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# STATE OF RHODE ISLAND

#### IN GENERAL ASSEMBLY

#### **JANUARY SESSION, A.D. 2024**

### AN ACT

#### RELATING TO BUSINESSES AND PROFESSIONS -- ELECTRICIANS

Introduced By: Senators Bissaillon, and Britto

Date Introduced: February 12, 2024

Referred To: Senate Labor

It is enacted by the General Assembly as follows:

SECTION 1. Sections 5-6-24 and 5-6-24.1 of the General Laws in Chapter 5-6 entitled

"Electricians" are hereby amended to read as follows:

## <u>5-6-24. Apprentices — Registration.</u>

(a) This chapter does not forbid the employment of one properly limited registered registered apprentice electrician working with and under the direct personal supervision of a an appropriately licensed journeyperson electrician. Additionally, this chapter does not forbid the employment of: (1) One properly registered apprentice burnerperson working with and under the direct personal supervision of a licensed burnerperson; (2) One properly registered apprentice fire alarm installer working with and under the direct personal supervision of a licensed fire alarm installer; (3) Two (2) properly registered apprentice electrical sign installers working with and under the direct personal supervision of a licensed electrical sign installer; (4) One properly registered apprentice maintenance electrician working with and under the direct personal supervision of a valid Class C or Class D Class M license holder; or (5) One properly registered apprentice lightning-protection installer working with and under the direct personal supervision of a licensed lightning-protection installer (LPI). Apprentices are required to register with the division of professional regulation immediately upon employment with a properly licensed electrical contractor or lightning-protection contractor.

(b) <u>Indentured Registered</u> apprentice electricians are required to work a minimum of eight thousand (8,000) hours over a period of time of not less than four (4) years and successfully

complete one hundred forty-four (144) hours of related instruction per year in an indentured a registered apprenticeship program approved by the Rhode Island department of labor and training, to qualify for the journeyperson "B" electrician examination; provided, however, registered apprentices may receive credit for one hundred forty-four (144) hours of classroom training gained in a vocational school authorized by the board of education, or a maximum of two hundred eightyeight (288) hours of classroom training gained over two (2) academic years (one hundred fortyfour (144) per academic year), upon the successful completion of a course of study in a fully accredited trade school that has been approved by the Rhode Island office of postsecondary commissioner and by the Rhode Island department of labor and training apprenticeship council. Provided, that the test applicant has possessed, for at least four (4) years prior to the filing of the application, a certificate of registration in full force and effect from the department of labor and training of Rhode Island specifying the person as an indentured a registered apprentice, and the application of an applicant is accompanied by an affidavit or affidavits of his or her employer or former employers or other reasonably satisfactory evidence showing that the applicant has been actually engaged in eight thousand (8,000) hours of electrical work as an a registered apprentice in Rhode Island during those four (4) years; or the application is accompanied by an affidavit or other reasonably satisfactory evidence showing that the applicant has successfully completed a course of study in a recognized college or university and has pursued a course of electrical technology for at least two (2) academic years or is the recipient of an associate degree in electrical technology, and has thereafter been indentured registered by the department of labor and training as an apprentice for at least four (4) years and employed as an indentured a registered apprentice while supervised by a duly licensed journeyperson electrician employed under a master in this state for a period of four (4) years; or a showing that the applicant possesses a certificate of license issued under the laws of another state, based on training equal to that required by the state of Rhode Island. Limitedregistered apprentice electricians shall be required to work a minimum of four thousand (4,000) hours over a period of time of not less than two (2) years. (c) Indentured Registered apprentice maintenance electricians are required to work a minimum of six thousand (6,000) hours over a period of time of not less than three (3) years and

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(c) Indentured Registered apprentice maintenance electricians are required to work a minimum of six thousand (6,000) hours over a period of time of not less than three (3) years and successfully complete one hundred forty-four (144) hours of related instruction per year in an indentured a registered apprenticeship program approved by the Rhode Island department of labor and training, to qualify for the journeyperson "M" electrician examination. Provided, however, that the test applicant has possessed for at least three (3) years prior to the filing of the application a certificate of registration in full force and effect from the department of labor and training specifying the person as an indentured a registered apprentice, and the application of an applicant

is accompanied by an affidavit or affidavits of his or her employer or former employers or other
reasonably satisfactory evidence showing that the applicant has been actually engaged in electrical
work as an apprentice in Rhode Island during those three (3) years as outlined in the registered
apprenticeship program standards. Class M journeyperson electricians may qualify to take the
journeyperson "B" electrician examination upon registering as a fourth-year apprentice and
becoming working under the supervision of journeyperson "B" electrician while employed by a
properly licensed Class A electrical contractor that sponsors, or participates in, an appropriately-
designed registered apprenticeship program for that period of time.

(d) Apprentice Registered apprentice lightning-protection installers are required to work a minimum of four thousand (4,000) hours over a period of time of not less than two (2) years in a registered apprenticeship program approved by the Rhode Island department of labor and training to qualify for the lightning-protection installer (LPI) examination. Provided, that the test applicant has possessed for at least two (2) years prior to the filing of the application a certificate of registration in full force and effect from the department of labor and training specifying the person as an apprentice lightning-protection installer, and the application of an applicant is accompanied by an affidavit or affidavits of his or her employer or former employers or other reasonably satisfactory evidence showing that the applicant has been actually engaged in lightning-protection work as an apprentice during those two (2) years as outlined in the registered apprenticeship program standards.

## 5-6-24.1. Apprentices certified by other states Apprentices registered in other states.

Any apprentice electrician holding an apprentice certificate, license, or equivalent document issued by another state shall register with and obtain the approval of the division of professional regulation in the department of labor and training prior Prior to being permitted to work or serve as an electrician's apprentice in this state, any apprentice electrician registered by another registration agency in a neighboring state shall obtain reciprocal recognition from the Rhode Island department of labor and training pursuant to § 28-45-16. Provided, no approval shall be granted unless the applicant demonstrates to the board that the applicant is currently enrolled in one hundred forty four (144) hours of electrical related classroom instruction per year for not less than four (4) years in an indentured apprenticeship program approved by the department of labor and training.

SECTION 2. Chapter 5-6 of the General Laws entitled "Electricians" is hereby amended by adding thereto the following sections:

# 5-6-24.2. Apprentices - Exam requirements.

To be eligible applicants for electrical licensing exams, apprentices shall complete an

1	applicable registered apprenticeship program in Rhode Island. Apprentices shall provide transcripts
2	of completed related instruction and work record books from employer(s), or other reasonably
3	satisfactory evidence, to document completion of a registered apprenticeship program appropriate
4	to the license being applied for.
5	5-6-24.3. Credit for electrical license exams.
6	(a) For licensing purposes, decisions by an apprenticeship sponsor to grant credit for prior
7	learning or experience pursuant to §§ 28-45-9(2)(xii) or 28-45-9.2 shall also require the written
8	approval of the electrical board of examiners of the Rhode Island department of labor and training.
9	Registered apprentices may receive credit for one hundred forty-four (144) hours of classroom
10	training gained in a vocational school authorized by the board of education, or a maximum of two
11	hundred eighty-eight (288) hours of classroom training gained over two (2) academic years (one
12	hundred forty-four (144) hours per academic year), upon the successful completion of a course of
13	study in a fully accredited trade school that has been approved by the Rhode Island office of
14	postsecondary commissioner and by the Rhode Island department of labor and training
15	apprenticeship council.
16	(b) For licensing purposes, on-the-job learning hours required as part of a registered
17	apprenticeship program by license type are as follows:
18	(1) At minimum, an electrician apprenticeship program for a Class B license shall include
19	eight thousand (8,000) hours of on-the-job learning.
20	(2) At minimum, a maintenance electrician apprenticeship program for a Class M license
21	shall include six thousand (6,000) hours of on-the-job learning.
22	(3) At minimum, a lightning protection installer apprenticeship program shall include four
23	thousand (4,000) hours of on-the-job learning.
24	(4) All registered apprenticeship programs shall include one hundred forty-four (144) hours
25	of related instruction, including, but not limited to, classroom training, provided concurrently with
26	each two thousand (2,000) hours period of on-the-job learning.
27	SECTION 3. Sections 5-20-4.1, 5-20-5, 5-20-10, 5-20-17, 5-20-17.1, 5-20-17.2 and 5-20-
28	25 of the General Laws in Chapter 5-20 entitled "Plumbers, Irrigators, and Water System Installers"
29	are hereby amended to read as follows:
30	5-20-4.1. "Apprentice irrigator" defined.
31	"Apprentice irrigator," as used in this chapter, means a person hired to perform all phases
32	of an irrigation project and registered as an apprentice pursuant to § 28-45-13 working under the
33	supervision of a master irrigation licensee or a licensed journeyperson irrigator for a period of one
34	year.

