9064

IN ASSEMBLY

January 31, 2022

Introduced by M. of A. BRONSON -- read once and referred to the Committee on Economic Development

AN ACT to amend the general business law, in relation to fire suppression systems and licensing professionals to perform authorized work on fire suppression systems

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

1 Section 1. Legislative intent. (a) The legislature hereby finds that: 2 (1) The manner in which fire suppression or sprinkler systems are 3 constructed, installed, maintained and inspected have a direct and 4 substantial impact on public safety.

5 (2) Improper construction, installation, maintenance or inspection of 6 fire suppression systems by persons lacking adequate education, training 7 and experience can lead to serious injuries, death and substantial prop-8 erty damage.

9 (3) Promulgating a code establishing minimum qualification standards 10 for work performed on fire suppressions systems, including criteria for 11 the education, training, testing and licensing of persons performing 12 such work will promote public safety.

13 (b) It is the intent of the legislature and this act:

14 (1) To ensure that work on fire suppression systems is performed by 15 persons who have sufficient education, training and experience in such 16 work.

17 (2) To ensure that adequate qualification standards are maintained 18 through adherence of proper education, training, testing and licensing 19 requirements for those engaged in the sprinkler fitting trades.

(3) To establish a state board of examiners for the sprinkler fitting industry to ensure proper qualification and examination of persons performing work on fire suppression systems and to ensure proper adherence to and enforcement of the requirements of this act and applicable regulations issued pursuant to this act.

25 § 2. The general business law is amended by adding a new article 40-A 26 to read as follows:

EXPLANATION--Matter in **italics** (underscored) is new; matter in brackets [-] is old law to be omitted.

LBD11453-02-2

1	ARTICLE 40-A
1 2	FIRE SUPPRESSION SYSTEMS
∠ 3	Section 930. Definitions.
4	931. Authorized work on fire suppression systems.
5	932. State board of examiners for the sprinkler fitting indus-
6	try.
7	933. Powers and duties of the state board of examiners for the
8	sprinkler fitting industry.
9	934. Sprinkler fitter license.
10	935. Sprinkler fitter apprentice and helper permits.
11	936. Fire suppression system inspector.
12	937. Reciprocity.
13	938. Transitional grace period.
14	939. Registry of sprinkler fitter licenses and permits.
15	940. Violations.
16	941. Penalties.
17	942. Enforcement.
18	943. Severability.
19	§ 930. Definitions. As used in this article, unless the context
20	requires otherwise:
21	<u>(a) "Fire suppression system" means an automatic or manual system</u>
22	designed to protect occupants and/or buildings or structures from fire.
23	Such systems include, but are not limited to, water sprinkler, water
24	spray, foam-water, foam-water spray, carbon dioxide, foam extinguishing,
25	dry chemical, wet chemical, halogenated and other chemical systems used
26	for fire protection. Such systems also include the supply mains, yard
27	hydrants, standpipes, tank heaters, hose connections to sprinkler
28	systems, air lines and thermal systems used in connection with sprin-
29	klers and pumps dedicated for fire suppression.
30	(b) "Fire suppression system inspector" means a person licensed under
31	this article to perform inspections on fire suppression systems.
32	(c) "Fire suppression system inspector license" means a license issued
33	to a fire suppression system inspector pursuant to this article author-
34	izing the person to perform inspections on fire suppression systems.
35	(d) "Sprinkler fitter" means a person, other than an apprentice or
36	helper regulated under this article, who performs work on a fire
37	suppression system as defined by this section.
38	(e) "Sprinkler fitter apprentice" means a person who is enrolled in a
39	sprinkler fitter apprenticeship program and is learning and working on
40	fire suppression systems under the supervision of another person certi-
41	fied in accordance with the provisions of this article.
42 43	(f) "Sprinkler fitter apprentice permit" means a permit issued to an apprentice sprinkler fitter pursuant to this article authorizing the
43 44	person to perform work on fire suppression systems.
44 45	(q) "Sprinkler fitter apprenticeship program" means an apprenticeship
45 46	training program that is approved by the U.S. department of labor,
47	bureau of apprenticeship and training or a state apprenticeship agency
48	and consists of a minimum of ten thousand hours of documented practical
49	experience in work on fire suppression systems, combined with a minimum
50	of seven hundred twenty hours of related instruction, including class-
51	room or shop instruction, in the sprinkler fitter trade.
52	(h) "Sprinkler fitter helper" means a person who works on fire
53	suppression systems under the direct supervision of a licensed sprinkler
54	fitter.
55	(i) "Sprinkler fitter helper permit" means a permit issued to a sprin-
56	kler fitter helper pursuant to this article authorizing the person to

