2014 -- H 7719

LC004517

STATE OF RHODE ISLAND

IN GENERAL ASSEMBLY

JANUARY SESSION, A.D. 2014

AN ACT

RELATING TO BUSINESSES AND PROFESSIONS - ELECTRICIANS AND PLUMBERS

Introduced By: Representatives Kazarian, Keable, Johnston, Messier, and Casey

Date Introduced: February 27, 2014

Referred To: House Corporations

(Administration)

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It is enacted by the General Assembly as follows:

SECTION 1. Sections 5-6-8 and 5-6-11 of the General Laws in Chapter 5-6 entitled

"Electricians" are hereby amended to read as follows:

5-6-8. Contractor's certificates/licenses. -- (a) Electrical contractor's license. --

Certificate A shall be issued to any person, firm or corporation, qualified under this chapter,

engaging in, or about to engage in, the business of installing electrical wires, conduits, apparatus,

6 fixtures, fire alarm and safety communication systems and other electrical appliances, excluding

low voltage wiring for heating, ventilating and air conditioning equipment. The certificate shall

8 specify the name of the person, firm, or corporation applying and the name of the person, who in

the case of a firm is one of its members, and in the case of a corporation, one of its officers,

passing the examination, by which he or she or it is authorized to enter upon or engage in

business as prescribed in the certificate. The holding of a Certificate A does not entitle the holder

12 individually to engage in or perform the actual work of installing electric wires, conduits, and

appliances as previously described in this chapter, but entitles him or her to conduct business as

an electrical contractor.

(b) Oil burner contractor's license. - A Certificate E shall be issued to any person, firm,

or corporation qualified under this chapter, and engaged in, or about to engage in, the business of

an oil burner contractor, as defined in section 5-6-1. The certificate shall specify the name of the

person, firm, or corporation applying and the name of the person who, in the case of a firm is one

of its members, and in the case of a corporation one of its officers, passing the examination, by

which he or she or it is authorized to enter upon or engage in business as prescribed in the certificate. The holding of a Certificate E does not entitle the holder individually to engage in or perform any work on, or in connection with electric wires, conduits, and appliances as previously described in this chapter, but entitles the holder to contract to do that work to the extent permitted in this chapter, through the employment of oil burnerpersons holding a Certificate F. An oil burner contractor who is the holder of a Certificate A is not required to obtain a Certificate E.

- (c) Fire alarm contractor's license. A Certificate AF shall be issued to any person, firm, or corporation qualified under this chapter, and engaged in or about to engage in the business of a fire alarm contractor, as defined in section 5-6-1. The certificate shall specify the name of the person, firm, or corporation applying and the person who, in the case of a firm is one of its members, and in the case of a corporation one of its officers, passing the examination, by which he or she or it is authorized to enter upon or engage in business as prescribed in the certificate. The holding of a Certificate AF does not entitle the holder individually to engage in or perform and work on, or in connection with, electric wires, fire alarm wires, conduits, and appliances as previously described in this chapter, but entitles the holder to contract to do that work to the extent permitted in this chapter through the employment of fire alarm installers holding a Certificate BF. A contractor who is the holder of a Certificate A is not required to obtain a Certificate BF.
- (d) Electrical sign contractor's license. A Certificate SCF shall be issued to any person, firm, or corporation qualified under this chapter, and engaged in or about to engage in the business of electrical sign installations, as defined in section 5-6-1.
- (e) Lightning protection contractor. A Certificate LPC shall be issued to any person, firm or corporation qualified under this chapter and engaged in or about to engage in the business of lightning protection contractor, as defined in section 5-6-1. The Certificate LPC shall specify the name of the person, firm or corporation applying and the person who in the case of a firm, is one of its members, and in the case of a corporation, one of its officers, passing the examination by, which he or she or it is authorized to enter upon or engage in business as prescribed in the certificate. The holding of a Certificate LPC does not entitle the holder individually to engage in or perform and work on, or in connection with the installation of lightning protection equipment as defined in section 5-6-1, unless that individual also holds a Certificate LPI, but entitles the holder to contract to do that work to the extent permitted in this chapter through the employment of lightning protection installers holding a Certificate LPI.
- (f) Renewable energy contractor. A Certificate REC shall be issued to any person, firm, or corporation qualified under this chapter, engaged in or about to engage in the business of

installing eligible renewable energy technologies as defined under § 39-26-5. All renewable energy electrical work, including installing the grounding wires; connecting all wires; mounting the modules to the mounting racks; mounting the inverters; and tying the inverters into the main electrical panels shall be done by a licensed electrician. Ancillary non-electrical renewable energy work, such as advertising services; carrying photovoltaic modules to the mounting racks; and installing the ground and rooftop mounting rack systems, may be done by any person, firm, or corporation holding an REC Certificate. The REC Certificate shall specify the name of the person, firm, or corporation applying and the name of the person, who, in the case of a firm, is one of its members, and in the case of a corporation, one of its officers, meeting the requisite education and experience as established in § 5-6-11, by which he or she or it is authorized to enter upon or engage in business as prescribed in the certificate. The holding of a Certificate REC entitles the holder to contract to do that work to the extent permitted in this chapter.

