THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE BILL

No. 670

Session of 2017

INTRODUCED BY TAYLOR, JAMES, READSHAW, MILLARD, MURT, SCHWEYER, O'BRIEN, PETRI, D. COSTA, W. KELLER, WATSON, NEILSON AND PASHINSKI, MARCH 2, 2017

REFERRED TO COMMITTEE ON PROFESSIONAL LICENSURE, MARCH 2, 2017

AN ACT

- Providing for licensing of fire sprinkler contractors and inspectors; and imposing duties on the Department of Labor and Industry.
- 4 TABLE OF CONTENTS
- 5 Section 1. Short title.
- 6 Section 2. Definitions.
- 7 Section 3. License required.
- 8 Section 4. Application for contractor license.
- 9 Section 5. Qualifications.
- 10 Section 6. Preparation of designs of systems.
- 11 Section 7. Certification of designs of systems.
- 12 Section 8. Issuance and renewal of licenses, fees.
- 13 Section 9. Violations.
- 14 Section 10. Refusal, suspension or revocation of license.
- 15 Section 11. Procedure.
- 16 Section 12. Duties of department.
- 17 Section 13. Application.
- 18 Section 14. Construction.

- 1 Section 15. Effective date.
- 2 The General Assembly of the Commonwealth of Pennsylvania
- 3 hereby enacts as follows:
- 4 Section 1. Short title.
- 5 This act shall be known and may be cited as the Fire
- 6 Sprinkler Contractors Licensing Act.
- 7 Section 2. Definitions.
- 8 The following words and phrases when used in this act shall
- 9 have the meanings given to them in this section unless the
- 10 context clearly indicates otherwise:
- "Certificate holder." An individual or owner, partner,
- 12 officer or employee of an organization who maintains one or more
- 13 NICET certifications required to obtain a license under this
- 14 act.
- 15 "Compliance agent." An individual, employed by an entity,
- 16 who is either a professional engineer or a licensed fire
- 17 sprinkler contractor and maintains NICET certification in the
- 18 discipline of Water-Based Systems Layout, Level IV, or an
- 19 equivalent certification as determined by the department.
- 20 "Contractor." A fire sprinkler contractor.
- 21 "Department." The Department of Labor and Industry of the
- 22 Commonwealth.
- "Fire sprinkler system."
- 24 (1) A water-based suppression system which:
- 25 (i) Requires individual calculation and layout in
- accordance with nationally recognized standards,
- including those of the National Fire Protection
- Association, to protect the interior or exterior of a
- 29 specific building, structure or special hazard from fire
- 30 by conveying water or other agents to dispersal openings

- 1 or devices.
- 2 (ii) Includes overhead and underground fire mains
 3 beginning at the point of service, fire hydrants and
 4 hydrant mains, stand pipes and hoses connected to
 5 sprinkler systems, sprinkler tank heaters, air lines,
 6 thermal systems used in connection with fire sprinkler
 7 systems and tanks and pumps connected to the fire
 8 sprinkler systems.
- 9 (2) The term includes a wet-pipe system, dry-pipe
 10 system, preaction system, deluge system, combined dry-pipe
 11 and preaction system, antifreeze system and circulating
 12 closed loop system, a system which utilizes foam and any
 13 other water-based fire suppression system approved for use in
 14 this Commonwealth.
- 15 "Installation." The initial placement of fire sprinkler 16 equipment or the extension, modification or alteration of
- 17 equipment after the initial placement, including the inspection
- 18 and testing of equipment attendant to the placement or
- 19 alteration of fire sprinkler equipment.
- 20 "License." The document issued by the department to an
- 21 individual or organization in order to engage in business as a
- 22 fire sprinkler contractor or fire sprinkler inspector in this
- 23 Commonwealth.
- 24 "NICET." The National Institute for Certification in
- 25 Engineering Technologies.
- "Organization." A corporation, partnership, sole
- 27 proprietorship or other business entity or association, a
- 28 governmental entity, or any other commercial or legal entity.
- 29 "Point of service." The point at which the underground
- 30 piping for a fire sprinkler system using water as the

- 1 extinguishing agent becomes exclusively used for the fire
- 2 sprinkler system.
- 3 "Secretary." The Secretary of Labor and Industry of the
- 4 Commonwealth.
- 5 "Service." To inspect, test or repair fire sprinkler
- 6 equipment in order to furnish or return the fire sprinkler
- 7 system to operational condition, including maintenance.
- 8 "Supervision." The direction and management by an individual
- 9 or organization that is licensed under this act to perform
- 10 planning, design, installation or service of fire sprinkler
- 11 systems.
- "System." A fire sprinkler system.
- 13 Section 3. License required.
- 14 (a) General rule. -- No individual or organization may engage
- 15 in the business of planning, design, installation or service of
- 16 fire sprinkler equipment or systems or hold himself or herself
- 17 out as a licensed contractor unless:
- 18 (1) a license has been issued under this act; or
- 19 (2) the individual is an employee who is working under
- the supervision of an individual or organization that has
- 21 received a license under this act.
- 22 (b) Organizations.--
- 23 (1) In order for a license to be issued to an
- 24 organization, the organization must maintain at least one
- certificate holder who will perform work permitted under a
- license or provide supervision of employees who perform work
- 27 permitted under a license.
- 28 (2) A certificate holder may maintain one or more NICET
- 29 certifications and an organization may maintain more than one
- 30 certificate holder in order to meet NICET certification