# 5-20-5. "Apprentice plumber" defined.

"Apprentice plumber," as used in this chapter, means any employee <u>registered as an apprentice pursuant to § 28-45-13</u>, whose principal occupation is service with a master plumber with a view to learning the art or trade of maintenance, installation, or repair of plumbing, as defined in § 5-20-2.

## 5-20-10. Work for which apprentice certificate required.

No person shall engage to work as an apprentice plumber, unless that person possesses and carries on his or her person at all times while engaged, a certificate of registration in full force and effect from the department of labor and training specifying that person as has registered as an apprentice plumber, an apprentice irrigator, or an apprentice water-filtration/treatment-system installer pursuant to § 28-45-13.

## <u>5-20-17. Qualifications of journeyperson — Application fee.</u>

- (a) No application for a journeyperson's license shall be filed at the department of labor and training nor shall any applicant be permitted to take the examination for a license as a journeyperson plumber, unless:
- (1) The application is accompanied by a nonrefundable application fee of seventy-five dollars (\$75.00); and
- (2) The applicant shall have possessed, for at least four (4) years prior to the filing of the application, a certificate of registration in full force and effect from the department of labor and training specifying that person as a registered apprentice plumber <u>pursuant to § 28-45-13</u> and the application of that applicant is accompanied with an affidavit or affidavits of his or her employer or former employers or other reasonably satisfactory evidence showing that the applicant has been actually engaged in plumbing work as an apprentice plumber in the state of Rhode Island for eight thousand (8,000) hours of on-the-job training during a five-year (5) period, which shall include the successful completion of five hundred seventy-six (576) hours of related instruction at a training program recognized by the department of labor and training; provided, however, the apprentice may receive credit for one hundred forty-four (144) hours of classroom training applied against the five hundred seventy-six (576) hours required pursuant to this section, gained in a vocational school authorized by the council on elementary and secondary education; and approved by the Rhode Island department of labor and training state apprenticeship council.
- (3) The application is accompanied with an affidavit or other reasonably satisfactory evidence showing that the applicant has been a registered student in a recognized college, university, or trade school and has pursued a course of plumbing or sanitary engineering for at least two (2) academic years; or

1	(4) The applicant is the recipient of an associate degree in either plumbing or sanitary
2	engineering, and has been registered by the department of labor and training as an apprentice
3	plumber for at least two (2) years and at all times while being employed as a registered apprentice
4	plumber by a duly licensed master plumber in this state for a period of two (2) years; or
5	(5) The application is accompanied by an affidavit or other reasonably satisfactory
6	evidence showing that the applicant possesses a certificate of license, issued under the laws of
7	another state, provided that the requirements are the same as the state specifying that person as a
8	journeyperson plumber.
9	(6) The records of the hours of on-the-job training and the hours of related instruction
10	completed as part of the registered apprenticeship program pursuant to § 28-45-9 should be
11	maintained in a mutually responsible manner, through a joint effort on the part of the master
12	plumber and the apprentice and provided as part of the application.
13	(7) The completed application is to be filed with the department at least fifteen (15) days
14	prior to the examination date.
15	5-20-17.1. Qualifications of journeyperson irrigator Application fee.
16	No application for a journeyperson's license shall be filed at the department of labor and
17	training nor shall any applicant be permitted to take the examination for a license as a journeyperson
18	irrigator unless:
19	(1) The application is accompanied with the nonrefundable application fee of seventy-five
20	dollars (\$75.00); and
21	(2) The applicant possesses a current apprentice certificate <u>pursuant to § 28-45-13</u> for a
22	period of one year before application for journeyperson irrigator is made.
23	5-20-17.2. Qualifications of journeyperson water-filtration/treatment-system installer
24	Application fee.
25	No application for a journeyperson's license shall be filed at the department of labor and
26	training nor shall any applicant be permitted to take the examination for a license as a journeyperson
27	water-filtration/treatment-system installer unless:
28	(1) The application is accompanied with the nonrefundable application fee of seventy-five
29	dollars (\$75.00); and
30	(2) The applicant possesses a current apprentice certificate <u>pursuant to § 28-45-13</u> for a
31	period of one year before application for journeyperson water-filtration/treatment-system installer
32	is made.
33	5-20-25. Registration of apprentices.
34	(a) Any person who has agreed to work a minimum of eight thousand (8,000) hours over a

period of time of not less than five (5) years under the direct supervision and instruction of a master plumber or journeyperson plumber as an apprentice to learn the plumbing business, and that agreement is approved by the division of professional regulation, shall be registered by the director of the department of labor and training and have issued to him or her a certificate showing that person to be a registered apprentice <u>pursuant to § 28-45-13</u>.

- (b) Any person who has agreed to work a minimum of two thousand (2,000) hours over a period of time of not less than one year under the direct supervision and instruction of a master irrigator or a journeyperson irrigator as an apprentice to learn the irrigation business, and that agreement is approved by the division of professional regulation, shall be registered by the director of the department of labor and training and have issued to him or her a certificate showing that person to be a registered apprentice <u>pursuant to § 28-45-13</u>.
- (c) Any person who has agreed to work a minimum of two thousand (2,000) hours over a period of time of not less than one year, under the direct supervision and instruction of a master water-filtration/treatment-system installer or a journeyperson water-filtration/treatment-system installer, as an apprentice to learn the water-filtration/treatment business, and that agreement is approved by the division of professional regulation, shall be registered by the director of the department of labor and training and have issued to him or her a certificate showing that person to be a registered apprentice <u>pursuant to § 28-45-13</u>.
- SECTION 4. Chapter 5-20 of the General Laws entitled "Plumbers, Irrigators, and Water System Installers" is hereby amended by adding thereto the following sections:

# 5-20-25.1. Apprentices -- Exam requirements.

To be eligible applicants for plumbing licensing exams, apprentices shall complete an applicable registered apprenticeship program in Rhode Island. Apprentices shall provide transcripts of completed related instruction and work record books from employer(s), or other reasonably satisfactory evidence, to document completion of a registered apprenticeship program appropriate to the license being applied for.

## 5-20-25.2. Credit for plumbing license exam.

(a) For licensing purposes, decisions by an apprenticeship sponsor to grant credit for prior learning or experience pursuant §§ 28-45-9(2)(xii) or 28-45-9.2 shall also require the written approval of the state board of plumbing examiners of the Rhode Island department of labor and training. Apprentices may receive credit for one hundred forty-four (144) hours of classroom training gained in a career and technical education program authorized by the board of education, or a maximum of two hundred eighty-eight (288) hours of classroom training gained over two (2) academic years (one hundred forty-four (144) hours per academic year), upon the successful

