers.* (5) *fourth class engineers.*

Subd. 2. Any person who desires an engineer's license shall make a written application, on blanks furnished by the inspector. He shall also successfully pass a written examination for such grade of license applied for.

Subd. 3. For the purposes of this act high pressure boilers shall mean boilers operating at a pressure in excess of 15psi. Low pressure shall mean boilers operating at a pressure of 15psi or less.

Subd. 4. Chief engineer, Grade A, shall be at least 21 years of age, be of such habits and have had such experience as to justify the belief that he is competent to take charge of all classes of steam boilers, steam engines, or turbines; and, before receiving a license, he shall take and subscribe an oath that he has had at least five years' actual experience in operating such boilers, steam engines or turbines.

Subd. 5. Chief engineer, Grade B, shall be at least 21 years of age, be of such habits and have had such experience as to justify the belief that he is competent to take charge of all classes of steam boilers, and before receiving a license, he shall take and subscribe an oath that he has at least five years' actual experience in operating such boilers.

Subd. 6. Chief engineer, Grade C, shall be at least 21 years of age, be of such habits and have had such experience as to justify the belief that he is competent to take charge of all classes of low pressure steam boilers, and before receiving a license, he shall take and subscribe an oath that he has at least five years' of actual experience in operating such boilers.

Subd. 7. A first-class engineer, Grade A, shall be at least 21 years of age, be of such habits and have had such experience as to justify the belief that he is competent to take

charge of all classes of steam boilers, steam engines, or turbines of not more than 300 horsepower. Before receiving a license, he shall take and subscribe an oath that he has had at least three years' actual experience in operating such boilers, steam engines, or turbines.

Subd. 8. A first class engineer, Grade B, shall be at least 21 years of age, be of such habits and have had such experience as to justify the belief that he is competent to take charge of all classes of steam boilers of not more than 300 horsepower. Before receiving a license he shall take and subscribe an oath that he has had at least three years' actual experience in operating such boilers.

Subd. 9. A first-class engineer, Grade C, shall be at least 21 years of age, be of such habits and have had such experience as to justify the belief that he is competent to take charge of all classes of low pressure steam boilers of not more than 300 horsepower. Before receiving a license, he shall take and subscribe an oath that he shall have had at least three years' actual experience in operating such boilers.

Subd. 10. A second-class engineer, Grade A, shall be at least 21 years of age, be of such habits and have had such experience as to justify the belief that he is competent to take charge of all classes of steam boilers, steam engines, or turbines of not more than 100 horsepower. Before receiving a license he shall take and subscribe an oath that he has had at least one year of actual experience in operating such boilers, steam engines, or turbines.

Subd. 11. A second-class engineer, Grade B, shall be at least 20 years of age, be of such habits and have had such experience as to justify the belief that he is competent to take charge of all classes of steam boilers of not more than 100 horsepower. Before receiving a license he shall take and subscribe an oath that he has had at least one year of actual experience in operating such boilers.

Subd. 12. A second-class engineer, Grade C, shall be at least 19 years of age, be of such habits and have had such experience as to justify the belief that he is competent to take charge of all classes of low pressure steam boilers of not more than 100 horsepower. Before receiving a license, he shall take and subscribe an oath that he has had at least one year of actual experience in operating such boilers.

Subd. 13. Third-class engineers shall be at least 18 years of age, be of such habits and have had such experience as to justify the belief that he is competent to take charge

of all classes of steam boilers of not more than 30 horsepower. Before receiving a license he shall take and subscribe an oath that he has had at least six months of actual experience in operating such boilers.

Subd. 14. A fourth-class engineer shall be at least 18 years of age, be of such habits and acquainted with the duties of an engineer to justify the belief that he can be safely entrusted with low pressure steam boilers of not more than 30 horsepower.

Subd. 15. Any person who, at the time of the enactment of Laws 1947, Chapter 563, was, and since that time has been licensed as a first-class or second-class engineer, shall be granted a renewal license for Grade A of the respective classification without examination upon application therefor, or who held a special license shall be granted a third-class license without examination upon application therefore.

Subd. 16. Any person, who received a first-class or second-class engineer's license after enactment of Laws 1947, Chapter 563, but before the effective date of this act, upon presentation of an affidavit furnished by the inspector and sworn to by his employer or a chief engineer stating that he has had the required steam engine or turbine experience, shall be granted a renewal license without further examination for Grade A of the respective classification. Any other engineer licensed during such period shall receive a Grade B license of the respective classification unless he otherwise qualifies as provided in this section.

Subd. 17. Any person with a chief engineers' license received before the effective date of this act shall receive a Grade A License.

Subd. 18. Engineers now licensed and operating a low pressure boiler at the time of enactment of this act shall be issued a license to cover their respective position, upon presentation of an affidavit furnished by the inspector and sworn to by his employer or a chief engineer.

Approved April 29, 1957.

CHAPTER 877—H. F. No. 904

An act relating to the state civil service, regarding allocations of positions; amending Minnesota Statutes 1953, Section 43.12, Subdivision 3.

Be it enacted by the Legislature of the State of Minnesota: