



## 100TH GENERAL ASSEMBLY

### State of Illinois

2017 and 2018

SB2211

Introduced 5/30/2017, by Sen. Don Harmon

#### SYNOPSIS AS INTRODUCED:

225 ILCS 317/30  
225 ILCS 317/35  
225 ILCS 317/50

Amends the Fire Sprinkler Contractor Licensing Act. Provides that an individual who performs inspection and testing of fire sprinkler systems and control equipment must possess on his or her person a photo identification card issued by the State Fire Marshal as proof of compliance with the Act. Provides that the photo identification card shall be issued by the State Fire Marshal annually at a fee determined by the State Fire Marshal by rule. Provides that all inspections and testing of fire sprinkler systems and control equipment must be recorded on an inspection report issued by the State Fire Marshal and provides requirements for the inspection reports. Provides that all fire sprinkler systems must be affixed with a pre-printed label bearing specified information that shall be purchased by the licensed contractor from the State Fire Marshal. Provides that a copy of the inspection report must be forwarded to the State Fire Marshal within 24 hours after completion of the inspection. Provides that the fees for an inspection form and photo identification card shall be determined by the State Fire Marshal by rule. Provides that the State Fire Marshal has the power and duty to establish a database of all persons involved in the inspection or testing of existing fire sprinkler systems or control equipment.

LRB100 13028 SMS 27356 b

FISCAL NOTE ACT  
MAY APPLY

A BILL FOR

1 AN ACT concerning regulation.

2 **Be it enacted by the People of the State of Illinois,**  
3 **represented in the General Assembly:**

4 Section 5. The Fire Sprinkler Contractor Licensing Act is  
5 amended by changing Sections 30, 35, and 50 as follows:

6 (225 ILCS 317/30)

7 Sec. 30. Requirements for the installation, repair,  
8 inspection, and testing of fire protection systems.

9 (a) Equipment shall be listed by a nationally recognized  
10 testing laboratory, such as Underwriters Laboratories, Inc. or  
11 Factory Mutual Laboratories, Inc., or shall comply with  
12 nationally accepted standards. The State Fire Marshal shall  
13 adopt by rule procedures for determining whether a laboratory  
14 is nationally recognized, taking into account the laboratory's  
15 facilities, procedures, use of nationally recognized  
16 standards, and any other criteria reasonably calculated to  
17 reach an informed determination.

18 (b) Equipment shall be installed in accordance with the  
19 applicable standards of the National Fire Protection  
20 Association and the manufacturer's specifications.

21 (c) The contractor shall furnish the user with operating  
22 instructions for all equipment installed, together with a  
23 diagram of the final installation.

1 (d) All fire sprinkler systems shall have a backflow  
2 prevention device or, in a municipality with a population over  
3 500,000, a double detector check assembly installed by a  
4 licensed plumber before the fire sprinkler system connection to  
5 the water service. Connection to the backflow prevention device  
6 or, in a municipality with a population over 500,000, a double  
7 detector assembly shall be done in a manner consistent with the  
8 Department of Public Health's Plumbing Code.

9 (e) This licensing Act is not intended to require any  
10 additional fire inspections at State level.

11 (f) Inspections and testing of existing fire sprinkler  
12 systems and control equipment must be performed by a licensee  
13 or an individual employed or contracted by a licensee. Any  
14 individual who performs inspection and testing duties under  
15 this subsection (f) must possess on his or her person a photo  
16 identification card issued by the State Fire Marshal as proof  
17 that the individual is in compliance with this Act and must  
18 possess proof of (i) certification by a nationally recognized  
19 certification organization at an appropriate level, such as  
20 NICET Level II in Inspection and Testing of Water-Based ~~Water~~  
21 ~~Based~~ Systems or the equivalent, by January 1, 2009 or (ii)  
22 satisfactory completion of a certified sprinkler fitter  
23 apprenticeship program approved by the U.S. Department of  
24 Labor. The photo identification card shall be issued by the  
25 State Fire Marshal annually at a fee determined by the State  
26 Fire Marshal by rule. State employees who perform inspections

1 and testing on behalf of State institutions and who meet all  
2 other requirements of this subsection (f) need not be licensed  
3 under this Act or employed by a licensee under this Act in  
4 order to perform inspection and testing duties under this  
5 subsection (f). The requirements of this subsection (f) do not  
6 apply to individuals performing inspections or testing of fire  
7 sprinkler systems on behalf of a municipality, a county, a fire  
8 protection district, or the Office of the State Fire Marshal.  
9 This subsection (f) does not apply to cursory weekly and  
10 monthly inspections of gauges and control valves conducted in  
11 accordance with the standards of the National Fire Protection  
12 Association.