1	completion of a course of study in a fully accredited trade school that has been approved by the
2	Rhode Island office of postsecondary commissioner and by the Rhode Island department of labor
3	and training apprenticeship council.
4	(b) For licensing purposes, on-the-job learning hours required as part of a registered
5	apprenticeship program by license type are as follows:
6	(1) At minimum, a plumbing apprenticeship program shall include eight thousand (8,000)
7	hours of on-the-job learning.
8	(2) At minimum, an irrigator apprenticeship program shall include two thousand (2,000)
9	hours of on-the-job learning.
10	(3) At minimum, a water filtration/treatment-system apprenticeship program shall include
11	two thousand (2,000) hours of on-the-job learning.
12	(4) All registered apprenticeship programs shall include one hundred forty-four (144) hours
13	of related instruction, including, but not limited to, classroom training, provided concurrently with
14	each two thousand (2,000) hours period of on-the-job learning.
15	SECTION 5. Section 5-70-5 of the General Laws in Chapter 5-70 entitled
16	"Telecommunications" is hereby amended to read as follows:
17	5-70-5. Form of license and registration.
18	Three (3) major forms of license shall be issued with the two (2) higher licenses carrying
19	certification for one or more of the four (4) category(s), as defined within this chapter, for which
20	qualified:
21	(1) Telecommunications system contractor.
22	(i) TSC license shall be issued to any person qualified under this chapter representing
23	themselves, individually, or a firm or corporation engaging in, or about to engage in, the business
24	of designing, installing, altering, servicing, and/or testing telecommunications systems.
25	(ii) Qualification shall be evidenced by passing the examination(s) for any or all of the
26	categories of telecommunications systems described in this chapter, and applicants who hold an
27	equivalent out-of-state license, as determined by this board, issued by another state shall be allowed
28	to take the Rhode Island form TSC license examination. Applicants for TSC license who hold no
29	equivalent form of TSC license issued in another state and show evidence of three (3) years of
30	verifiable and continuous contracting experience, immediately preceding the date of application
31	and are registered to conduct business in the state of Rhode Island, will be allowed to take the
32	Rhode Island form of TSC examination. Applicants who do not meet these qualifications shall have
33	been licensed as a Rhode Island telecommunication systems technician for a minimum of three (3)
34	consecutive years, immediately preceding the date of application, in order to qualify to take the

- 1 TSC examination, and shall have been registered to conduct business in the state of Rhode Island.
- 2 (iii) The holding of a TSC license shall entitle the holder individually to contract for,
- 3 engage in, and/or perform the actual work of designing, installing the type(s) of
- 4 telecommunications systems for which they were granted certification. No individual shall be
- 5 required to hold more than one form of license.
  - (2) Telecommunications systems technician.
- 7 (i) TST license shall be issued to any person who passes the examination(s) as defined 8 within this chapter for any or all of the categories of telecommunications systems described in this
- 9 chapter.

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- (ii) The holding of a TST license shall entitle the holder individually to perform the actual work of installing, altering, servicing, and/or testing the type(s) of telecommunications systems for
- which they were granted certification. All the work performed shall be under the supervision of the
- 13 holder of a TSC license.
- 14 (3) Telecommunications system limited installer.
- (i) TSLI license shall be issued to any person who passes the examination as defined withinthis chapter and as described in this section.
- 17 (ii) The holding of a TSLI license shall entitle the holder to perform the actual work of
  18 installation of wiring, low-voltage surface raceway, enclosures, and wiring devices directly
  19 associated with a telecommunications system. Connection to, installation of, or servicing of
  20 telecommunications devices shall only be performed under the direct supervision of a holder of a
  21 TST or TSC license.
  - (4) Trainee/telecommunications apprentice.
- 23 (i) Registered trainees/telecommunications telecommunications apprentices pursuant to §
  24 28-45-13 may be employed to perform the actual work of installation of wiring, low-voltage surface
  25 raceway, enclosures, and wiring devices directly associated with a telecommunications system
  26 under the direct supervision of a holder of a TST or TSC license.
  - (ii) Trainees/telecommunication apprentices shall be required to register with the licensing authority Rhode Island department of labor and training subsequent to employment by a person, firm, or corporation licensed as a TSC under this chapter; and prior to being permitted to perform any actual installation work.
  - (iii) The registered trainees/telecommunications telecommunications apprentice shall not be permitted to make connection to, install, or service telecommunications devices. No more than two (2) registered trainees/telecommunications telecommunications apprentices can be directly supervised by a single TSC or TST license holder.

1	SECTION 6. Chapter 28-4 of the General Laws entitled "Indenture of Apprentices" is
2	hereby repealed in its entirety.
3	CHAPTER 28-4
4	Indenture of Apprentices
5	28-4-1. Power of minor to execute indenture.
6	Any minor being sixteen (16) years of age or over, or who, being under sixteen (16) years
7	of age, has a limited permit to work given him or her by or under the direction of the school
8	committee where the minor resides under the provisions of chapter 3 of this title, may, by execution
9	of an indenture, bind himself or herself as provided in this chapter, for a term of service of not less
10	than one year.
11	28-4-2. Parties to sign indenture.
12	Every indenture shall be signed:
13	(1) By the minor;
14	(2) By the parents, or either one of them, as the natural guardians or guardian of the minor;
15	or by the duly appointed legal guardian of the person, or of the person and estate of the minor, if
16	any; or by the person having the legal custody of the minor;
17	(3) By the employer.
18	28-4-3. Contents of indenture.
19	Every indenture shall contain:
20	(1) The names of the parties;
21	(2) The date of birth of the minor;
22	(3) A statement of the trade, craft, or business which the minor is to be taught;
23	(4) An agreement that a certificate shall be given to the apprentice at the conclusion of his
24	or her indenture, stating that he or she has completed the apprenticeship under the indenture.
25	28-4-4. Deeds in triplicate.
26	In every case there shall be three (3) deeds in the same form and tenor, executed by all
27	parties, one to be kept by each party.
28	28-4-5. Effect of indenture as against parties.
29	All indentures made in accordance with the provisions of §§ 28-4-1 28-4-4 shall be
30	good and effectual in law against all parties and the minor engaged by them, according to their
31	tenor, except as to any of their provisions that the court, in which any suit or controversy relating
32	to the articles of indenture may be heard, shall determine to be unjust or unreasonable.
33	28-4-6. Petition or complaint for breach of indenture Summons.
34	Whenever a petition or complaint in writing and under oath is made to any judge of the

district court that any master or apprentice, within a division where the court is situated, has willfully neglected or refused to comply with or perform the terms and provisions of any indenture, the judge, if satisfied that there is a reasonable cause for the petition or complaint, shall issue a summons requiring the master or apprentice to appear before the court at a time and place named in the summons to answer relative to the petition or complaint. The petitioner or complainant shall cause the summons to be served by some officer qualified to serve civil process upon the person complained of at least six (6) days before the time set for appearance and hearing by reading the summons to the person to be served, or by leaving an attested copy of it with the person to be served in his or her hands and possession, or at his or her last and usual place of abode with some person living there, or if the person to be served is a corporation, then, by leaving an attested copy of the summons with some officer of the corporation or at the office of the corporation with some person employed there. 28-4-7. Determination of petition or complaint Enforcement of order. Upon the hearing of a petition or complaint, the court may determine the controversy or matter complained of in a summary way, and discharge either party from the indenture and contract of apprenticeship, and may make any further order in the premises that the case may require and seems proper to the court. Any neglect or failure of any person, against whom any order is made, to do, perform, or comply with the order shall be contempt of court, and the court may enforce its order by proceedings for contempt. SECTION 7. Sections 28-27-4.1, 28-27-4.2, 28-27-4.3, 28-27-5.1, 28-27-5.2, 28-27-11, 28-27-17 and 28-27-18 of the General Laws in Chapter 28-27 entitled "Mechanical Trades" are hereby amended to read as follows: 28-27-4.1. "Journeyperson refrigeration technician" defined. "Journeyperson refrigeration technician" means any person who has completed a five-year (5) apprentice an appropriate ten thousand (10,000) hour registered apprenticeship program in accordance with chapter 45 of title 28, and/or and has passed a refrigeration technician examination and who by him or herself does work in refrigeration/air conditioning subject to provisions of this chapter and the rules, regulations, and licensing criteria promulgated hereunder. 28-27-4.2. "Journeyperson pipefitter," "journeyperson sheet metal worker," and "journeyperson sprinkler fitter" defined.

