

C H A P. 75

An Act to amend the Revised Statutes, 1909, respecting the protection of public buildings against fire

[Assented to, 19th of March, 1921]

HIS MAJESTY, with the advice and consent of the Legislative Council and of the Legislative Assembly of Quebec, enacts as follows:

R. S., 3781*a*, 1. Subsection sixth-*a* of section first of chapter to 3781*f*, re- second of title seventh of the Revised Statutes, 1909, as repealed. enacted by the act 8 George V, chapter 51, section 1, and amended by the act 10 George V, chapter 54, section 1, and comprising articles 3781*a* to 3781*f*, inclusive, is repealed.

R. S., 3789*a* 2. The following section and articles are inserted in the to 3789*f*, Revised Statutes, 1909, after article 3789: enacted.

"SECTION 1*a*

"PROTECTION OF PUBLIC BUILDINGS AGAINST FIRE

"§ 1.—*Declaratory and interpretative provisions*

Interpreta- "3789*a*. The following expressions, terms and words tion. in this section shall have the meaning and application hereinafter given them:

"Public buildings"; *a*. The words "public buildings" shall mean and include the buildings described in article 3749;

"Owners of public buildings"; *b*. The words "owners of public buildings" shall mean the persons mentioned in article 3750;

"Electric installations" and "heating"; *c*. The words "electrical installations" and "heating", mean and include: (1) all electrical installations for lighting, heating or the producing of electric power in the buildings described in paragraph *a*, including those installed in workshops, factories and industrial establishments, with the exception mentioned in article 3789*t*; and (2) all steam-heating apparatus, either high or low pressure, as well as hot-water section boilers;

"Minister"; *d*. The word "Minister" means the Minister of Public Works and Labor;

"Chief inspector". *e*. The words "chief inspector" mean the chief inspector of industrial establishments and public buildings.

“ § 2.—*Installation of electrical and heating systems*

“**3789b.** Counting from the 1st of May, 1921, every new installation, either for light, heat or motive power, as well as every heating system, in public buildings, must be submitted for the approval of the chief inspector of industrial establishments and public buildings, and to the examiners appointed for that purpose. New installations must be approved.

“**3789c.** Except in the cases hereinafter provided for, no person or company shall, after the 1st of May, 1921, carry on any business, undertake or work at the installation of wires, conduits or apparatus for the transmission of electricity, for producing light, heat or motive power, in this Province, as a contractor or as a journeyman electrician, unless such person or company have obtained a license from the examiners appointed for that purpose. License for persons carrying on such business.

“**3789d.** Every installation of any kind of heating system in a public building already installed or which may hereafter be installed, must be approved by one of the inspectors of public buildings, who shall give a certificate to that effect to the owner of the building. Such certificate must be constantly kept posted up in a place indicated by the inspector. Approval of installations.

“**3789e.** No electrical installation in a public building in the Province, for the transmission of light, motive power, or heat, can be made or altered otherwise than by a person or under the supervision of a person duly authorized and having a license to that effect. Supervision of licensed person.

“**3789f.** The Lieutenant-Governor in Council may prescribe the conditions under which the license provided for by article 3789*p* shall be issued, as well as its duration and the fee to be exacted. He may also prescribe such conditions as he may deem just and reasonable, regarding the installation of a heating system in any public building, as well as the conditions under which the certificate provided for by article 3789*d* shall be issued, as well as its duration and the fee to be exacted. Regulations by Lt-Gov. in C.

“**3789g.** The chief-inspector of public buildings may, with the approval of the Minister of Public Works and Labor, declare any electric installation or any heating system already in a public building, to be defective, and order the necessary alterations to be made, and, in default of compliance with the said inspector's orders to that Installations may be declared defective.

effect, the owner shall be liable to the penalties provided by articles 3782 and 3783.

“§ 3.—*Examiners*

Board of examiners.

“**3789h.** 1. The Minister of Public Works and Labor may appoint a board of examiners consisting of three members, who must be competent electricians, not under twenty-five years of age, and having at least five years experience as journeymen electricians. The persons so appointed must be able to speak and write French and English correctly.

Their duties.

2. The duties of such officers shall be as follows:

- a. to examine all electric and heating installations submitted to them;
- b. to examine all those desiring to become electricians, and issue certificates of competency and grant licenses;
- c. to hold examinations in such places as the Minister of Public Works and Labor may be pleased to select;
- d. to draw up a programme for the examinations, prepare forms and other documents for the same, collect fees, keep registers and facilitate the inspectors' work as much as possible.

Copies of licenses, etc.

They shall keep, in the archives of their offices, a copy of every license and certificate given by them, and draw up reports on the operations of their office whenever called upon by the Minister so to do.

Unlicensed persons may be assistants only.