1	perform work on fire suppression systems under the direct supervision of
2	<u>a licensed sprinkler fitter.</u>
3	(j) "Sprinkler fitter license" means a license issued to a sprinkler
4	fitter pursuant to this article authorizing the person to perform work
5	<u>on fire suppression systems.</u>
6	(k) "State board of examiners for the sprinkler fitting industry" or
7	"board" means the board of examiners created pursuant to this article.
8	(1) "Work on a fire suppression system" means the construction,
9	installation, alteration, renovation, removal, repair, servicing, main-
10	tenance or testing of fire suppression systems, unless specifically
11	excluded by the provisions of this article.
12	<u>§ 931. Authorized work on fire suppression systems. (a) No person</u>
13	within the jurisdiction of this state may perform work on a fire
14	<u>suppression system unless he or she:</u>
15	(1) Possesses a sprinkler fitter license, sprinkler fitter apprentice
16	or helper permit or fire suppression system inspector license issued
17	<u>pursuant to this article;</u>
18	(2) Performs work on portable fire extinguishers or work on dry stand-
19	pipes that are not connected to a fire suppression system; or
20	(3) Is employed as a state or local fire official.
21	(b) No person may employ a person or cause or direct a person to
22	perform work on a fire suppression system unless the person performing
23	such work possesses a sprinkler fitter license, sprinkler fitter appren-
24	tice or helper permit or fire suppression system inspector license
25	issued pursuant to this article.
26	(c) No person, corporation, partnership or other business entity may
27	perform or contract to perform work on fire suppression systems except
28	through persons who possess a sprinkler fitter license, sprinkler fitter
29	apprentice or helper permit or fire suppression system inspector license
30	issued pursuant to this article.
31	(d) The requirements of this article do not apply to work on fire
32	suppression systems in New York city, Nassau county or Suffolk county.
33	(e) Nothing in this article shall prevent any political subdivision of
34	the state from enacting local legislation that establishes qualification
35	standards for the sprinkler fitter trade that exceed the requirements of
36	this article.
37	§ 932. State board of examiners for the sprinkler fitting industry.
38	(a) There is hereby established in the safety and health license and
39	certification unit of the department of labor a state board of examiners
40	for the sprinkler fitting industry.
41	(b) Composition. The board shall consist of seven members appointed by
42	the governor, with advice and consent of the senate, as follows:
43	(1) one representative from the division of homeland security and
44	emergency services, office of fire prevention and control;
45	(2) one representative from the department of state, division of
46	building standards and codes;
47	(3) one fire suppression contractor;
48	(4) one licensed fire protection engineer;
49	(5) one sprinkler fitter licensed in accordance with this article;
50	(6) one representative from the New York state pipe trades associ-
51	ation; and
52	(7) one representative from the New York state apprenticeship and
53	training council.
54 55	§ 933. Powers and duties of the state board of examiners for the sprinkler fitting industry. In addition to all other powers and duties
22	SUTTINGED FILLING HOUSLEY, IN ADDIE101 ED ALL OFNET DOWERS AND DUFLES

