

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18

H.863

Introduced by Representatives Copeland Hanzas of Bradford, Campbell of St.
Johnsbury, Kornheiser of Brattleboro, and O'Sullivan of
Burlington

Referred to Committee on

Date:

Subject: Professions and occupations; Office of Professional Regulation;
Department of Public Safety; continuing education; State energy
goals; architects; boiler inspectors; electricians; gas appliance
installers; landscape architects; oil burning equipment installers;
plumbers; pollution abatement facility operators; potable water supply
and wastewater system designers; professional engineers; property
inspectors; real estate appraisers; real estate brokers and salespersons

Statement of purpose of bill as introduced: This bill proposes to require
specified professionals to obtain education on the State's energy goals as a
condition of initial licensure and license renewal.

An act relating to educating specified professionals on the State's energy
goals

1 It is hereby enacted by the General Assembly of the State of Vermont:

2 Sec. 1. PURPOSE

3 The purpose of this act is to further the State's energy goals through the
4 education of specified licensed professionals.

5 Sec. 2. 3 V.S.A. § 138 is added to read:

6 § 138. REQUIRED EDUCATION FOR SPECIFIED LICENSEES; STATE
7 ENERGY GOALS

8 (a) The following licensees are required to complete the education module
9 regarding the State's energy goals as described in this section:

10 (1) architects licensed under 26 V.S.A. chapter 3;

11 (2) landscape architects licensed under 26 V.S.A. chapter 46;

12 (3) pollution abatement facility operators licensed under 26 V.S.A.
13 chapter 99;

14 (4) potable water supply and wastewater system designers licensed
15 under 26 V.S.A. chapter 97;

16 (5) professional engineers licensed under 26 V.S.A. chapter 20;

17 (6) property inspectors licensed under 26 V.S.A. chapter 19;

18 (7) real estate appraisers licensed under 26 V.S.A. chapter 69; and

19 (8) real estate brokers and salespersons licensed under 26 V.S.A.
20 chapter 41.

1 § 2731. RULES; INSPECTIONS; VARIANCES

2 (a) Rules.

3 (1) The Commissioner is authorized to adopt rules regarding the
4 construction of buildings, maintenance and operation of premises, and
5 prevention of fires and removal of fire hazards, and to prescribe standards
6 necessary to protect the public, employees, and property against harm arising
7 out of or likely to arise out of fire.

8 (2)(A) The Commissioner shall adopt rules to require each of the
9 following certificants to complete an education module regarding the State's
10 energy goals and how each certificant's specific profession can further those
11 goals:

12 (i) gas appliance installers, inspectors, and servicers certified
13 under subdivision (c)(4)(C) of this section;

14 (ii) oil burning equipment installers, inspectors, and servicers
15 certified under subdivision (c)(4)(D) of this section; and

16 (iii) limited oil burning equipment installers, inspectors, and
17 services certified under subdivision (c)(4)(F) of this section.

18 (B) The education module shall be not more than two hours and shall
19 be required as a condition of initial certification and certification renewal.

20 (C) The Commissioner shall adopt these rules in consultation with
21 the Agency of Natural Resources and the Department of Public Service.

1 (B) Water-based fire protection system installation, maintenance,
2 repair, and testing:

3 (i) Initial certification: \$115.00.

4 (ii) Renewal: \$50.00.

5 (C) Gas appliance installation, inspection, and service: \$60.00.

6 (D) Oil burning equipment installation, inspection, and service:
7 \$60.00.

8 (E) Fire alarm system inspection and testing: \$90.00.

9 (F) Limited oil burning equipment installation, inspection, and
10 service: \$60.00.

11 (G) Domestic water-based fire protection system installation,
12 maintenance, repair, and testing:

13 (i) Initial certification: \$60.00.

14 (ii) Renewal: \$20.00.

15 (H) Fixed fire extinguishing system design, installation, inspection,
16 servicing, and recharging:

17 (i) Initial certification: \$60.00.

18 (ii) Renewal: \$20.00.

19 (I) Emergency generator installation, maintenance, repair, and
20 testing: \$30.00;

1 Sec. 4. 20 V.S.A. chapter 173, subchapter 5 is amended to read:

2 Subchapter 5. Boilers and Pressure Vessels

3 * * *

4 § 2883. BOILER INSPECTIONS

5 (1) The ~~commissioner~~ Commissioner has authority to obtain specific
6 information from boiler inspectors on forms ~~which~~ that shall first be approved
7 by the ~~commissioner~~ Commissioner.