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# (a) "Journeyperson pipefitter" means any person who has completed a five year (5)

apprentice an appropriate ten thousand (10,000) hour registered apprenticeship program in accordance with chapter 45 of title 28, and/or and has passed a journeyperson examination and who by himself or herself does work on pipefitting systems subject to provisions of this chapter. The

1	rules, regulations, and licensing criteria guide promulgated under this chapter referencing Class II
2	limited journeyperson licenses shall require completion of an accepted formal technical program
3	approved by the department of labor and training.
4	(b) "Journeyperson sheet metal worker" means any person who has completed a four year
5	(4) an appropriate eight thousand (8,000) hour registered apprentice apprenticeship program in
6	accordance with chapter 45 of title 28, and/or and has passed a journeyperson sheet metal worker
7	examination and who by him or herself does sheet metal work subject to provisions of this chapter
8	and the rules, regulations, and licensing criteria promulgated under this chapter.
9	(c) "Journeyperson sprinkler fitter" means any person who has completed a four year (4)
10	an appropriate eight thousand (8,000) hour registered apprentice apprenticeship program in
11	accordance with chapter 45 of title 28, and/or and has passed a journeyperson sprinkler fitter
12	examination and who by him or herself does work in fire protection sprinkler systems subject to
13	provisions of this chapter and the rules, regulations, and licensing criteria promulgated under this
14	chapter.
15	28-27-4.3. "Journeyperson sheet metal worker apprentice," "journeyperson
16	sprinkler fitter apprentice," "pipefitter apprentice," and "refrigeration/air conditioning
17	apprentice" defined Duration of apprentice programs "Sheet metal worker apprentice,"
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18	"sprinkler fitter apprentice," "pipefitter apprentice," and "refrigerator/air conditioning
18	"sprinkler fitter apprentice," "pipefitter apprentice," and "refrigerator/air conditioning
18 19	"sprinkler fitter apprentice," "pipefitter apprentice," and "refrigerator/air conditioning apprentice" defined Duration of apprentice programs.
18 19 20	"sprinkler fitter apprentice," "pipefitter apprentice," and "refrigerator/air conditioning apprentice" defined Duration of apprentice programs.  (a) "Journeyperson sheet Sheet metal worker apprentice" means any person at least
18 19 20 21	"sprinkler fitter apprentice," "pipefitter apprentice," and "refrigerator/air conditioning apprentice" defined Duration of apprentice programs.  (a) "Journeyperson sheet Sheet metal worker apprentice" means any person at least eighteen (18) years of age who is learning or working at the businesses of sheet metal work under
18 19 20 21 22	"sprinkler fitter apprentice," "pipefitter apprentice," and "refrigerator/air conditioning apprentice" defined Duration of apprentice programs.  (a) "Journeyperson sheet Sheet metal worker apprentice" means any person at least eighteen (18) years of age who is learning or working at the businesses of sheet metal work under the direct supervision of a sheet metal contractor or journeyperson sheet metal worker under a
18 19 20 21 22 23	"sprinkler fitter apprentice," "pipefitter apprentice," and "refrigerator/air conditioning apprentice" defined Duration of apprentice programs.  (a) "Journeyperson sheet Sheet metal worker apprentice" means any person at least eighteen (18) years of age who is learning or working at the businesses of sheet metal work under the direct supervision of a sheet metal contractor or journeyperson sheet metal worker under a registered state sanctioned apprentice program as a registered apprentice in an appropriate
118 119 220 221 222 223 224	"sprinkler fitter apprentice," "pipefitter apprentice," and "refrigerator/air conditioning apprentice" defined Duration of apprentice programs.  (a) "Journeyperson sheet Sheet metal worker apprentice" means any person at least eighteen (18) years of age who is learning or working at the businesses of sheet metal work under the direct supervision of a sheet metal contractor or journeyperson sheet metal worker under a registered state sanctioned apprentice program as a registered apprentice in an appropriate apprenticeship program registered in accordance with chapter 45 of title 28.
118 119 220 221 222 223 224 225	"sprinkler fitter apprentice," "pipefitter apprentice," and "refrigerator/air conditioning apprentice" defined Duration of apprentice programs.  (a) "Journeyperson sheet Sheet metal worker apprentice" means any person at least eighteen (18) years of age who is learning or working at the businesses of sheet metal work under the direct supervision of a sheet metal contractor or journeyperson sheet metal worker under a registered state sanctioned apprentice program as a registered apprentice in an appropriate apprenticeship program registered in accordance with chapter 45 of title 28.  (b) "Journeyperson sprinkler Sprinkler fitter apprentice" means any person at least eighteen
118 119 220 221 222 223 224 225 226	"sprinkler fitter apprentice," "pipefitter apprentice," and "refrigerator/air conditioning apprentice" defined Duration of apprentice programs.  (a) "Journeyperson sheet Sheet metal worker apprentice" means any person at least eighteen (18) years of age who is learning or working at the businesses of sheet metal work under the direct supervision of a sheet metal contractor or journeyperson sheet metal worker under a registered state sanctioned apprentice program as a registered apprentice in an appropriate apprenticeship program registered in accordance with chapter 45 of title 28.  (b) "Journeyperson sprinkler Sprinkler fitter apprentice" means any person at least eighteen (18) years of age who is learning or working at the business of fire protection sprinkler systems
118 119 220 221 222 223 224 225 226 227	"sprinkler fitter apprentice," "pipefitter apprentice," and "refrigerator/air conditioning apprentice" defined Duration of apprentice programs.  (a) "Journeyperson sheet Sheet metal worker apprentice" means any person at least eighteen (18) years of age who is learning or working at the businesses of sheet metal work under the direct supervision of a sheet metal contractor or journeyperson sheet metal worker under a registered state sanctioned apprentice program as a registered apprentice in an appropriate apprenticeship program registered in accordance with chapter 45 of title 28.  (b) "Journeyperson sprinkler Sprinkler fitter apprentice" means any person at least eighteen (18) years of age who is learning or working at the business of fire protection sprinkler systems under the direct supervision of a master or journeyperson sprinkler fitter under a registered state
118 119 220 221 222 223 224 225 226 227	"sprinkler fitter apprentice," "pipefitter apprentice," and "refrigerator/air conditioning apprentice" defined Duration of apprentice programs.  (a) "Journeyperson sheet Sheet metal worker apprentice" means any person at least eighteen (18) years of age who is learning or working at the businesses of sheet metal worker under a registered state sanctioned apprentice program as a registered apprentice in an appropriate apprenticeship program registered in accordance with chapter 45 of title 28.  (b) "Journeyperson sprinkler Sprinkler fitter apprentice" means any person at least eighteen (18) years of age who is learning or working at the business of fire protection sprinkler systems under the direct supervision of a master or journeyperson sprinkler fitter under a registered state sanctioned apprentice program as a registered apprentice in an appropriate apprenticeship program.
118 119 220 221 222 223 224 225 226 227 228 229	"sprinkler fitter apprentice," "pipefitter apprentice," and "refrigerator/air conditioning apprentice" defined Duration of apprentice programs.  (a) "Journeyperson sheet Sheet metal worker apprentice" means any person at least eighteen (18) years of age who is learning or working at the businesses of sheet metal work under the direct supervision of a sheet metal contractor or journeyperson sheet metal worker under a registered state sanctioned apprentice program as a registered apprentice in an appropriate apprenticeship program registered in accordance with chapter 45 of title 28.  (b) "Journeyperson sprinkler Sprinkler fitter apprentice" means any person at least eighteen (18) years of age who is learning or working at the business of fire protection sprinkler systems under the direct supervision of a master or journeyperson sprinkler fitter under a registered state sanctioned apprentice program as a registered apprentice in an appropriate apprenticeship program registered in accordance with chapter 45 of title 28.
118 119 220 221 222 223 224 225 226 227 228 229 330	"sprinkler fitter apprentice," "pipefitter apprentice," and "refrigerator/air conditioning apprentice" defined Duration of apprentice programs.  (a) "Journeyperson sheet Sheet metal worker apprentice" means any person at least eighteen (18) years of age who is learning or working at the businesses of sheet metal worker under a registered state sanctioned apprentice program as a registered apprentice in an appropriate apprenticeship program registered in accordance with chapter 45 of title 28.  (b) "Journeyperson sprinkler Sprinkler fitter apprentice" means any person at least eighteen (18) years of age who is learning or working at the business of fire protection sprinkler systems under the direct supervision of a master or journeyperson sprinkler fitter under a registered state sanctioned apprentice program as a registered apprentice in an appropriate apprenticeship program registered in accordance with chapter 45 of title 28.  (c) "Pipefitter apprentice" means any person at least eighteen (18) years of age who is
118 119 220 221 222 223 224 225 226 227 228 229 330 331	"sprinkler fitter apprentice," "pipefitter apprentice," and "refrigerator/air conditioning apprentice" defined Duration of apprentice programs.  (a) "Journeyperson sheet Sheet metal worker apprentice" means any person at least eighteen (18) years of age who is learning or working at the businesses of sheet metal work under the direct supervision of a sheet metal contractor or journeyperson sheet metal worker under a registered state sanctioned apprentice program as a registered apprentice in an appropriate apprenticeship program registered in accordance with chapter 45 of title 28.  (b) "Journeyperson sprinkler Sprinkler fitter apprentice" means any person at least eighteen (18) years of age who is learning or working at the business of fire protection sprinkler systems under the direct supervision of a master or journeyperson sprinkler fitter under a registered state sanctioned apprentice program as a registered apprentice in an appropriate apprenticeship program registered in accordance with chapter 45 of title 28.  (c) "Pipefitter apprentice" means any person at least eighteen (18) years of age who is learning or working at the business of pipefitting under a registered state sanctioned apprentice

