



## CHAPTER 71

An Act respecting steam boilers and pressure vessels

[Assented to, the 15th of March, 1933]

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

1. The Revised Statutes, 1925, are amended by insert- R. S., c.  
ing therein, after chapter 182 thereof, the following chapter: 182A,  
added.

### "CHAPTER 182A

#### "AN ACT RESPECTING STEAM BOILERS AND PRESSURE VESSELS

"1. This act may be cited as the *Pressure Vessels Act*. Short title.

#### "DIVISION I

##### "DECLARATORY AND INTERPRETATIVE PROVISIONS

"2. In this act:

1. The word "Minister" designates the Minister of <sup>Interpreta-</sup>tion:  
Labour; "Minister";

2. The words "chief inspector" designate the inspector <sup>"Chief</sup>appointed in virtue of subsection 1 of section 3 of this act; <sup>inspector";</sup>

3. The words "pressure vessels" mean and include the <sup>"Pressure</sup>following apparatus and all accessories connected thereto: <sup>vessels";</sup>

a. Boilers and furnaces, either steam or hot water, used <sup>Boilers and</sup>for producing motive power or heat in any manner what- <sup>furnaces;</sup>soever, in public buildings and industrial establishments;

b. Automatic apparatus intended to supply heat for <sup>Automatic</sup>boilers or furnaces using oil or coal as a combustible, in <sup>apparatus;</sup>public buildings and industrial establishments;

- Refrigerating plants; *c.* Refrigerating plants installed in public buildings and industrial establishments, used for cooling the air, chilling articles, or for making ice;
- Tanks or vessels; *d.* Tanks or vessels used for containing gas, air or liquids under pressure, installed in public buildings and industrial establishments;
- Other vessels, etc.; *e.* Every vessel or mechanical apparatus under pressure, either of steam, gas, air or liquids, and mentioned in the Canadian Interprovincial Code;
- Other apparatus; *f.* Every other apparatus that the Lieutenant-Governor in Council, on the recommendation of the Minister, enacts shall be comprised in the present definition of the words "pressure vessels";
- "Canadian Interprovincial Code"; 4. The words "Canadian Interprovincial Code" designate the regulations known under the name of "Canadian Interprovincial Standards" already adopted by the provinces of Canada;
- "Public buildings"; 5. The words "public buildings" mean and include churches and chapels or buildings used as such, seminaries, colleges, convents, monasteries, school-houses, public or private hospitals, orphanages, asylums, infant asylums, charity work-rooms (*ouvroirs*), hotels, boarding-houses capable of receiving at least fifteen boarders, theatres, halls for public meetings, lectures or amusements, buildings for the holding of exhibitions, stands on race-courses or other sporting grounds, buildings in parks, skating rinks, moving-picture halls, buildings of three stories or more above the ground-floor occupied as offices, stores employing at least ten clerks, garages and museums;
- "Industrial establishments"; 6. The words "industrial establishments" mean and include manufactories, works, workshops, workyards, mills of all kinds and their dependencies.
- Exclusions therefrom; No part of such industrial establishment used as a dwelling shall be deemed to form part of the establishment contemplated by this division.
- Premises, etc., not excluded; No premises or place shall be excluded from the above definition of an industrial establishment for the reason only that such place or premises is or are in the open air;
- "Owner of a public building"; 7. The words "owner of a public building" mean and include every person, company, association or corporation being in possession of or renting a public building or an industrial establishment;
- "Certificate"; 8. The word "certificate" means an approval by the chief inspector of every pressure vessel contemplated under paragraph 3 of this section, with respect to the construction, installation or the inspection thereof;

9. The word "inspectors" or "inspector" designates the "Inspect-  
chief inspector or an inspector appointed in virtue of sub-tors";  
section 2 of section 3 of this act;

10. The word "regulations" designates the regulations "Regula-  
adopted in virtue of this act. tions".

## "DIVISION II

### "INSPECTORS

"3. 1. The Lieutenant-Governor in Council may appoint Appoint-  
a chief inspector who shall be at least twenty-five years of ment of  
age and have theoretical and practical knowledge of the chief  
work of installing and operating pressure vessels. inspector.