1	conferred or imposed upon the board, the board is authorized and
2	empowered to:
3	(a) elect its own officers and prescribe their duties;
4	(b) grant sprinkler fitter licenses and permits to duly qualified
5	applicants as provided in this article;
6	(c) establish fees that are reasonable and necessary to defray the
7	cost of administering this article;
8	(d) promulgate, adopt, amend, and repeal such rules and regulations,
9	not inconsistent with the laws of this state, as may be necessary for
10	the orderly conduct of its affairs and the administration of this arti-
11	<u>cle;</u>
12	(e) enforce the provisions of this article and any codes, rules or
13	regulations hereunder through inspections, audits, citations, civil
14	penalties, and any other appropriate means;
15	(f) subpoena records and documents, conduct hearings and compel the
16	attendance of witnesses pursuant to an investigation or a hearing of the
17	board;
18	(g) bring a suit, in any court of competent jurisdiction, to cause the
19	enjoinder of all persons violating this article. When seeking an injunc-
20	tion, the board shall not be required to prove that an adequate remedy
21	at law does not exist or that substantial or irreparable damages would
22	result if an injunction is not granted;
23	(h) establish and administer or contract out to a recognized third-
24	party certifier for examinations as required for licenses under this
25	article and determine satisfactory performance for these examinations;
26	(i) revoke or suspend a license or permit issued under this article,
27	or reprimand persons for incompetence or any violations of this article
28	or rules or regulations of the board; and
29	(j) establish a procedure for reinstating licenses or permits that
30	have been revoked or suspended, including the use of retesting proce-
31	dures.
32	§ 934. Sprinkler fitter license. (a) To obtain a sprinkler fitter
33	license under this article, an applicant must:
34	(1) pay an application fee established by the board; and
35	(2) provide evidence demonstrating that he or she has successfully
36	completed a sprinkler fitter apprenticeship program and has passed a
37	sprinkler fitter license examination established by the board; or
38 39	(3) meet the requirements of section nine hundred thirty-seven or nine hundred thirty-eight of this article.
39 40	(b) All persons holding a sprinkler fitter license under this article
40 41	shall complete a minimum of eight hours annually of education and skill
42	training on fire suppression systems, provided:
43	(1) courses for such training shall be pre-approved by the board and
44	evidence of completion of continuing education requirements shall be
45	submitted to the board with the application for license renewal; and
46	(2) the continuing education requirement does not apply until the
47	conclusion of the first full year after initial issuance of a person's
48	sprinkler fitter license.
49	(c) A sprinkler fitter license under this article shall be valid for a
50	period of three years from date of issue.
51	(d) The board shall renew for a period of three years licenses or
52	permits as provided by this article upon receiving a completed renewal
53	application and required fee as determined by the board.
54	(e) Any person who is issued a sprinkler fitter license shall be
55	issued a photo identification card and shall maintain such card in his

1	or her possession at all times when performing work on fire suppression
2	systems.
3	§ 935. Sprinkler fitter apprentice and helper permits. (a) To obtain a
4	<u>sprinkler fitter apprentice permit, an applicant must:</u>
5	(1) pay an application fee established by the board;
б	(2) complete an application for an apprentice permit established by
7	the board; and
8	(3) present evidence in a form acceptable to the board, demonstrating
9	that the applicant is enrolled in a sprinkler fitter apprenticeship
10	program.
11	(b) The sprinkler fitter apprentice permit shall state that it is
12	valid only if the person to whom it is issued remains enrolled in a
13	sprinkler fitter apprenticeship program. This permit shall be valid for
14	a period of three years from the date of issuance and may be renewed
15	once upon submission of a renewal application and a renewal fee deter-
16	mined by the board.
17	<u>(c) To obtain a sprinkler fitter helper permit, an applicant must:</u>
18	(1) pay an application fee established by the board;
19	(2) complete an application for a helper permit by the board; and
20	(3) present evidence in a form acceptable to the board demonstrating
21	that the applicant is employed as a sprinkler fitter helper that shall
22	include specific acknowledgement from the applicant and his or her
23	employer that the applicant is only authorized to work under the direct
24	supervision of a licensed sprinkler fitter.
25	(d) A sprinkler fitter helper permit shall state that the person
26	possessing it may only perform work on fire suppression systems under
27	the direct supervision of a licensed sprinkler fitter on a one-on-one
28	basis. This permit shall be valid for a period of eighteen months from
29	the date of issuance and shall not be eligible for renewal.
30	(e) Any person who is issued a sprinkler fitter apprentice or helper
31	permit shall be issued a photo identification card and shall maintain
32	such card in his or her possession at all times when performing work on
33	fire suppression systems.
34	§ 936. Fire suppression system inspector. (a) To obtain a fire
35	suppression system inspector license, an applicant must:
36	(1) pay an application fee established by the board;
37	(2) complete an application for a fire suppression system inspector
38	license established by the board that provides evidence in a form
39	acceptable to the board of one of the following:
40	(A) at least two thousand hours of experience in the inspection of
41	fire suppression systems;
42	(B) completion of a sprinkler fitter apprenticeship program; or
43	(C) possession of a level one certificate from the national institute
44	for certification for engineering technologies for inspection and test-
45	ing for water based fire protection systems; and
46	(3) complete an examination established by the board for a fire suppression system inspector.
47	
48	(b) The board shall renew for a period of three years a fire suppression system inspector license upon receiving a completed renewal
49 50	application and required fee as determined by the board.
	(c) Any person who is issued a fire suppression system inspector
51 52	license shall be issued a photo identification card and shall maintain
52 53	such card in his or her possession at all times when performing
53 54	inspections on fire suppression systems.
55	<u>§ 937. Reciprocity. (a) The board may issue a reciprocity sprinkler</u>
56	fitter license or fire suppression system inspector license, without
50	TICCT TICCTOR OF TITE PAPPIEDDION DIDCOM THDACCOL TICCTDE' MICHOR