1	are of a five year (5) duration, except as detailed in § 26-27-4.2, for an Class if finited ficenses.
2	(e) "Refrigeration/air conditioning apprentice" means any person at least eighteen (18)
3	years of age who is learning and working at the business of refrigeration/air conditioning under the
4	direct supervision of a refrigeration/air conditioning master or journeyperson under a registered
5	state sanctioned apprentice program as a registered apprentice in an appropriate apprenticeship
6	program registered in accordance with chapter 45 of title 28.
7	28-27-5.1. Practices for which a journeyperson or apprentice license required.
8	(a) No person shall engage to work as a pipefitter, refrigeration/air conditioning, or
9	sprinkler fitter journeyperson or apprentice, or journeyperson sheet metal worker or apprentice, or
0	shall advertise or represent in any form or matter that he or she is a journeyperson or apprentice,
1	unless that person possesses and carries on his or her person at all times while so engaged a valid
2	license issued by the department of labor and training qualifying that person as a journeyperson or
.3	registered apprentice pursuant to § 28-45-13.
4	(b) A person holding a valid license under this chapter shall not be required to obtain an
.5	additional license under this chapter to perform sheet metal work when AC air handling equipment
6	is ten (10) tons or less or when heating equipment does not exceed 250,000 BTUs.
.7	(c) A holder of a journeyperson license shall only be entitled to work as an employee of
.8	the properly licensed master permit holder in accordance with this chapter.
9	28-27-5.2. Issuance of P.J.F. journeyperson oil burnerperson's license.
20	(a) Any person who has previously qualified for the electrician's F certificate and the P.J.F
21	II limited to oil individually, and presently holds both licenses, may convert to the single P.J.F.
22	limited journeyperson II oil burnerperson's license by application to the division on an approved
23	application and with payment of the applicable fee as detailed in this section. This licensee cannot
24	be self-employed and is limited to domestic oil burner service work, burner, tank, and oil line
25	installation. Persons seeking an initial P.J.F. limited journeyperson II oil burner license must show
26	proof of completion of a trade sponsored program or a trade related program offered by a
27	recognized college. All programs must have prior approval of the department of labor and training
28	before licenses are issued.
29	(b) The person seeking P.J.F. licensing must be employed by a master pipefitting contractor
80	class II as detailed under § 28-27-4.
81	(c) The above provisions are similar for most limited licenses under this chapter.
32	(d) Fees shall be as follows:
33	(1) Apprenticeship fee is thirty dollars (\$30.00) with birth month licensing;
84	(2) License fee is seventy-two dollars (\$72.00) with birth-month licensing;

1	(3) Renewal fee is seventy-two dollars (\$72.00) with offul-month ficensing,
2	(e) The fees collected shall be deposited as general revenues.
3	28-27-11. Journeyperson license Test fees License fees and qualifications Filing
4	deadline for journeyperson.
5	(a) No application for a journeyperson's test shall be filed by the department nor shall any
6	applicant be permitted to take the examination for a license as a journeyperson unless:
7	(1) The test application is accompanied by a test fee as outlined in § 28-27-17;
8	(2) Upon passing of a journeyperson test, payment of a license fee as outlined in § 28-27-
9	17 is required and the journeyperson license will be issued as provided in § 28-27-15; and
10	(3) The applicant has possessed for at least five (5) years prior to the filing of the
11	application a certificate of registration in full force and effect from the department of labor and
12	training specifying the person as a registered apprentice <u>pursuant to § 28-45-13</u> , and the application
13	of an applicant:
14	(i) Is accompanied by an affidavit or affidavits of his or her employer or former employers
15	or other reasonably satisfactory evidence showing that the applicant has been actually engaged in
16	pipefitting or refrigeration/air conditioning, sheet metal or fire protection sprinkler systems work
17	as an apprentice registered for at least ten thousand (10,000) hours in the state of Rhode Island
18	during those five (5) years;
19	(ii) Is accompanied by an affidavit or other reasonably satisfactory evidence showing that
20	the applicant has been registered as a student in a recognized college, university, or trade school
21	and has pursued a course of pipefitting or refrigeration/air conditioning, sheet metal or fire
22	protection sprinkler systems for at least two (2) academic years or is the recipient of an associate
23	degree in pipefitting or refrigeration/air conditioning or fire protection sprinkler systems, and has
24	thereafter been registered by the department of labor and training as an apprentice for at least three
25	(3) years and employed as a registered apprentice by a duly licensed pipefitter or refrigeration/air
26	conditioning or fire protection sprinkler systems master or sheet metal contractors in this state for
27	a period of three (3) years; or
28	(iii) Is accompanied by an affidavit or other reasonably satisfactory evidence showing that
29	the applicant possesses a certificate of license issued under the laws of another state specifying that
30	person as a journeyperson; and
31	(4) The licensing authority may grant an exemption to the requirements of subsection (a)(3)
32	on the basis of past experience.
33	(b) The test application is to be filed with the department at least fifteen (15) days prior to
34	the examination date.

## 28-27-17. Test fees — License fees — Expiration and renewal of licenses.

(a) All licenses issued to the pipefitters/refrigeration technicians and fire protection sprinkler contractor/sprinkler fitters and sheet metal contractor or journeyperson sheet metal worker detailed in this section shall be paid for as follows:

5		TEST	LICENSE	RENEWAL
6	Master Mechanical Contractor		480.00	480.00
7	Contractor Master	75.00	240.00	240.00
8	Pipefitter Master I	75.00	240.00	240.00
9	Pipefitter Master II	75.00	96.00	96.00
10	Refrigeration Master I	75.00	240.00	240.00
11	Refrigeration Master II	75.00	96.00	96.00
12	Pipefitter Journeyperson I	75.00	72.00	72.00
13	Pipefitter Journeyperson II	75.00	60.00	60.00
14	Refrigeration Journeyperson I	75.00	72.00	72.00
15	Refrigeration Journeyperson II	75.00	60.00	60.00
16	Apprentices (annual fee)		24.00	24.00
17	Fire Protection Sprinkler			
18	Fitters Master I	75.00	240.00	240.00
19	Fire Protection Sprinkler			
20	Fitters Journeyperson I	75.00	72.00	72.00
21	Sheet Metal Contractor	75.00	240.00	240.00
22	Sheet Metal Worker			
23	Journeyperson	75.00	72.00	72.00

(b) Apprenticeship renewal fees shall be paid on an annual basis.