2. The Lieutenant-Governor in Council may also appoint Id., of in-  
a number of duly qualified inspectors, chosen from among spectors.  
persons competent in the work of installing and operating  
pressure vessels.

3. The salary of the inspectors appointed in virtue of Salary.  
this section shall be determined by the Lieutenant-Gov-  
ernor in Council.

"4. 1. The duties of the chief inspector shall be to direct Duties of  
the work of the inspectors appointed in virtue of this act; chief in-  
see to the details of the administration of the inspectors' spector.  
office; collect fees and keep registers.

Such officer shall keep, in the archives of his office, a Keeping of  
record of each certificate issued by him and draw up reports records, etc.  
on the operations of his office whenever called upon by  
the Minister so to do.

He may, subject to the approval of the Minister, make Sub-classifi-  
a sub-classification of the certificates provided for by Divi- cation of  
sion IV of this act. certificates.

2. The duties of the inspectors shall be to examine and Duties of  
verify all the plans and specifications of pressure vessels; inspectors.  
supervise the construction and installation of the said  
vessels; make the annual inspection provided for by this  
act and issue the certificates.

## "DIVISION III

### "CONSTRUCTION OF PRESSURE VESSELS

"5. All plans and specifications of pressure vessels, man- Submission  
ufactured in the Province, shall be submitted for the of plans,  
approval of the chief inspector. etc.

Maker's  
affidavit.

**"6.** All pressure vessels, manufactured according to such plans and specifications, shall be accompanied by an affidavit signed by the maker and certifying that the said pressure vessels are in conformity with such plans and specifications.

Supervision  
by inspec-  
tors.

**"7.** The inspectors shall supervise and inspect the construction of pressure vessels, and, upon the termination of the installation thereof, they shall inspect such installation prior to the utilization of the vessels.

Registration  
in certain  
case.

**"8.** Pressure vessels, constructed outside of the Province and to be used in the Province, shall be registered in the office of the chief inspector.

Submission  
of plans,  
etc.

For such purpose the plans and specifications of the said vessels shall be submitted to the approval of the said chief inspector.

Furnishing  
of specifica-  
tion sheet in  
certain case.

**"9.** Manufacturers and contractors for pressure vessels constructed outside of the Province and to be used in the Province shall furnish a specification sheet supported by an affidavit establishing the quality of the material and labour mentioned in the plans and specifications transmitted to the chief inspector's office.

Inspection  
during con-  
struction in  
certain case.

**"10.** Pressure vessels constructed outside of the Province and to be used in the Province shall be inspected, during the making thereof, by an inspector appointed in virtue of this act or in virtue of similar laws in force at the place where the said vessels are being constructed, provided that such laws be in conformity with the regulations of the Canadian Interprovincial Code.

Canadian  
Interpro-  
vincial  
Code.

**"11.** The Canadian Interprovincial Code shall serve as a guide for:

1. The construction of pressure vessels and the classification of their accessories;

2. The elaboration of forms and documents necessary for the proper administration of this act, its uniform application and the technical direction of the inspectors in the exercise of their duties.

Restriction  
on used  
pressure  
vessels.

**"12.** No used pressure vessel, whether repaired or not, shall be again commercially dealt with for the purpose of being again used, before its owner has obtained from the chief inspector a certificate authorizing the use of the said vessel.

**"13.** Any inspector may, at any time, exact a demonstration of the quality of the welding of pressure vessels. Quality of welding.

**"14.** Pressure vessels, the parts whereof are assembled by means of welding, shall bear the maker's identification mark; such mark shall be previously deposited in the office of the chief inspector. Maker's identification mark.

#### "DIVISION IV

##### "CERTIFICATES

**"15.** Three forms of certificates shall be issued, designated as follows: Certificates:

1. Certificate "A" issued for the approval of the construction of pressure vessels after verification of all the plans and specifications and final inspection of the said vessels at the place where they are manufactured; "A";

2. Certificate "B" issued for the approval of the installation of pressure vessels prior to their being utilized at the place where they are to be operated; "B";

3. Certificate "C" issued on the annual inspection of pressure vessels. "C".

#### "DIVISION V

##### "INSPECTION OF PRESSURE VESSELS

**"16.** All pressure vessels installed in public buildings and industrial establishments shall be inspected annually by an inspector. Annual inspection.

