

Bill No. 9 of 1943.

A BILL TO AMEND THE ENGINEERING
PROFESSION ACT.

NOTE.

Section 1 of the Bill amends section 5 of the Act so that it will not be necessary to have each branch of engineering equally represented on the Council of the Association of Professional Engineers. This change is advisable because there are very few members in some of the branches and the majority of the members are in the civil engineering branch.

Section 2 of the Bill substitutes a new section for section 7 of the Act to permit the Council to register persons who are not British subjects but are otherwise qualified under the provisions of the Act and who have been granted permanent landing under the immigration regulations, and intend to remain in Canada.

Section 3 of the Bill provides a new method of electing councillors to permit the council to be elected from the membership at large instead of from each branch of the association.

Section 4 of the Bill provides the machinery for electing councillors from the membership at large.

Section 5 of the Bill amends section 12 of the Act to provide for the appointment or re-appointment of a registrar.

Section 6 of the Bill substitutes the word "registrar" for "secretary" in section 13 of the Act.

Section 7 of the Bill strikes out section 19 of the Act which is now incorporated in the provisions of section 7 thereof.

Section 8 of the Bill amends Schedules A and B of the Act in certain minor particulars.

W. S. GRAY,
Acting Legislative Counsel.

(This note does not form any part of the Bill but is offered in explanation of its provisions.)

BILL

No. 9 of 1943.

An Act to amend The Engineering Profession Act.

(Assented to _____, 1943.)

HIS MAJESTY, by and with the advice and consent of the Legislative Assembly of the Province of Alberta, enacts as follows:

1. *The Engineering Profession Act*, being chapter 292 of the Revised Statutes of Alberta, 1942, is hereby amended by striking out section 5 thereof and by substituting therefor the following:

“**5.** Professional engineering shall for the purposes of examination and registration only, be subdivided into the following branches: Civil engineering, electrical engineering, mechanical engineering, mining engineering, and such other branches of engineering as the General Faculty Council may direct.”

2. The said Act is further amended by striking out section 7 thereof and by substituting therefor the following:

“**7.**—(1) Subject to the approval of the Board, any person shall be eligible for membership in the association who is a British subject, who is not less than twenty-one years of age, who pays the prescribed fees and who,—

“(a) is a graduate of the University of Alberta or of an engineering college or university approved by the General Faculty Council and in addition has had not less than two years’ experience in some branch of engineering in the works or other activities set out in Schedule A; or

“(b) has been engaged for eight years in some branch of engineering in the works or other activities set out in Schedule A, and by examinations or other tests satisfies the Board that by reason of experience or training he possesses adequate qualifications to be registered as a member of the association; or

“(c) is a registered member of an association or corporation of professional engineers in the Dominion of Canada having the same or similar powers and having equivalent standards of qualifications for membership and produces to the Board a certificate of membership in good standing in such other association or corporation.

“(2) Any person who is not a British subject but is otherwise qualified under the provisions of subsection (1)

hereof, in the discretion of the council, may be registered as a member of the association if he pays the prescribed fees, and,—

- “(a) furnishes proof that he has been granted permanent landing under the immigration regulations of the Dominion of Canada; and
- “(b) furnishes proof that he has been continuously employed in Canada under license from this or some other association or corporation of professional engineers for a period of at least one year; and
- “(c) satisfies the council that he intends to remain in Canada.”

“7a. Any person who passes the examinations hereinbefore provided for and otherwise qualifies for registration but does not register within one year of the date of so passing the examinations shall forfeit any right of registration that has accrued to him by reason of passing the examinations.”

3. The said Act is further amended by striking out section 10 thereof and by substituting therefor the following:

“**10.** The affairs of the association shall be managed by a council which shall be composed of members of the association in good standing and shall consist of a president, vice-president, the immediate past president and such other councillors as may be determined by by-law of the association.”

4. The said Act is further amended as to section 11 by striking out subsections (4), (5), (6), (7) and (8) thereof and by substituting therefor the following new subsections:

“(4) The councillors shall be elected from the membership of the association at large.

“(5) One-half of the number of councillors determined by by-law shall be elected annually for a term of two years.

“(6) Any councillor elected to fill a vacancy as hereinafter provided shall be elected for one year only.

“(7) In the event of a member of the council vacating his seat or a vacancy occurring in the council for any cause whatsoever, the remaining members of the council shall appoint a member of the association to fill the vacancy until the next regular election of the council.”

5. The said Act is further amended by striking out section 12 thereof and by substituting therefor the following:

“**12.**—(1) The council shall appoint or re-appoint a registrar as soon as possible after the annual election of the council and may also appoint a deputy registrar who in the event of the absence or illness of the registrar shall have all the powers of the registrar.

“(2) The council shall fill any vacancies that may occur in the office of registrar or deputy registrar.

“(3) The registrar shall be the executive officer of the association under the direction of the council and shall have such powers as are necessary for the proper administration and enforcement of the provisions of this Act and the by-laws made hereunder.

“(4) The council may appoint a secretary who shall assist the registrar in the performance of such duties of the registrar as the council may direct.”

“6. The said Act is further amended as to section 13 by striking out the word “secretary”, where it occurs in subsection (1) thereof, and by substituting therefor the word “registrar”.

7. The said Act is further amended by striking out section 19 thereof.

8. The said Act is further amended by striking out Schedules A and B thereof and by substituting therefor the following:

“SCHEDULE A.

“(Sections 2 (*h*), 7 and 22.)

“Transportation works such as roads, railways, waterways, airways, airports and all detail works, pertinent or necessary, connected with the foregoing, such as bridges, tunnels, yards, docks, lighthouses, rolling-stock, vessels, aeroplanes and airships.

“Public utility works such as radio, telegraph, telephone, electric light and power systems, waterworks, gasworks, irrigation works, drainage works, sewerage systems, sewage disposal works and incinerators.

“Steel, concrete and reinforced concrete structures.

“Mechanical equipment such as steam boilers, engines, turbines, condensers, pumps, internal combustion engines, and other power machinery and accessories.

“Electrical machinery and apparatus and works for the production, distribution and utilization of all forms of electrical energy.

“Mining and metallurgical works, mine and concentrator machinery and apparatus, smelters, metallurgical machinery equipment and apparatus, oil and gas wells, pipe lines, and works necessary for the economical winning or preparation of metals, minerals or rocks.

“The mechanical, electrical, chemical, electro-chemical, mining or metallurgical treatment of all substances and combinations thereof used for industrial purposes.

“Geological and other scientific investigations relating to the examination, exploration and development of rocks and minerals, mineral deposits, rock structures and their application to industry.

“All buildings and structures necessary for the proper housing or operation of all of the above mentioned activities and works.

“SCHEDULE B.
 “FORM A.
 “The Alberta Engineering Profession Register.
 “(Section 14.)

NAME	RESIDENCE	BRANCH*
<i>A. B.</i>	Edmonton	Civil
<i>C. D.</i>	Calgary	Electrical
<i>E. F.</i>	Lethbridge	Mining

“*Indicates the branch or branches in which the General Faculty Council has approved the application of the professional engineer.”

9. This Act shall come into force on the day upon which it is assented to.

No. 9.

THIRD SESSION
NINTH LEGISLATURE
7 GEORGE VI
1943

BILL

An Act to amend The Engineering
Profession Act.

Received and read the

First time.....

Second time.....

Third time.....

MR. ANDERSON.

EDMONTON:
A. Shnitka, King's Printer
1943