8 (2) The ~~commissioner~~ Commissioner may authorize qualified inspectors
9 to conduct inspections under such rules as the ~~commissioner~~ Commissioner
10 may prescribe.

11 (A) If a boiler or pressure vessel is insured, the inspection may be
12 conducted by a qualified inspector who is employed, or contractually
13 authorized, by the insurer.

14 (B) If a boiler or pressure vessel is not insured, the inspection may be
15 conducted by any qualified inspector authorized by the ~~commissioner~~
16 Commissioner. In case the inspection is made by such an inspector, ~~no~~ a fee
17 shall not be charged by the ~~division~~ Division, except a process fee of \$30.00
18 for issuance of an operating certificate.

19 (3)(A) The fee for a person requesting a three-year authorization to
20 conduct inspections shall be \$150.00.

1 § 905. APPLICATION; EXAMINATIONS, EDUCATION, AND FEES

2 (a)(1) Each applicant for a license shall submit to the Board, on forms
3 furnished by it, a written application containing such relevant information as
4 the Board may require, accompanied by the required examination fee.

5 (2) The examination fee shall be established by the Board but shall be
6 no greater than the cost associated with administering the examination.
7 Notwithstanding 32 V.S.A. § 502(a), if the examination is conducted by an
8 outside testing service, the required examination fee may be paid directly to the
9 testing service.

10 * * *

11 (d)(1) Three-year electrical license fees shall be:

12 (A) For a masters license (initial and renewal) \$150.00;

13 (B) For a journeyman's license (initial and renewal) \$115.00;

14 (C) For a type-S journeyman's license (initial and renewal) per field
15 \$115.00 $\frac{1}{2}$;

16 (2) The fee for a certificate for framing shall be: \$10.00.

17 * * *

18 (g) In addition to other education requirements of this subchapter, the
19 Commissioner shall adopt rules to require each applicant to complete an
20 education module regarding the State's energy goals and how the electrician
21 profession can further those goals.

1 shall be a journey plumber, and one shall be a public member not associated
2 with the plumbing or heating trades.

3 * * *

4 Subchapter 3. Licenses

5 * * *

6 § 2193. APPLICATIONS AND EXAMINATIONS, EDUCATION, AND
7 FEES

8 (a)(1) Each applicant for license shall present to the executive office of the
9 Board on blanks furnished by the Board, a written application for examination
10 and license containing such information as the Board may require,
11 accompanied by the fee required. Notwithstanding 32 V.S.A. § 502(a), if the
12 examination is conducted by an outside testing service, the required
13 examination fee may be paid directly to the testing service.

14 (2) Examinations shall be in whole or in part in writing and shall include
15 the theoretical and practical nature of plumbing or specialties, or both, and
16 knowledge of State laws and Department of Health and Environmental
17 Conservation regulations and such other regulations as the Board may
18 determine necessary to satisfactorily determine the qualifications of the
19 applicant. Examinations shall be relevant to the instructional material taught in
20 classes, codes used, and new developments and procedures within the trade.

21 * * *

1 (c) License and renewal fees are as follows:

2	(1) Master plumber license	\$ 120.00
3	(2) Journeyman plumber license	\$ 90.00
4	(3) Specialist license	\$ 50.00
5	(4) Master renewal fee	\$ 120.00
6	(5) Journeyman renewal fee	\$ 90.00
7	(6) Specialist renewal fee	\$ 50.00
8	(7) License certificate	\$ 10.00

9 (d) Master and journeyman plumbers shall be exempt from paying license
10 or renewal fees as specialists.

11 (e) In addition to other education requirements of this subchapter, the
12 Commissioner shall adopt rules to require each applicant to complete an
13 education module regarding the State's energy goals and how the plumbing
14 profession can further those goals.

15 (1) The education module shall be not more than two hours and shall be
16 required as a condition of initial licensure and license renewal, except that
17 master and journeyman plumbers who complete this education module shall
18 not be required to complete this education module for any additional specialty
19 license.

20 (2) The Commissioner shall adopt these rules in consultation with the
21 Agency of Natural Resources and the Department of Public Service.

