

(a) **915.5.1 General.** Carbon monoxide detection systems shall comply with NFPA 720 as listed in rule 1301:7-7-80 of the Administrative Code. Carbon monoxide detectors shall be listed in accordance with UL 2075 as listed in rule 1301:7-7-80 of the Administrative Code.

(b) **915.5.2 Locations.** Carbon monoxide detectors shall be installed in the locations specified in paragraph (O)(2)(915.2) of this rule. These locations supersede the locations specified in NFPA 720 as listed in rule 1301:7-7-80 of the Administrative Code.

(c) **915.5.3 Combination detectors.** Combination carbon monoxide/smoke detectors installed in carbon monoxide detection systems shall be an acceptable alternative to carbon monoxide detectors, provided they are listed in accordance with UL 2075 and UL 268 as listed in rule 1301:7-7-80 of the Administrative Code.

(6) **915.6 Maintenance.** Carbon monoxide alarms and carbon monoxide detection systems shall be maintained in accordance with NFPA 720 as listed in rule 1301:7-7-80 of the Administrative Code. Carbon monoxide alarms and carbon monoxide detectors that become inoperable or begin producing end-of-life signals shall be replaced.

**(P) SECTION 916
FIRE PROTECTION AND FIRE FIGHTING
EQUIPMENT CERTIFICATION**

(1) **916.1.** No person shall sell, offer for sale, or use any fire protection or fire fighting equipment which does not meet the minimum standards for such equipment as specified in this code.

(2) **916.2.** Except for public and private mobile fire trucks, no person shall engage in the business of servicing, testing, repairing, or installing fire protection or fire fighting equipment for profit without first being certified by the state fire marshal, as required by Section 3737.65 of the Revised Code and this code.

(3) **916.3 Terms defined for this paragraph.** The following words take on exclusive meanings as used in this paragraph of this rule only.

"Company." Any individual, sole proprietorship, partnership, association, or corporation certified pursuant to this rule.

"Company branch." A separate but dependent office of a company certified pursuant to paragraph (P)(18)(916.18) of this rule that operates at a different address than the company.

"Provisional individual." Any person enrolled in a bona fide apprenticeship training program registered with the apprenticeship council pursuant to Section 4139.08 of the Revised Code or with the bureau of apprenticeship and training of the United States department of labor.

(4) **916.4 Individual and provisional individual certification.** Upon satisfactory application and examination pursuant to paragraphs (P)(6)(916.6) and (P)(7)(916.7) of this rule, the state fire marshal may certify any individual or provisional individual to service, test, repair or install fire

protection or fire fighting equipment in the following categories:

- (a) Automatic sprinkler and standpipe systems;
- (b) Fire service mains and water tanks;

Exception: Excavation and earth moving equipment operators are not required to be certified in this category provided the work they perform to meet the requirements of NFPA 22 and 24 is conducted under the direct supervision and active direction of an individual certified in this category (who remains on site while the work is performed).

- (c) Fire pumps;
- (d) Fire alarm and detection equipment;
- (e) Household fire warning equipment only;
- (f) Portable fire extinguishers;
- (g) Engineered extinguishing equipment other than water;
- (h) Pre-engineered extinguishing equipment other than water;
- (i) Fire pump diesel technician;
- (j) Aerosol extinguishing equipment; or
- (k) Such other categories as deemed necessary by the state fire marshal.

(5) **916.5.** "Satisfactory application" includes, but is not limited to:

1. The provision to the state fire marshal of all information requested by the fire marshal or required by this rule;
2. The provision to the state fire marshal of documentation describing the applicant's recent work history relating to fire protection installer work or similar construction trade experience including, upon request of the state fire marshal, evidence that any work performed was completed with certified individuals and in compliance with applicable codes.

(a) **916.5.1.** If the state fire marshal has obtained evidence that the applicant, within two years prior to the date of examination, engaged in unauthorized fire protection installer work, the state fire marshal may deny the application. If the state fire marshal has obtained evidence that a renewal applicant, within two years of the date of renewal application, has engaged in fire protection installer work performed in violation of the applicable codes, the state fire marshal may deny the renewal application.

(6) **916.6.** Those seeking certification to work on a particular engineered or pre-engineered system must show at least one of the following:

- (a) Proof from the manufacturer of training or approval to work on the manufacturer's engineered or pre-engineered system; or
- (b) Documentation demonstrating that the applicant has witnessed the code compliant installation of ten engineered or pre-engineered systems within two years immediately prior to making application. The documentation shall include the license number of the

individual performing such installation, type of system, date and location of installation.