13 All inspections and testing of fire sprinkler systems and  
14 control equipment must be recorded on an inspection report  
15 issued by the State Fire Marshal. The contents of an inspection  
16 report shall be established by the State Fire Marshal by rule;  
17 however, the inspection report shall include the license number  
18 of the licensee performing the inspection and the NICET Level  
19 II Inspection and Testing of Water-Based Systems certification  
20 number or journeymen number of the person performing the  
21 inspection.

22 All fire sprinkler systems, upon completion of inspection  
23 and testing, must be affixed with a pre-printed label bearing  
24 the name of the person performing the inspection, the license  
25 number of the licensee performing the inspection, and the name  
26 of the licensed fire sprinkler contractor who installed or

1 repaired the fire sprinkler system and control equipment. The  
2 label required under this Section shall be purchased by the  
3 licensed fire sprinkler contractor from the Office of the State  
4 Fire Marshal.

5 A copy of the inspection report for an inspection performed  
6 pursuant to this subsection (f) must be forwarded by the entity  
7 performing the inspection to the local fire department or fire  
8 protection district in which the sprinkler system is located.  
9 In addition, a copy of the inspection report must be forwarded  
10 to the Office of the State Fire Marshal within 24 hours after  
11 completion of the inspection. The inspection report must  
12 include the NICET Level II Inspection and Testing of  
13 Water-Based ~~Water-Based~~ Systems certification number or  
14 journeymen number of the person performing the inspection.  
15 (Source: P.A. 96-256, eff. 1-1-10; 97-112, eff. 7-14-11.)

16 (225 ILCS 317/35)

17 Sec. 35. Fees, renewals, continuing education, and  
18 required insurance.

19 (a) The fees for an original license, inspection form,  
20 photo identification card, and each renewal and for duplicate  
21 copies of licenses shall be determined by the State Fire  
22 Marshal by rule.

23 (b) Each license must be renewed every 2 years. Each  
24 licensee must complete 16 hours of continuing education in the  
25 2-year period following his or her renewal or initial licensure

1 after the effective date of this amendatory Act of the 97th  
2 General Assembly. Current licensure as a professional engineer  
3 or proof of current NICET certification in Level III or IV  
4 shall satisfy this requirement for designated certified  
5 persons. Continuing education offered through nationally  
6 recognized building and fire code organizations and their  
7 affiliates; nationally recognized fire sprinkler organizations  
8 and their affiliates; institutions of higher education;  
9 educational bodies specializing in automatic fire suppression  
10 system technology; as well as other entities approved by the  
11 State Fire Marshal shall be also acceptable. All continuing  
12 education entities seeking to be approved providers of  
13 continuing education shall make application to the State Fire  
14 Marshal and offer programs that:

15 (1) contribute to the advancement, extension, or  
16 enhancement of the professional skills or technical  
17 knowledge of the licensee in the practice of fire sprinkler  
18 contracting; and

19 (2) are developed and presented by persons with  
20 education or experience in the subject manner of the  
21 program.

22 (c) Any person who fails to file a renewal application by  
23 the date of expiration of a license shall be assessed a late  
24 filing charge, which shall be determined by the State Fire  
25 Marshal by rule.

26 (d) All fees shall be paid by check or money order. Any fee

1 required by this Act is not refundable in the event that the  
2 original application or application for renewal is denied.

3 (e) Every application for an original license shall be  
4 accompanied by a certificate of insurance issued by an  
5 insurance company authorized to do business in the State of  
6 Illinois or by a risk retention or purchasing group formed  
7 pursuant to the federal Liability Risk Retention Act of 1986,  
8 which provides primary, first dollar public liability coverage  
9 of the applicant or licensee for personal injuries for not less  
10 than \$500,000 per person or \$1,000,000 per occurrence, and, in  
11 addition, for not less than \$1,000,000 per occurrence for  
12 property damage. The insurance policy shall be in effect at all  
13 times during the license year and a new certificate of  
14 insurance shall be filed with the State Fire Marshal within 30  
15 days after the renewal of the insurance policy.

16 (Source: P.A. 97-112, eff. 7-14-11.)

17 (225 ILCS 317/50)

18 Sec. 50. Powers and duties of the State Fire Marshal. The  
19 State Fire Marshal has all of the following powers and duties:

20 (a) To prescribe and furnish application forms, licenses,  
21 and any other forms necessary under this Act.

22 (b) To suspend, revoke, or refuse to issue or renew  
23 licenses for cause.

24 (c) To conduct hearings concerning the suspension,  
25 revocation, or refusal to issue or renew licenses.

1 (d) To levy and collect fines pursuant to this Act.

2 (e) To promulgate rules and regulations necessary for the  
3 administration of this Act.

4 (f) To establish a database of all persons involved in the  
5 inspection or testing of existing fire sprinkler systems or  
6 control equipment.

7 (Source: P.A. 92-871, eff. 1-3-03.)