5-6-11. Certificate/license of oil burnerperson, fire alarm installer, electrical sign installers, and lightning protection installer.— Certificate/license of oil burnerperson, fire alarm installer, electrical sign installers, lightning protection installers, and renewable energy contractors. -- (a) Oil burnerperson's license. - A Certificate F shall be granted to any person who has passed an examination before the division of professional regulation. The certificate shall specify the name of the person authorized to work on, and repair electric wiring and equipment located in or on oil burners burning fuel oil no heavier than No. 2, and other equipment serviced by oil burner contractors, to the extent only as is necessary to service, maintain and repair those oil burners and equipment. The license shall limit the holder of a Certificate F to do work on electric wiring or equipment located between the meter and those oil burners and equipment, but in no event to do any electrical work on oil burners burning No. 3, 4, 5, or 6 fuel oil.

- (b) Fire alarm installer's license. A Certificate BF shall be granted to any person who has passed an examination before the division of professional regulation. The certificate shall specify the name of the person authorized to work on, install, maintain, and test fire alarm systems.
- (c) Electrical sign installer's license. A Certificate CF shall be granted to any person who has passed an examination before the division of professional regulations. The certificate shall specify the name of the person authorized to install, maintain, work on, and repair electrical signs.
- (d) Lightning protection installer's license. A Certificate LPI shall be granted to any person who has passed an examination before the division of professional regulations. The

certificate shall specify the name of the person authorized to install, maintain, work on, and repair lightning protection systems as defined in section 5-6-1.

(e) Renewable energy contractor's certificate. – The Rhode Island office of energy resources in coordination with the Rhode Island department of labor and training shall issue a Certificate of Competency in the Design and Installation of Renewable Energy Systems to any person, firm, or corporation that has received a certification from a nationally recognized, or equivalent, renewable energy certification training program.

SECTION 2. Section 5-20-35 of the General Laws in Chapter 5-20 entitled "Plumbers and Irrigators" is hereby amended to read as follows:

<u>5-20-35. Persons and acts exempt -- Issuance of licenses in special cases. --</u> (a) The provisions of this chapter do not apply to the installation of automatic sprinkler systems or other fire protection appliances in this state and do not apply to employees of public utilities (publicly or privately owned); provided, that any resident of Rhode Island not licensed, as provided in this chapter, desiring a license as a master plumber or journeyperson plumber who on or before August 14, 1966, presents to the department of labor and training of the state reasonably satisfactory evidence, in writing, that he or she was actively engaged in the business of plumbing as a master plumber or working as a journeyperson plumber for a master plumber in any city or town for five (5) years prior to May 16, 1966, and that he or she is at the time of presenting that evidence to the department of labor and training operating in any city or town as a master plumber or working as journeyperson plumber, shall, upon payment of a fee of five dollars (\$5.00) in the case of a master plumber or one dollar (\$1.00) in the case of a journeyperson plumber, have issued to him or her by the department of labor and training a certificate of license as a master plumber or a journeyperson plumber without an additional application, fee, or other condition precedent. Farms, golf courses, and nurseries performing irrigation work on their premises only shall not be required to be licensed under the chapter.

(b) Solar thermal contractor. - A Certificate REC shall be issued to any person, firm, or corporation, qualified under this chapter, engaged in or about to engage in the business of installing solar thermal installations. All solar thermal plumbing work, including the installation of fittings, fixtures, and connections must be performed by persons, firms, or corporations properly licensed under chapter 5-20. Ancillary non-plumbing solar thermal work, including advertising services; carrying evacuated solar thermal tubes or solar collectors to the mounting racks; and mounting evacuated solar thermal tubes or solar collectors to the mounting racks, may be done by any person, firm, or corporation holding a REC Certificate. The REC Certificate shall specify the name of the person, firm, or corporation applying and the name of the person, who, in

- passing the examination, by which he or she or it is authorized to enter upon or engage in
- 3 <u>business as prescribed in the certificate. The holding of a REC Certificate entitles the holder to</u>
- 4 <u>contract to do that work to the extent permitted in this chapter.</u>
- 5 (c) Solar thermal contractor's certificate. The Rhode Island office of energy resources in
- 6 coordination with the Rhode Island department of labor and training shall issue a Certificate of
- 7 Competency in the Design and Installation of Solar Thermal Systems to any person, firm, or
- 8 corporation that has received a certification from a nationally recognized, or equivalent,
- 9 renewable energy certification training program.
- 10 (b)(d) Nothing in this or any other chapter of the general laws shall prohibit
- 11 municipalities or water districts from using employees, or engaging the services of licensed
- 12 plumbers or other contractors and/or service providers that meet certain requirements determined
- by the municipality or water district, for the purpose of replacing water meters or meter reading
- 14 devices.

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15 SECTION 3. This act shall take effect upon passage.

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EXPLANATION

BY THE LEGISLATIVE COUNCIL

OF

AN ACT

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- This act would make adjustments to the electrical and plumbing licensing rules for renewable energy installations as well as the mode of work the holder of a Certificate of Competency in solar thermal installations can do. It would also provide that a REC Certificate be issued to any qualifying person, firm, or corporation engages in the business of solar thermal installations.
- 6 This act would take effect upon passage.

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