(7) 916.7. Except for provisional individuals, the state fire marshal shall require all applicants to obtain a passing grade of at least seventy per cent on a fire protection installer examination administered by the state fire marshal prior to certification. The state fire marshal may administer the examination by procuring or engaging a third party to provide testing services. Fees for the examination may be assessed.

(8) 916.8. An individual may only work in those categories for which he has been certified pursuant to paragraph (P)(4)(916.4) of this rule.

(9) 916.9. An individual must be a company certified pursuant to paragraph (P)(4)(916.4) of this rule or must be associated with a certified company when such individual engages in the business of servicing, testing, repairing or installing fire protection or fire fighting equipment for profit.

(10) 916.10. Individuals may only work on those particular engineered or pre-engineered systems for which the individual has recent experience or education to show competence and has provided documentation thereof to the state fire marshal. Individuals may only engage in the servicing, testing, or repairing of any fire protection or fire fighting equipment if they are knowledgeable and experienced in the testing, maintenance and servicing requirements of the equipment and of the testing, service or maintenance methods of the equipment being worked on. Entities who engage persons to work on engineered or pre-engineered systems or to test, service, repair or provide maintenance on an fire protection or fire fighting equipment shall only engage competent and qualified individuals for work.

(11) 916.11. Every certified individual shall carry the certificate issued pursuant to paragraph (P)(916) of this rule on their person while engaging in the business of servicing, testing, repairing or installing fire protection or fire fighting equipment for profit and produce the certificate for inspection upon request by the fire code official.

(12) 916.12. A provisional individual must be supervised by a certified individual at all times such provisional individual is engaging in work requiring certification. The certified individual directly supervising the individual issued the provisional certificate shall only supervise one provisional certificate holder while engaging in work requiring certification. The certified individual directly supervising the provisional certificate holder shall possess a valid and current certificate for the certification category of the work being performed.

(13) 916.13. Applications for certification and renewals shall be made on forms provided by the state fire marshal. All applications and renewals shall be accompanied by the appropriate fee, to be made payable to "Treasurer, State of Ohio."

(14) 916.14. Original application for certification and renewal of an individual or provisional individual shall, at a minimum, include the following:

- (a) Name of applicant;
- (b) Categories for which applicant is seeking certification;

(c) If a non-resident of Ohio, an irrevocable consent to legal service in Ohio (needed for original application only);

(d) If for a provisional individual, a copy of the indenture agreement;

(e) Documentation describing the applicant's recent work history relating to fire protection installer work or similar construction trade experience; and

(f) Any other information requested by the state fire marshal.

(15) 916.15. Fees for an individual or provisional certification shall be as follows:

(a) Original application of an individual or provisional individual shall be thirty-five dollars for each category for which certification is sought;

(b) Renewal of an individual or provisional individual shall be forty dollars;

(c) An application for a duplicate license shall be made in writing to the state fire marshal. The application for a duplicate license shall be accompanied by a ten dollar fee.

(16) 916.16. Applications for renewal must be received by the state fire marshal prior to the expiration date. Individual certification licenses and company certification of an individual operating alone expire in accordance with the following schedule:

(a) Last name beginning with "a-g" on January second of each year;

(b) Last name beginning with "h-m" on April first of each year;

(c) Last name beginning with "n-s" on July first of each year;

(d) Last name beginning with "t-z" on October first of each year.

(17) 916.17. Upon expiration of certification, all applications for renewal will be considered as a new application and the applicant shall be required to pass a fire protection installer examination administered by the state fire marshal prior to certification.

(18) 916.18. Upon satisfactory application, the state fire marshal may certify any company to engage in the business of servicing, testing, repairing, and installing fire protection and fire fighting equipment. A company certification authorizes a company to engage in fire protection installer work only for those fire protection installer categories for which its employees are certified pursuant to this rule.

(19) 916.19. Original application for certification and renewal of a company shall, at a minimum, include the following:

- (a) Name of applicant;
- (b) The primary business address of the company;
- (c) Names of all persons responsible for the normal operations of the company (e.g., officers of the corporation, partners, etc.);

- (d) Proof of liability insurance or bonding in an amount of at least fifty thousand dollars for completion and/or performance purposes;
- (e) If a non-resident, an irrevocable consent to legal service in Ohio (needed for original application only); and
- (f) Any other information requested by the state fire marshal.