“**3789i.** No apprentice, laborer or other person not provided with a certificate of competency, shall have the right to put in electric installations except as assistant under the immediate direction of a journeyman electrician with a license.

Temporary licenses for non-residents.

“**3789j.** Every company, association or person whose place of business is outside the Province of Quebec, and who wishes to undertake or furnish electric installations, under the provisions of this section, must appear before the board of examiners and obtain a temporary license allowing him to continue his operations during the time required for completing his contract. Such license shall expire as soon as the work is finished.

Licenses, etc., non-transferable.

“**3789k.** No certificate or license issued under this act or the regulations, may be transferred or conveyed; and every such license and certificate may be suspended or cancelled by the board of examiners for sufficient reasons.

Such suspension or cancellation shall, however, be subject to appeal to the Minister of Public Works and Labor, and his decision shall be final.

“3789l. Every license issued to electrical installation companies or contractors, must be posted up in the offices of such contractors or companies, and every journeyman electrician, moving-picture operator or holder of a special license, must always carry a copy of his certificate on his person. Any omission to post up the license or neglect to carry the certificate required by the regulations, shall be *prima facie* proof of lack of qualification. Licenses to be posted up.

“3789m. Proof of the fact that a contractor, company, or association employs an unlicensed person for an electrical installation, or that such installation is done contrary to the regulations adopted to that end, or that the license was obtained under false representations, shall be considered sufficient cause, under the provisions of article 3789k, for cancelling the license of such contractor, company, corporation or association. Causes of cancellation of license.

“3789n. Certificates shall be issued for the year, and must be renewed yearly between the first and fifteenth of May of each year. Certificates renewable yearly.

Licenses of contractors, companies, corporations or associations may be issued at any time, but ten days notice must be given to the examiners. Ten days notice to examiners.

“3789o. Certificates shall be given for the year and be renewed annually between the 1st of May and the 1st of October of each year. The rates for fees, as regards the examination of the installations mentioned in article 3789b, shall be based on the percentage of the value of the installation, to wit: one-half of one per cent, with a minimum of ten dollars. The rate for special licenses issued to non-resident contractors doing business within this Province, shall be one per cent on the value of the contract, with a minimum of fifty dollars. Rates of fees, etc.

“§ 4.—*Certificates and licenses*

“3789p. 1. Five license forms shall be issued, designated as follows: Forms of license.

License A, which may be issued to any person who has satisfactorily passed the examination prescribed for journeymen electricians, and has filed an application to be registered as a contractor or master electrician in the License A.

examiners' office and paid the fee prescribed by this section;

License B. License B, which may be granted to any company, association, corporation or firm doing or wishing to do business as contractor for electrical installation, provided one of the members of the said association, company, corporation or firm, or at least one person in its employ, holds a certificate of journeyman electrician given by the examiners, and that the fee for the license has been paid;

License C. License C, which may be given to a journeyman electrician, having at least five years experience, and who, after passing his examination successfully and complying in every respect with the prescriptions contained in the forms prepared by the examiners, has paid the fee prescribed by this section;

License D. License D, which is that authorizing a person to take charge of a moving-picture machine. Every person applying for this license must be not less than eighteen years of age, pass an examination before the examiners, obtain a certificate of competency and pay the fee hereinafter prescribed.

Copies to be posted up. The operator is specially required to keep a copy of the license granted him posted up in a conspicuous place;

License E. License E, which is the special license authorizing a person with a knowledge of electricity and employed in a public building, to do work in connection with the repair and maintenance of electrical installations in the said public building.

Examination. The person applying for such special license must pass an examination before the board of examiners.

License for operators of electrical machines, etc. 2. Every person operating a machine driven by electricity, such as winches, derricks, travelling cranes, or any other machine more or less dangerous to the operators, workmen or the public, must obtain a license.

“§ 5.—Fees

Fees for licenses. “**3789q.** 1. Every corporation, association, company, firm or contractor for electrical installations for the production of light, heat or motive power, must pay a fee of twenty-five dollars per annum for its license.

2. For a temporary license, a fee of fifty dollars shall be paid to the board of examiners.

Examination certificate. 3. For every examination certificate issued by the examiners for a journeyman electrician, there shall be a fee of five dollars per annum, and two dollars for every renewal.

Moving-picture machine. 4. For every special certificate or examination certificate of an operator of a moving-picture machine, the fee shall

be three dollars, and one dollar shall be paid for the re-
newal of either certificate.

ne opera-
tors.

“3789r. The examination fee for every journeyman wishing to obtain a diploma permitting him to inspect electrical installations and everything connected with apparatus used in this branch of industry, either for his employer or in the service of the provincial government, shall be twenty-five dollars, and five dollars for the renewal of the license.

Examina-
tion fee for
inspectors.