A. 9064

L	examination to any currently practicing, competent sprinkler fitter or
2	fire suppression system inspector who holds a similar authorization
3 1	granted by any other state according to the laws of such state which has qualification requirements substantially similar to, or greater than,
± 5	those established under this article; provided that the other state
	grants authorization to any competent person holding a license under
	<u>this article.</u> (b) The board may issue a sprinkler fitter license or fire suppression
	system inspector license pursuant to this section to any person who:
	(1) Completes an application for sprinkler fitter license or fire
	suppression system inspector license by reciprocity established by the
	board;
	(2) Presents competent evidence in a form acceptable to the board
	demonstrating that the applicant is a currently practicing, competent
	person who holds a similar authorization granted by any other state
	according to the laws of such state which has qualification requirements substantially similar to, or greater than, those established under this
	article; and (3) Pays the appropriate fees established by the board.
	§ 938. Transitional grace period. (a) There shall be a one-year peri-
	od from the effective date of this article that shall serve as a grace period for all persons applying for sprinkler fitter licenses and fire
	suppression inspector licenses.
	(b) During the one-year grace period no person shall be required to
	possess a sprinkler fitter license, apprentice or helper permit or fire
	suppression system inspector license, provided he or she has submitted
	the necessary application for such credentials within one hundred eighty
	days from the effective date of this article.
	(c) The board shall issue a sprinkler fitter license without examina-
	tion to any person who submits an application for a sprinkler fitter license during the one hundred eighty day period after the effective
	date of this article, provided the applicant pays the required applica-
	tion fee and submits evidence demonstrating he or she has:
	(1) completed a sprinkler fitter apprenticeship program; or
	(2) performed at least ten thousand hours of documented practical
	experience of work on fire suppression systems within the past eight
	years. (d) The board shall issue a fire suppression inspector license without
	examination to any person who submits an application for a fire suppression inspector license during the one hundred eighty day period
	after the effective date of this article, provided the applicant pays
	the required application fee and submits evidence demonstrating he or
	the required application fee and submits evidence demonstrating he or she has:
	<u>sne nas:</u> (1) At least two thousand hours of experience in the inspection of
	(1) At least two thousand nours of experience in the inspection of fire suppression systems;
	<u>(2) Completion of a sprinkler fitter apprenticeship program; or</u>
	(3) Possession of a level one certificate from the national institute for certification for engineering technologies for inspection and test-
	ing for water based fire protection systems.
	(e) Initial applications for sprinkler fitter apprentice or helper
	permits shall be submitted by applicants within one hundred eighty days
	from the effective date of this article in accordance with the require-
	ments of section nine hundred thirty-five of this article.
	§ 939. Registry of sprinkler fitter licenses and permits. (a) The
	board shall establish a fire suppression system technician registry to
	maintain a central registry of the names of all persons to whom it has