(c) Every license issued by the division of professional regulation to license holders born in odd years shall expire on the birthday of the individual qualifying for the license in odd years and all licenses issued by the division of professional regulation to license holders born in even years shall expire on the birthday of the individual qualifying for the license in even years and all licenses may be renewed on or before their expiration date, upon payment of the appropriate fee. If any credit is due in the initial changeover year the amount of credit shall be determined by the chief administrator of the division.

## 28-27-18. Registration of apprentices.

(a) Any person who has agreed to work under the supervision of a licensed pipefitter, refrigeration/air conditioning, sprinkler fitter, or sheet metal master under a state sanctioned an

1	apprendeesing program shall be registered by the director of labor and training and registered with
2	the Rhode Island department of labor and training shall be issued a certificate of apprenticeship
3	pursuant to § 28-45-13.
4	(b) The minimum formal training period for a P.J.F. limited class II license shall be one
5	hundred sixty (160) hours of classroom and/or laboratory technical training, approved by the
6	department of labor and training. The fee schedules for the P.J.F. limited license are detailed in §
7	28-27-5.2. All other sections of this chapter shall remain in full force and effect.
8	SECTION 8. Chapter 28-27 of the General Laws entitled "Mechanical Trades" is hereby
9	amended by adding thereto the following sections:
10	28-27-18.1. Apprentices Exam requirements.
11	To be eligible applicants for mechanical licensing exams, apprentices shall complete an
12	applicable registered apprenticeship program in Rhode Island. Apprentices shall provide transcripts
13	of completed related instruction and work record books from employer(s), or other reasonably
14	satisfactory evidence, to document completion of a registered apprenticeship program appropriate
15	to the license being applied for.
16	28-27-18.2. Credit for mechanical license exams.
17	(a) For licensing purposes, decisions by an apprenticeship sponsor to grant credit for prior
18	learning or experience pursuant to §§ 28-45-9(2)(xii) or 28-45-9.2 shall also require the written
19	approval of the state mechanical board of the Rhode Island department of labor and training.
20	Registered apprentices may receive credit for one hundred forty-four (144) hours of classroom
21	training gained in a career and technical education program authorized by the board of education,
22	or a maximum of two hundred eighty-eight (288) hours of classroom training gained over two (2)
23	academic years (one hundred forty-four (144) hours per academic year), upon the successful
24	completion of a course of study in a fully accredited trade school that has been approved by the
25	Rhode Island office of postsecondary commissioner and by the Rhode Island department of labor
26	and training apprenticeship council.
27	(b) For licensing purposes, on-the-job learning hours required as part of a registered
28	apprenticeship program by license type are as follows:
29	(1) At minimum, a pipefitter I apprenticeship program shall include ten thousand (10,000)
30	hours of on-the-job learning.
31	(2) At minimum, a pipefitter II apprenticeship program shall include four thousand (4,000)
32	hours of on-the-job learning.
33	(3) At minimum, a refrigeration I apprenticeship program shall include ten thousand
34	(10,000) hours of on-the-job learning.

1	(4) At minimum, a refrigeration II apprenticeship program shall include four thousand
2	(4,000) hours of on-the-job learning.
3	(5) At minimum, a sprinkler fitter/fire protection apprenticeship program shall include ten
4	thousand (10,000) hours of on-the-job learning.
5	(6) At minimum, a sheet metal worker I apprenticeship program shall include eight
6	thousand (8,000) hours of on-the-job learning.
7	(7) At minimum, a sheet metal worker II apprenticeship program shall include four
8	thousand (4,000) hours of on-the-job learning.
9	(8) All registered apprenticeship programs shall include one hundred forty-four (144) hours
10	of related instruction, including, but not limited to, classroom training, provided concurrently with
11	each two thousand (2,000) hours period of on-the-job learning.
12	SECTION 9. Sections 28-45-1, 28-45-3, 28-45-9, 28-45-10, 28-45-13, 28-45-14 and 28-
13	45-16 of the General Laws in Chapter 28-45 entitled "Apprenticeship Programs in Trade and
14	Industry" are hereby amended to read as follows:
15	28-45-1. Purposes.
16	The purposes of this chapter are:
17	(1) To encourage employers, associations of employers, and organizations of employees to
18	voluntarily establish apprenticeship programs and the making of apprenticeship agreements;
19	(2) To create opportunities for young people to obtain employment and adequate training
20	in trades and industry with parallel instructions in related and supplementary education under
21	conditions that will equip them for profitable employment and citizenship;
22	(3) To cooperate with the promotion and development of apprenticeship programs and
23	systems in other states and with the federal committee on apprenticeship appointed under 29 U.S.C.
24	§ 50 et seq.; and
25	(4) To provide for the registration and approval of apprenticeship programs and
26	apprenticeship agreements and for the issuance of state certificates of completion of apprenticeship.
27	28-45-3. Powers and duties.
28	(a) The department of labor and training is the agency with responsibility and
29	accountability for apprenticeship within Rhode Island for federal purposes. The state
30	apprenticeship council shall be a regulatory council and part of the department of labor and training.
31	The council shall promulgate regulations consistent with 29 C.F.R. Parts 29 and 30 at the direction
32	of the director of the department of labor and training and shall provide advice and guidance to the
33	director of the department of labor and training on the operation of the Rhode Island apprenticeship
34	program system. Enforcement of apprenticeship rules and regulations shall be the duty of the

1	director of the department of labor and training. In addition, the council shall:
2	(1) Adopt rules and regulations to ensure equality of opportunity in apprenticeship
3	programs pursuant to the Rhode Island state plan for equal opportunity in apprenticeship;
4	(2) Establish trade, craft, manufacturing, or industrial standards for apprenticeship or
5	training agreements in cooperation with a joint employer and employee groups in conformity with
6	29 C.F.R. § 29.5;
7	(3) Establish program performance standards in conformity with 29 C.F.R. § 29.6;
8	(4) Hold at least four (4) regular public meetings each year; any additional meetings
9	considered necessary shall be held at the call of the chairperson, or at the written request of a
10	majority of the members of the council;
11	(5) Formulate and publish rules of procedure for the function of local, regional, and state
12	joint apprenticeship committees and for the filling of vacancies on those committees;
13	(6) Adopt rules and regulations concerning the following:
14	(i) The contents of apprenticeship agreements in conformity with 29 C.F.R. § 29.7;
15	(ii) Criteria for apprenticeable occupations as provided by 29 C.F.R. § 29.4;
16	(iii) Reciprocal approval for federal purposes to apprentices, apprenticeship programs, and
17	standards that are registered in other states by the United States Department of Labor or another
18	state apprenticeship program recognized by the United States Department of Labor if such
19	reciprocity is requested by the apprenticeship program sponsor;
20	(iv) The cancellation or deregistration of programs, and for temporary suspension,
21	cancellation, or deregistration of apprenticeship agreements as provided in 29 C.F.R. §§ 29.8 and
22	29.9;
23	(v) The standards of apprenticeship, program performance standards, apprenticeship
24	agreements, deregistration of registered apprenticeship programs, reinstatement of apprenticeship
25	programs, and reciprocal approval recognition of apprentices from other states.
26	(b) The department of labor and training in accord with its regulations and this chapter
27	shall:
28	(1) Encourage the promotion, expansion, and improvement of programs of apprenticeship
29	training and pre-apprenticeship and the making of apprenticeship agreements;
30	(2) Bring about the settlement of differences arising out of an apprenticeship agreement
31	when those differences cannot be adjusted locally or in accordance with established trade
32	procedure;
33	(3) Supervise the execution of agreements and maintenance of standards;
34	(4) Register or terminate or cancel the registration of apprenticeship programs and