“3789s. The fees and fines collected shall be remitted to the Provincial Treasurer.

Fees, etc.,
remitted to
Prov. Treas.

“3789t. 1. This section and the regulations enacted thereunder shall not affect the work in electrical stations or their branches where electric power is generated, either by a public service corporation or a municipal service, where the work is done by the employees under the control and direction of the officers of the said corporation or municipal service.

Work not
affected by
this section.

2. The following are excluded from the effects of this section and of the regulations:

Do.

- a. telephone and telegraph installations where power is supplied by primary galvanic wires;
- b. locomotives, cars and tramway systems operated by a public service;
- c. installations of arc lamps, used for lighting streets and public roads and operated by a public service;
- d. lights and glass bulbs, used in private houses, and the installation or preparation of carbons in arc lights in public streets.

“§ 6.—Examinations

“3789u. Every person wishing to obtain a certificate either as a journeyman electrician, an operator of a moving picture machine, special operator, or as being in charge of hoisting apparatus as electrician, must send an application to the board of examiners on a form supplied to him for the purpose. He must give information regarding the duration of his service in his present employ and also give the board of examiners satisfactory information regarding his conduct and sobriety.

Application
for exami-
nation.

Contents
thereof.

“3789v. The code known as the “National Electric Code” shall serve as a basis in drafting the examination programmes, as well as the forms and questionnaires to be

Basis for
examina-
tions.

used by the examiners upon the examination of candidates for certificates as electricians;

Practical demonstration.

The examiners may also require from the candidates a practical as well a theoretical demonstration in installation of electric power in the buildings mentioned in this section.

Stationary engineers.

“3789w. Every stationary engineer holding a first or second class diploma has the right to do improvement and repair work in electrical apparatus, but only in the workshop or factory where he is regularly employed.

“§ 7.—Penalties

Offences and penalties.

“3789x. The following shall be liable to the penalties provided by article 3782, namely: every firm, company, corporation or person contracting for electrical installation work for the production of light, heat or motive power, without a license or without being under the supervision of an electrician holding a diploma under this section or the regulations.

Ditto.

“3789y. The following shall be liable to the penalties provided by article 3782, namely: every journeyman electrician, operator of a moving-picture machine, as well as every person in charge of repair or maintenance work in the buildings mentioned in this section comprised under the name of “Special License E”, as well as every person in charge of the operating of electrical machinery mentioned in the regulations, who neglects or refuses to pass his examination before the examiners, or who, without holding the certificate required by law and by the regulations, contracts for electrical work either in connection with the installation of wires or other electrical apparatus, or for the operation of the said electrical machines.

Special inspectors.

“3789z. In order to ensure the observance of the law and regulations regarding electrical and heating installations, and to ascertain whether the persons mentioned in the act hold the licenses or certificates and comply with the law and the by-laws, there may be added to the staff of the department of inspection of industrial establishments and public buildings, a number of inspectors duly qualified as journeymen electricians, whose work shall consist in making inspections in all the public buildings of the Province, in making the law known to the interested parties and reporting to the chief inspector and the examiners whatever infringements they may observe.

Inspection

“3789aa. The heating apparatus of public buildings

and, in particular, those in churches, chapels, convents, and colleges, must be inspected yearly. of heating apparatus.

“3789bb. The inspectors may order that fire-extinguishers for arresting incipient fires be put in the places they deem the best for security, or have them put in themselves in case of negligence in complying therewith. Fire extinguishers may be ordered.

“3789cc. The fee for inspection of any heating system in the buildings mentioned in this section, shall be five dollars. Fee for inspection.

“3789dd. The fees and fines imposed by the courts for any infringement of the law or regulations regarding electricians, shall be collected by the chief-inspector and be paid to the Provincial Treasurer. Collection of fees and fines.

“3789ee. Articles 3782 to 3784, inclusive, shall apply to this section, *mutatis mutandis*. Provisions to apply.

“§ 8.—Regulations

“3789ff. The Lieutenant-Governor in Council may make all the regulations required for carrying out this section, and such regulations shall come into force from their publication in the *Quebec Official Gazette*. Regulations by Lt. Gov. in C.

3. This act shall come into force on the day fixed by proclamation of the Lieutenant-Governor in Council. Coming into force.

CHAP. 76

An Act to amend the Revised Statutes, 1909, respecting the inspection of scaffoldings

[Assented to, 19th of March, 1921]

HIS MAJESTY, with the advice and consent of the Legislative Council and of the Legislative Assembly of Quebec, enacts as follows:

1. Articles 3790 to 3796 of the Revised Statutes, 1909, are replaced by the following: R. S., 3790-3796, replaced.

“3790. It shall be the duty of the municipal authorities in every city or town within the limits of which a public edifice within the meaning of article 3749, is being Inspector of scaffoldings must be employed.