- 1 requirements specified by this act.
- 2 (c) Subcontractors. -- A subcontractor who wishes to engage in
- 3 work covered under this act, including the planning, design,
- 4 installation or service of fire sprinkler equipment or systems,
- 5 must obtain a license under this act.
- 6 (d) Exemptions. -- The following individuals shall not be
- 7 required to possess a license under this act:
- 8 (1) State or local building officials, fire marshals,
- 9 fire inspectors or insurance inspectors acting in official
- 10 capacities.
- 11 (2) Professional engineers.
- 12 (3) Individuals or organizations that only sell
- supplies, products or materials to contractors.
- 14 (4) Maintenance employees of an owner or tenant of a
- building who perform routine observation of the condition of
- 16 a system in the building.
- 17 (e) Responsibility. -- An individual or organization that is
- 18 granted a license under this act shall conform to safety
- 19 standards under the act of November 10, 1999 (P.L.491, No.45),
- 20 known as the Pennsylvania Construction Code Act.
- 21 Section 4. Application for contractor license.
- 22 (a) Contractors. -- An individual or organization wishing to
- 23 engage in the business of planning, design, installation or
- 24 service of systems must submit an application to the department
- 25 for a contractor license.
- 26 (b) Contents of applications. -- An application shall be on a
- 27 form prescribed by the department and include the following
- 28 information:
- 29 (1) The name, residence and business address of the
- 30 applicant, if the applicant is an individual.

- 1 (2) If the applicant is an organization, the name,
- 2 residence and business address of each owner, partner or
- 3 principal officer and the name, residence and business
- 4 address of each certificate holder.
- 5 (3) Satisfactory evidence that the individual or the
- 6 certificate holder meets the qualifications specified in
- 7 section 3.
- 8 (4) If applicable, the approximate number of people to
- 9 be employed by the applicant and satisfactory evidence that
- 10 the employees are or will be covered by workers' compensation
- insurance.
- 12 (5) Criminal record of convictions as verified by the
- 13 Pennsylvania State Police or other relevant law enforcement
- 14 agencies, if applicable.
- 15 (6) Other information as may be required by the
- department.
- 17 (c) Fees.--The department shall set fees for applications
- 18 for licenses and renewals of licenses.
- 19 Section 5. Qualifications.
- The department may not grant a contractor license to an
- 21 applicant who fails to meet the qualifications specified in this
- 22 section. Each applicant must:
- 23 (1) For the purposes of planning and design, maintain
- NICET certification in the discipline of Water-Based Systems
- 25 Layout, Level III, or its equivalent, as determined by the
- department, or a higher level NICET certification.
- 27 (2) For the purposes of installation and service,
- 28 maintain NICET certification in the discipline of Inspection
- and Testing of Water-Based Systems, Level II, or its
- 30 equivalent, as determined by the department, or a higher

- 1 level NICET certification.
- 2 (3) Pay the application fee set by the department.
- 3 (4) Submit proof that the applicant is or will be
- 4 covered by general liability, personal injury and property
- 5 damage insurance in the amount of \$500,000.
- 6 (5) Satisfy other requirements which may be determined
- 7 necessary by the department.
- 8 Section 6. Preparation of designs of systems.
- 9 Notwithstanding any other provision of this act, technical
- 10 drawings or designs for a system for a building or structure
- 11 shall be prepared by either a professional engineer or a
- 12 licensed contractor who maintains NICET certification in the
- 13 discipline of Water-Based Systems Layout, Level III, or its
- 14 equivalent, as determined by the department, or a higher level
- 15 NICET exam.
- 16 Section 7. Certification of designs of systems.
- 17 (a) General rule. -- A new system installation shall be
- 18 certified by a compliance agent to be in compliance with
- 19 technical drawings previously approved by an authority having
- 20 jurisdiction.
- 21 (b) Not required. -- A licensed contractor shall not be
- 22 required to employ a compliance agent.
- 23 Section 8. Issuance and renewal of licenses, fees.
- 24 (a) Issuance and renewal. -- Upon approval of an application
- 25 by the department, the department shall issue a license which
- 26 shall be renewable biennially. The fee for issuance of licenses
- 27 and renewals shall be set by the department.
- 28 (b) Reciprocity.--Upon application to the department, the
- 29 department may issue a license to individuals or organizations
- 30 holding a valid license or certification from a state having