1	apprenticeship agreements;	
2	(5) Issue certificates of completion of apprenticeship;	
3	(6) Keep a record of apprenticeship programs and apprentice agreements and their	
4	disposition;	
5	(7) Render any assistance and submit any information and data that may be requested by	
6	employers, employees, and joint apprenticeship committees engaged in the formulation and	
7	operation of programs of apprenticeship, particularly in regard to work schedules, wages,	
8	conditions of employment, apprenticeship records, and number of apprentices;	
9	(8) Adopt rules and regulations to insure nondiscrimination in all phases of apprenticeship	
10	and employment during apprenticeship;	
11	(9) Register trade, craft, manufacturing, or industrial standards for apprenticeship or	
12	training agreements in cooperation with joint employer and employee groups and in conformity	
13	with this chapter, or approve and register trade, craft, manufacturing, or industrial standards for	
14	agreements submitted that are in conformity with this chapter, and disapprove those standards or	
15	agreements submitted that are not in conformity with this chapter, to the extent deemed appropriate;	
16	(10) Establish committees and approve nominations to existing committees that are	
17	submitted in conformity with this chapter;	
18	(11) Terminate registration of committees for failure of the committee to abide by the	
19	provisions of this chapter; and	
20	(12) Perform any other duties that are described and imposed by this chapter.	
21	28-45-9. Standards of apprenticeship programs.	
22	An apprenticeship program, to be eligible for approval and registration with the department	
23	of labor and training, shall conform to regulations issued by the department of labor and training	
24	and 29 C.F.R. Part 29 and 29 C.F.R. Part 30 and shall conform to the following standards:	
25	(1) The program is an organized, written plan embodying the terms and conditions of	
26	employment, training, and supervision of one or more apprentices in the apprenticeable occupation,	
27	as defined in this chapter and subscribed to by a sponsor who has undertaken to carry out the	
28	apprentice training program.	
29	(2) The program standards contain the equal opportunity pledge prescribed in in 29 C.F.R	
30	§ 30.3(b) 29 C.F.R § 30.3(c) and, when applicable, an affirmative action plan in accordance with	
31	29 C.F.R. § 30.4, a selection method authorized in 29 C.F.R. § 30.5 29 C.F.R. § 30.10, or similar	
32	requirements expressed in a state plan for equal employment opportunity in apprenticeship adopted	
33	pursuant to 29 C.F.R. Part 30 and approved by the United States Department of Labor, and	
34	provisions concerning the following:	

1	(i) The employment and training of the apprentice in a skilled occupation;	
2	(ii) A term of apprenticeship not less than two thousand (2,000) hours of work experience	
3	consistent with training requirements as established by industry practice, which for an individua	
4	apprentice may be measured either through the completion of the industry standard for on-the-job	
5	learning (at least two thousand (2,000) hours) (time-based approach), the attainment of competency	
6	(competency-based approach), or a blend of the time-based and competency-based approaches	
7	(hybrid approach):	
8	(A) The time-based approach measures skill acquisition through the individual apprentice's	
9	completion of at least two thousand (2,000) hours of on-the-job learning as described in a work	
10	process schedule;	
11	(B) The competency-based approach measures skill acquisition through the individual	
12	apprentice's successful demonstration of acquired skills and knowledge, as verified by the program	
13	sponsor. Programs utilizing this approach must still require apprentices to complete an on-the-job	
14	learning component of registered apprenticeship. The program standards must address how on-the-	
15	job learning will be integrated into the program, describe competencies, and identify an appropriate	
16	means of testing and evaluation for such competencies;	
17	(C) The hybrid approach measures the individual apprentice's skill acquisition through a	
18	combination of specified minimum number of hours of on-the-job learning and the successful	
19	demonstration of competency as described in a work process schedule; and	
20	(D) The determination of the appropriate approach for the program standards is made by	
21	the program sponsor, subject to approval by the registration agency of the determination as	
22	appropriate to the apprenticeable occupation for which the program standards are registered;	
23	(iii) An outline of the work processes in which the apprentice will receive supervised work	
24	experience and training on the job, and the allocation of the approximate time to be spent in each	
25	major process;	
26	(iv) Provision for organized, related, and supplemental instruction in technical subjects	
27	related to the trade. A minimum of one hundred forty-four (144) hours for each year of	
28	apprenticeship is recommended. This instruction in technical subjects may be accomplished	
29	through media, such as classroom, occupational or industry courses, electronic media, or other	
30	instruction approved by the department of labor and training; every apprenticeship instructor must:	
31	(A) Meet the Rhode Island department of elementary and secondary education	
32	requirements for a vocational-technical instructor, or be a subject matter expert, which is an	
33	individual, such as a journey worker, who is recognized within an industry as having expertise in a	

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specific occupation; and

1	(B) Have training in teaching techniques and adult learning styles, which may occur before	
2	or after the apprenticeship instructor has started to provide the related technical instruction;	
3	(v) A statement of the progressively increasing scale of wages to be paid the appren	
4	consistent with the skill acquired, the entry wage to be not less than the minimum wage prescribed	
5	by the federal and state labor standards act, where applicable, unless a higher wage is required by	
6	other applicable federal law, state law, respective regulations, or by collective bargaining	
7	agreement;	
8	(vi) A provision for periodic review and evaluation of the apprentice's progress in job	
9	performance and related instruction, and the maintenance of appropriate progress records;	
10	(vii) The numeric ratio of apprentices to journeypersons consistent with proper supervision,	
11	training, safety, and continuity of employment, and applicable provisions in collective bargaining	
12	agreements, except where the ratios are expressly prohibited by the collective bargaining	
13	agreement. The ratio language shall be specific and clear as to application in terms of jobsite, work	
14	force, department, or plant;	
15	(viii) A probationary period reasonable in relation to the full apprenticeship term, with full	
16	credit given for the period toward completion of apprenticeship; the probationary period shall not	
17	exceed twenty-five percent (25%) of the length of the program or one year, whichever is shorter;	
18	(ix) Adequate and safe equipment and facilities for training and supervision, and safety	
19	training for apprentices on the job and in related instruction;	
20	(x) The minimum qualifications required by a sponsor for persons entering the	
21	apprenticeship program, with an eligible starting age not less than sixteen (16) years;	
22	(xi) The placement of an apprentice under a written apprenticeship agreement that	
23	conforms to the requirements of this chapter. The agreement shall directly, or by reference,	
24	incorporate the standards of the program as part of the agreement;	
25	(xii) The granting of advanced standing or credit for demonstrated competency, previously	
26	acquired experience, training, or skills for all applicants equally, with commensurate wages for any	
27	progression step so granted;	
28	(xiii) The transfer of an apprentice between apprenticeship programs and within an	
29	apprenticeship program must be based on agreement between the apprentice and the affected	
30	apprenticeship committees or program sponsors, and must comply with the following requirements:	
31	(A) The transferring apprentice must be provided a transcript of related instruction and on-	
32	the-job learning by the committee or program sponsor;	
33	(B) Transfer must be to the same occupation; and	
34	(C) A new apprenticeship agreement must be executed when the transfer occurs between	

1	program sponsors;	
2	(xiv) Assurance of qualified training personnel and adequate supervision on the job;	
3	(xv) Recognition for successful completion of apprenticeship evidenced by an appropriate	
4	certificate issued by the department of labor and training;	
5	(xvi) Program standards that utilize the competency-based or hybrid approach for	
6	progression through an apprenticeship and that choose to issue interim credentials must clearly	
7	identify the interim credentials; demonstrate how these credentials link to the components of the	
8	apprenticeable occupation; and establish the process for assessing an individual apprentice's	
9	demonstration of competency associated with the particular interim credential; further, interim	
10	credentials must only be issued for recognized components of an apprenticeable occupation,	
11	thereby linking interim credentials specifically to the knowledge, skills, and abilities associated	
12	with those components of the apprenticeable occupation;	
13	(xvii) Identification of the department of labor and training as the registration agency;	
14	(xviii) Provision for the registration, cancellation, and deregistration of the program, and	
15	requirement for the prompt submission of any modification or amendment to the department of	
16	labor and training for approval;	
17	(xix) Provision for registration of apprenticeship agreements, modifications, and	
18	amendments; notice to the department of labor and training of persons who have successfully	
19	completed apprenticeship programs; and notice of transfers, cancellations, suspensions, and	
20	terminations of apprenticeship agreements and a statement of the reasons therefor;	
21	(xx) Authority for the cancellation of an apprenticeship agreement during the probationary	
22	period by either party without stated cause. Cancellation during the probationary period will not	
23	have an adverse impact on the sponsor's completion rate;	
24	(xxi) Compliance with 29 C.F.R. Part 30, including the equal opportunity pledge prescribed	
25	in 29 C.F.R. § 30.3(b); an affirmative action plan complying with 29 C.F.R. § 30.4; and a method	
26	for the selection of apprentices authorized by 29 C.F.R § 30.5, or compliance with parallel	
27	requirements contained in a state plan for equal opportunity in apprenticeship adopted under 29	
28	C.F.R. Part 30 and approved by the department. The apprenticeship standards must also include a	
29	statement that the program will be conducted, operated, and administered in conformity with	
30	applicable provisions of 29 C.F.R. Part 30, as amended, or if applicable, an approved state plan for	
31	equal opportunity in apprenticeship;	
32	(xxii) Name and address, telephone number, and e-mail address (if applicable) of the	
33	appropriate authority under the program to receive, process, and make disposition of complaints;	
34	(xxiii) Recording and maintenance of all records concerning apprenticeship as may be	