б

A. 9064

1	issued fire suppression system inspector licenses, sprinkler fitter
2	licenses and sprinkler fitter permits.
3	(b) The fire suppression system technician registry shall be main-
4	tained on a publicly accessible website and shall be updated on a month-
5	ly basis.
б	§ 940. Violations. It shall be unlawful and a violation of this arti-
7	cle for any person to:
8	(a) perform work on a fire suppression system without possessing an
9	applicable license or permit as required by this article;
10	(b) employ a person or cause or direct a person to perform work on a
11	fire suppression system unless the person performing such work holds an
12	applicable license or permit as required by this article;
13	(c) engage in other conduct prohibited by section nine hundred thir-
14	ty-three of this article;
15	(d) obtain a license or permit required by this article through error,
16	fraud or intentional or reckless misrepresentation;
17	(e) impersonate another person, use an expired or revoked license or
18	permit issued pursuant to this article or allow another person to use a
19	license or permit not issued to such person;
20	(f) give false or forged evidence of any kind to the board or any
21	member thereof in an application for the issuance or renewal of a
22	<u>license or permit under this article; or</u>
23	(g) knowingly or recklessly make a material false statement regarding
24	a person's license, or permit or status with intent to influence,
25	persuade, or induce an individual to contract for services regulated
26	under this article.
27	<u>§ 941. Penalties. (a) The board shall revoke or suspend a license or</u>
28	permit issued under this article, or reprimand a license or permit hold-
29	er for incompetence or any violation of this article or rules or regu-
30	lations of the board issued pursuant to this article.
31	(b) Any person who violates any provision of this article or any
32	applicable rule, regulation, permit or other order of the board shall be
33	subject to a civil penalty of not less than five hundred dollars and not
34	more than one thousand dollars for each act or violation. Each day a
35	person performs work on a fire suppression system without a required
36	license or permit as required by this article shall constitute a sepa-
37	rate violation.
38	(c) A person who willfully violates this article or any applicable rule or regulation adopted pursuant to this article shall be guilty of a
39 40	
40 41	<u>misdemeanor.</u> (d) In addition to any other penalties provided in this section, a
42	person, corporation or other business entity that knowingly employs or
43	directs a person to perform work on a fire suppression system in
44	violation of this article shall forfeit any business or contractor
45	license, registration or certificate issued by the state for a period of
46	not less than one year and not more than three years, as determined by
47	the state attorney general. For purposes of this section, the term
48	"knowingly" shall mean actions that are willful or taken with deliberate
49	ignorance or reckless disregard of the requirements of this article.
50	§ 942. Enforcement. (a) The requirements of this article will be
51	enforced by the board in conjunction with the licensure and certif-
52	ication unit within the department of labor.
53	(b) The licensure and certification unit within the department of
54	labor shall inspect project work sites where work on fire suppression
55	systems is being performed to ensure that persons performing such work
56	possess applicable licenses and permits required by this article.

1	(c) In any circumstances where the licensure and certification unit
2	within the department of labor determines that work on fire suppression
3	systems is being performed in violation of this article, it shall issue
4	or cause to be issued a stop work order requiring that all such work
5	<u>cease and require that such work shall not be resumed until a full</u>
6	investigation has been undertaken and verification has been made that
7	all work on the fire suppression system in question has been performed
8	by duly authorized persons.
9	§ 943. Severability. To the extent that any section or portion of this
10	article is deemed invalid by a reviewing court, the remainder of this
11	article shall be unaffected by such ruling.

§ 3. This act shall take effect on the one hundred eightieth day after it shall have become a law. Effective immediately, the addition, amendment and/or repeal of any rule or regulation necessary for the implementation of this act on its effective date are authorized to be made and completed on or before such effective date.