- 1 standards substantially equal to those of this act.
- 2 (c) Reporting of multiple licensure.--
- 3 (1) An individual licensed to perform services in
- 4 another state shall inform the department upon application
- 5 for licensing or renewal. Disciplinary action shall be
- 6 reported within 90 days of the final disposition or upon
- 7 application for licensing or renewal, whichever is sooner.
- 8 (2) The department shall inform another state of
- 9 disciplinary action taken against a licensee in this
- 10 Commonwealth.
- 11 (d) Temporary license. -- The department may grant a temporary
- 12 license for up to two years if an individual or owner or
- 13 employee of an organization has obtained a certificate of
- 14 completion of an apprenticeship for fire sprinkler programs
- 15 which is registered with the Bureau of Apprenticeship and
- 16 Training of the United States Department of Labor or the
- 17 Pennsylvania State Apprenticeship and Training Council in order
- 18 to provide an extension of time to complete the NICET
- 19 certification required under section 5.
- 20 (e) Organizations. -- If a certificate holder leaves
- 21 employment or otherwise becomes separated from a licensed
- 22 contractor, the contractor shall notify the department within 30
- 23 days. The contractor shall, no later than six months or until
- 24 expiration of the current license, whichever is later, submit a
- 25 new application demonstrating a new certificate holder.
- 26 Section 9. Violations.
- 27 (a) Criminal penalty. -- An individual or officer or employee
- 28 of an organization who violates a provision of this act or
- 29 regulation promulgated under this act commits a misdemeanor.
- 30 Upon conviction for a first offense, the offender shall be

- 1 sentenced to pay a fine not to exceed \$1,000 for each violation
- 2 or to imprisonment for not more than six months, or both. A
- 3 second and each subsequent conviction shall be subject to a fine
- 4 not to exceed \$2,000 for each violation or to imprisonment for
- 5 not more than one year, or both.
- 6 (b) Administrative penalty. -- In addition to any other remedy
- 7 or penalty provided for in this act, the department may levy a
- 8 civil penalty of up to \$10,000 for each violation against an
- 9 individual or organization that violates a provision of this
- 10 act. The civil penalty shall be subject to the right of notice,
- 11 hearing, adjudication and appeal as provided in 2 Pa.C.S.
- 12 (relating to administrative law and procedure).
- 13 Section 10. Refusal, suspension or revocation of license.
- 14 (a) General rule. -- Subject to the right of notice, hearing,
- 15 adjudication and appeal under 2 Pa.C.S. (relating to
- 16 administrative law and procedure), the department may refuse to
- 17 issue or renew, suspend or revoke a license upon a violation of
- 18 this act for any of the following:
- 19 (1) Incompetency or negligence in the performance of
- 20 services.
- 21 (2) Conviction of a felony.
- 22 (3) Fraudulent or dishonest practices while engaging in
- 23 business related to systems.
- 24 (4) Use of false evidence, false advertising or
- 25 misrepresentation on an application or in the performance of
- 26 services.
- 27 (5) Engaging in or authorizing the planning, design,
- installation or service of fire sprinkler systems without the
- 29 direct supervision of a licensed contractor.
- 30 (b) Temporary suspensions.--

- 1 (1) The secretary may issue an order to temporarily
- 2 suspend a license for up to 180 days upon finding a clear and
- 3 immediate danger to the public health, safety or property.
- 4 The order shall be issued without hearing but with notice to
- 5 the licensee's last known address.
- 6 (2) The licensee shall have a right to a hearing within
- 7 30 days following the issuance of the order.
- 8 (c) Appeals.--The department shall issue a decision within
- 9 30 days after a hearing under this act.
- 10 Section 11. Procedure.
- 11 The department shall have the power to subpoena witnesses,
- 12 administer oaths, examine witnesses, take testimony and compel
- 13 the production of documents. The secretary may petition the
- 14 Commonwealth Court to enforce an order or subpoena issued under
- 15 this act.
- 16 Section 12. Duties of department.
- 17 Within 18 months of the effective date of this section, the
- 18 department shall promulgate regulations necessary for the
- 19 implementation of this act.
- 20 Section 13. Application.
- 21 (a) General rule. -- Notwithstanding any other provision of
- 22 this act and subject to subsection (b), a municipality may
- 23 require:
- 24 (1) A fire sprinkler contractor to obtain a permit and
- 25 pay a fee thereafter for the installation of a system.
- 26 (2) The installation of the system in conformance with
- 27 the Statewide building code or other construction
- requirements of the political subdivision which may be
- 29 allowed under the act of November 10, 1999 (P.L.491, No.45),
- 30 known as the Pennsylvania Construction Code Act.

- 1 (b) Limitation. -- No municipality may impose qualification or
- 2 financial responsibility requirements on a fire sprinkler
- 3 contractor other than requiring proof of a valid license.
- 4 Section 14. Construction.
- 5 Whenever a provision of this act is found to be inconsistent
- 6 with any provision of applicable laws, codes or regulations of
- 7 this Commonwealth, the provisions of this act shall prevail.
- 8 Unless specifically stated otherwise, this act is not intended
- 9 to establish more restrictive standards than standards set forth
- 10 in other applicable laws of this Commonwealth.
- 11 Section 15. Effective date.
- 12 This act shall take effect as follows:
- 13 (1) This section and section 10 shall take effect
- immediately.
- 15 (2) The remainder of this act shall take effect upon the
- effective date of the regulations promulgated by the
- department under section 10 or on July 1, 2017, whichever is
- 18 sooner.