1	required by the office of apprenticeship or the department of labor and training and other applicable
2	law.
3	28-45-10. Definitions.
4	For the purposes of this chapter:
5	(1) "Apprenticeable occupation" is an occupation which possesses all of the following
6	characteristics:
7	(i) It is customarily learned in a practical way through a structured, systematic program of
8	on-the-job supervised learning.
9	(ii) It is clearly identified and commonly recognized throughout an industry.
10	(iii) It involves the progressive attainment of manual, mechanical, or technical skills and
11	knowledge, which is in accordance with the industry standard for the occupation, that requires the
12	completion of at least a minimum of two thousand (2,000) hours of on-the-job learning to attain
13	experience.
14	(iv) It requires related instruction to supplement the on-the-job learning.
15	(2) "Apprenticeship agreement" means a written agreement complying with 29 C.F.R. §
16	29.7 between an apprentice and either the apprenticeship program sponsor, or an apprenticeship
17	committee acting as agent for the program sponsor(s), that contains the terms and conditions of the
18	employment and training of the apprentice.
19	(3) "Council" means the apprenticeship council as established by § 28-45-2.
20	(4) "OA" means office of apprenticeship, United States Department of Labor.
21	(5) "Secretary" means Secretary of the United States Department of Labor.
22	28-45-13. Standards of apprenticeship agreements.
23	All apprenticeship agreements submitted for approval and registration with the department
24	of labor and training shall contain explicitly or by reference standards adopted by the council,
25	including:
26	(1) Names and signatures of the contracting parties (apprentice and the program sponsor
27	or employer), and the signature of a parent or guardian if the apprentice is a minor.
28	(2) The date of birth of the apprentice and on a voluntary basis the social security number
29	of the apprentice.
30	(3) Name and address of the program sponsor and the registration agency.
31	(4) A statement of the occupation, trade, or craft in which the apprentice is to be trained,
32	and the beginning date and term (duration) of apprenticeship.
33	(5) A statement showing:
34	(i) The number of hours to be spent by the apprentice in work on the job in a time-based

1	program or a description of the skill sets to be attained by completion of a competency-based
2	program, including the on-the-job learning component; or the minimum number of hours to be
3	spent by the apprentice and a description of the skill sets to be attained by completion of a hybrid
4	program.
5	(ii) The number of hours to be spent in related and supplemental instruction in technical
6	subjects related to the occupation which is recommended to be not less than one hundred forty-four
7	(144) hours per year.
8	(6) A statement setting forth a schedule of the work processes in the occupation or industry
9	divisions in which the apprentice is to be trained and the approximate time to be spent at each
10	process.
11	(7) A statement of the graduated scale of wages to be paid the apprentice and whether or
12	not the required related instruction shall be compensated.
13	(8) Statements providing:
14	(i) For a specific period of probation during which time the apprenticeship agreement may
15	be terminated by either party to the agreement upon written notice to the department of labor and
16	training, without adverse impact on the sponsor; and
17	(ii) That, after the probationary period, the agreement may be canceled at the request of the
18	apprentice, or may be suspended, or terminated by the sponsor, for good cause, with due notice to
19	the apprentice and a reasonable opportunity for corrective action, and with written notice to the
20	apprentice and to the department of labor and training of the final action taken.
21	(9) A reference incorporating as part of the agreement the standards of the apprenticeship
22	program as it exists on the date of the agreement and as it may be amended during the period of the
23	agreement.
24	(10) A statement that the apprentice will be accorded equal opportunity in all phases of
25	apprenticeship employment, and training, without discrimination because of race, color, religion,
26	national origin, or sex, sexual orientation, gender identity or expression, disability, age, or country
27	of ancestral origin, as set forth in § 28-5-5.
28	(11) Name and address, phone telephone number, and e-mail address (if applicable) of the
29	appropriate authority, if any, designated under the program to receive, process, and make
30	disposition of controversies or differences arising out of the apprenticeship agreement when the
31	controversies or differences cannot be adjusted locally or resolved in accordance with the
32	established procedure or applicable collective bargaining provisions.
33	28-45-14. State EEO plan.

The <u>state</u> apprenticeship <u>program</u> <u>system</u> shall operate in conformance with <u>the</u> state <del>law,</del>

34

1	including the equal employment opportunity standards and regulations plan for equal employment
2	opportunity in registered apprenticeship programs as adopted by the Rhode Island department of
3	labor and training.
4	28-45-16. Reciprocity.
5	(a) When a sponsor of an a registered apprenticeship program registered and operating in
6	a neighboring state requests registration reciprocal recognition from the department of labor and
7	training to train apprentices for work projects in this state, the sponsor shall be granted registration
8	recognition, providing the sponsor conforms with the regulations and standards of the state of
9	Rhode Island for the occupation.
10	(b) An apprentice registered in an approved registered apprenticeship program in a
11	neighboring state will be awarded certification of registration for state purposes upon request and
12	on the condition that the neighboring state's sponsorship program is registered with the appropriate
13	state apprentice agency.
14	(c) The department of labor and training shall have the authority to expand or limit the
15	number of states that are subject to the provisions of subsection (a) by regulation through the
16	promulgation of rules and regulations.
17	(d) The department of labor and training shall accord reciprocal approval for federal
18	purposes to apprentices, apprenticeship programs, and standards that are registered in other states
19	by the United States Department of Labor by another registration agency as defined in 29 C.F.R. §
20	29.2 or a registration agency recognized by the United States Department of Labor or a registration
21	agency recognized by the United States Department of Labor if the reciprocity is requested by the
22	apprenticeship program sponsor. Program sponsors seeking reciprocal approval must meet Rhode
23	Island wage and hour provisions and apprentice ratio standards.
24	SECTION 10. Section 28-45-18 of the General Laws in Chapter 28-45 entitled
25	"Apprenticeship Programs in Trade and Industry" is hereby repealed.
26	28-45-18. Vocational school training.
27	(a) The council on elementary and secondary education may authorize vocational schools
28	to provide apprenticeship classroom training to students subject to the approval of the Rhode Island
29	department of labor and training.
30	(b) In the event the council authorizes state certified apprenticeship training under
31	subsection (a), and a student successfully completes the vocational school program, then the student
32	shall receive apprentice credit, to be applied against a state certified apprenticeship program
33	requirement set forth by the state apprenticeship council pursuant to § 28 45 13, for one hundred
34	forty four (144) hours of apprenticeship classroom training.

ON 11. This act shall take effect upon passage	11. This act shall take effect upon passage.	1 SECTION 11.
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====== LC005035/SUB A

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# **EXPLANATION**

#### BY THE LEGISLATIVE COUNCIL

OF

# AN ACT

## RELATING TO BUSINESSES AND PROFESSIONS -- ELECTRICIANS

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This act comprehensively amends the state's apprenticeship laws to make them more consistent with applicable federal regulations and makes said laws more comprehendible and consistent with each other.

This act would take effect upon passage.