(20) 916.20. Fees for a company certification shall be as follows:

- (a) Original application of a company shall be two hundred dollars, except that an individual operating as a company shall be required to pay a fee of fifty dollars.
- (b) Renewal of a company shall be one hundred fifty dollars, except that an individual operating as a company shall be required to pay a fee of twenty-five dollars. All renewal applications not submitted prior to the date of expiration, shall pay new application fees in accordance with paragraph (P)(20)(a)(916.20) of this rule.
- (c) An application for a duplicate license shall be made in writing to the state fire marshal. The application for a duplicate license shall be accompanied by a ten-dollar fee.
- (d) The original application for a company branch certificate shall be made in writing to the state fire marshal. The application fee for a company branch certificate shall be ten dollars per company branch certificate.
 - (i) A company branch certificate status is contingent upon the status of the company and shall only operate if the company maintains a valid certificate.
 - (ii) A branch is not required to pay renewal fees separate from the company. A company branch certificate is automatically renewed upon the satisfactory and approved renewal of the company unless otherwise indicated in writing by the company.
 - (iii) The company is responsible for any fire protection installation or fire fighting equipment business conducted out of or in association with a company branch.

(21) 916.21. All company certification licenses expire June thirtieth of each year. Renewal shall be pursuant to standard renewal procedure. Upon expiration of certification, all applications for renewal received by the state fire marshal thereafter shall be considered as a new application and the company applicant shall pay new application fees in accordance with paragraph (P)(20)(916.20) of this rule.

(22) 916.22. Any certified individual or certified company that changes its primary mailing address as previously filed with the state fire marshal or that experiences expiration of required insurance coverage, shall submit written notification of such change of address or insurance expiration to the state fire marshal within thirty days of the change of address or insurance expiration. A certified company or the company

branch shall submit written notification to the state fire marshal of a company branch office's address change or closure within thirty days of such change or closure.

(23) 916.23. An application for any certificate issued pursuant to paragraph (P)(916) of this rule may be denied, or a certificate issued pursuant to paragraph (P)(916) of this rule may be suspended or revoked, for cause by the state fire marshal. Denial, suspension or revocation for cause includes, but is not limited to, any of the following reasons:

- (a) For knowingly committing an act that violates any provision of the "Ohio Building Code," the "Ohio Fire Code," or the Revised Code;
- (b) For engaging in or permitting a person to engage in activity requiring certification, but for which activity the person is not certified;
- (c) For gross negligence or gross incompetence;
- (d) For knowingly making any misrepresentation or false promise, or for dishonest or illegal dealing;
- (e) For a continued course of misrepresentation or the making of false promises individually, through employees or agents, through advertising, or otherwise;
- (f) For failure to notify the state fire marshal of a change of primary mailing address;
- (g) In the case of a company, for failure to maintain the liability insurance or bonding in an amount of at least fifty thousand dollars for completion and/or performance purposes;
- (h) In the case of a provisional individual, for failure to complete the apprenticeship program or failure to maintain enrollment in the apprenticeship training program; or
- (i) In the case of a company, for failure to notify the state fire marshal upon expiration of the required insurance coverage or of any changes to the information required by paragraph (P)(22)(916.22) of this rule or for failure to provide satisfactory evidence documenting such changes to the required information.

(24) 916.24. The state fire marshal shall comply with the provisions of Chapter 119. of the Revised Code whenever denying, suspending or revoking a certificate pursuant to paragraph (P)(23)(916.23) of this rule.

(25) 916.25. No person who has been denied certification, or whose certification is under suspension or revocation pursuant to paragraph (P)(23)(916.23) of this rule, may be associated with any company certified pursuant to paragraph (P)(916) of this rule.

(26) 916.26 If an application for certification is denied, or if a certification issued pursuant to paragraph (P)(916) of this rule is suspended or revoked, the company, company branch, or individual shall immediately cease engaging in the business of servicing, testing, repairing or installing fire protection or fire fighting equipment for profit. If a certification is denied, suspended or revoked, that company or a company that had its certification denied, suspended or revoked, or an individual who had their certification denied, suspended or revoked, may not reapply for certification pursuant to paragraph (P)(916) of

this rule until the suspension is lifted or until two years expire from the date of denial or revocation of certification.

Exception: A company that had its certification denied or an individual who had their certification denied solely for failure to submit a complete application, may reapply for certification pursuant to paragraph (P)(916) of this rule without waiting for two years to expire from the date of denial of certification.

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