**"17.** Every owner of a public building shall furnish all the means and all the facilities necessary for an efficient inspection. Assistance for inspection.

**"18.** The mode of construction of all pressure vessels shall be such as to afford every necessary means of easily inspecting them. Mode of construction.

**"19.** Any inspector or any member of the provincial or municipal police shall have the right to require any person, company, association or corporation to exhibit to him the certificate or certificates provided for by this act, and, in default, such inspector or member of the provincial or municipal police shall have the right to stop immediately the work under way and shall notify the chief inspector of every violation of this act. Powers of provincial and municipal police.

Inspectors, etc., not responsible for damage, etc. **"20.** Nothing in this act or in the regulations shall be deemed to render the inspectors or other officers or employees responsible for any damage or loss caused to any person or property through defects in the work, materials, accessories or apparatus mentioned in this act or through a regulation or an order of an inspector.

#### "DIVISION VI

##### "PENALTIES

Offences and penalties. **"21.** Every person who hinders, molests or obstructs an inspector or any other officer or employee, or who interferes with the execution of the duties of an inspector, shall be liable, in addition to the costs, to a fine not exceeding one hundred dollars, and, in default of payment of such fine and costs, to an imprisonment not exceeding six months.

Idem. **"22.** Every person who contravenes any provision of this act or of the regulations shall be liable, in addition to the costs, to a fine not exceeding one hundred dollars and, in default of payment of such fine and costs, to an imprisonment not exceeding six months.

#### "DIVISION VII

##### "FEES

Lt.-Gov. in C. and tariff of fees. **"23.** The Lieutenant-Governor in Council may enact, amend, replace or repeal the tariff of fees payable for:

- a. Issuing of certificates;
- b. Approving and registering plans and specifications; receiving affidavits;
- c. Approving installations;
- d. Annual inspections.

#### "DIVISION VIII

##### "JURISDICTION OF CERTAIN COURTS AND PROCEDURE

Bringing of prosecutions. **"24.** All prosecutions under this act shall be brought by an inspector before a judge of the Sessions of the Peace or a police magistrate in the cities of Quebec and Montreal, or before a district magistrate or a justice of the peace of the place where the offence was committed if in any other part of the Province.

The procedure to be followed in such cases shall be that <sup>Provisions governing procedure.</sup> prescribed by the Quebec Summary Convictions' Act (Chap. 165).

"DIVISION IX

"REGULATIONS

"**25.** The Lieutenant-Governor in Council may enact <sup>Regulations.</sup> all the regulations necessary for the putting into force and the proper operation of this act, and such regulations shall come into force from and after their publication in the *Quebec Official Gazette*.

"**26.** Nothing in this act shall, however, prejudice the <sup>Rights safe-</sup> powers of municipal councils to make regulations concerning public safety, provided that such regulations be not inconsistent with the provisions of this act and the regulations enacted thereunder."

**2.** Division *va* of the Industrial Establishments Act, R. S., c. 182, (Revised Statutes, 1925, chapter 182), as enacted by the <sup>ss. 18a-18f, 19, repealed.</sup> act 18 George V, chapter 67, section 1, comprising sections 18a to 18f inclusively, and Division *vi* of the said act comprising section 19, are repealed.

**3.** Sections 31 and 32 of the said Industrial Establish- <sup>Id., ss. 31, 32, repealed.</sup> ments Act are repealed.

**4.** The regulations enacted in virtue of the provisions <sup>Regulations to remain in force.</sup> of section 18f of the said Industrial Establishments Act, as enacted by the act 18 George V, chapter 67, section 1, shall remain in force, notwithstanding the repeal, provided for by section 2 of this act, until the coming into force of the regulations which may be adopted in virtue of the provisions of section 25 of the act enacted by section 1 of this act.

**5.** This act shall come into force on the day of its <sup>Coming into force.</sup> sanction.