

661—277.6(100C) Technician licensure requirements. An applicant for alarm system technician licensure shall meet all of the following requirements that are applicable to the endorsements for which the applicant is applying in order to receive licensure from the department, and continue to meet all such requirements throughout the period of licensure. The technician will notify the department, in writing, within 30 calendar days if the technician fails to meet any applicable requirement for licensure.

277.6(1) The alarm system technician shall meet one of the following criteria for the following endorsements:

a. Fire alarm system installation:

(1) Current licensure as a professional engineer by the Iowa engineering and land surveying examining board, with competence in alarm system design, or

(2) Current certification by the National Institute for Certification in Engineering Technologies (NICET) at level II or above in fire alarm systems, or

(3) Current certification by the Electronic Security Association (ESA) at level II in certified alarm technician (CAT), or

(4) Current certification by the Elite Continuing Education University (CEU) in fire alarm installation techniques (FAIT).

b. Nurse call system installation:

(1) Current licensure as a professional engineer by the Iowa engineering and land surveying examining board, with competence in alarm system design, or

(2) Current certification by a nurse call system manufacturer, or

(3) Current certification by the NICET at level I or above in fire alarm systems, or

(4) Current certification by the ESA at level I in CAT, or

(5) Current licensure as a master electrician or journeyman electrician by the electrical examining board pursuant to Iowa Code chapter 103.

c. Security alarm system installation:

(1) Current licensure as a professional engineer by the Iowa engineering and land surveying examining board, with competence in alarm system design, or

(2) Current certification by the NICET at level I or above in fire alarm systems, or

(3) Current certification by the ESA at level I in CAT, or

(4) Current certification by the CEU in advanced electronic intrusion technician (AEIT), or

(5) Current certification by the Complete Electrical Academy at level I in Electronic Security Technician.

d. Alarm system component installation:

(1) Current licensure as a professional engineer by the Iowa engineering and land surveying examining board, with competence in alarm system design, or

(2) Current certification by the NICET at level I or above in fire alarm systems, or

(3) Current certification by the ESA at level I in CAT, or

(4) Current licensure as a master electrician or journeyman electrician by the electrical examining board pursuant to Iowa Code chapter 103.

e. Alarm system maintenance inspection:

(1) Current licensure as a professional engineer by the Iowa engineering and land surveying examining board, with competence in alarm system design, or

(2) Current certification by the NICET at level I or above in fire alarm systems, or

(3) Current certification by the ESA at level I in CAT, or

(4) Current certification by the NICET at level I or above in inspection and testing of fire alarm systems, or

(5) Current certification by the Complete Electrical Academy at level I in electronic security technician.

f. Dwelling unit alarm system installation:

(1) Current licensure as a professional engineer by the Iowa engineering and land surveying examining board, with competence in alarm system design, or

(2) Current certification by the NICET at level I or above in fire alarm systems, or

- (3) Current certification by the ESA at level I in CAT, or
- (4) Current certification by the CEU in alarm level I, or
- (5) Current certification by the Complete Electrical Academy at level I in electronic security technician.

g. Alarm system technician trainee: Submission of a completed application no later than the first day of employment. An alarm system technician trainee may perform work that requires licensure under this chapter only under the direct supervision of a licensed alarm system technician or responsible managing employee whose license contains one or more endorsements as provided in rules 661—277.3(100C) and 661—277.6(100C), respectively, and that work must be within the scope of work authorized by the endorsements held by the supervising alarm system technician or responsible managing employee.

277.6(2) The technician shall maintain compliance with all other applicable provisions of law related to operation in the state of Iowa and of any political subdivision in which the technician is performing work.

277.6(3) Satisfactory completion of an applicable training or testing program that has been approved by the department may replace any of the endorsement requirements of subrule 277.6(1). In any case in which training or testing that is offered to satisfy the requirements of this rule is required to be approved by the department, such approval is required prior to acceptance of the training or testing to meet licensure requirements. Approval by the department of any training or testing to meet these requirements may be sought by the individual, firm, or organization providing the testing or training or initiated by the department. Any individual, firm, or organization seeking to obtain such approval may apply to the department no later than July 1 every odd-numbered year. Program information and any other documentation requested by the department for consideration shall be submitted to the department. Training and testing approved by the department will be listed on the department's licensing website.

277.6(4) Work performed by a technician or trainee subject to these rules shall be limited to areas of competence indicated by the specific certification or certifications or other training requirements met by the technician and will be limited to areas of competence indicated by the specific certification or certifications or other training requirements met by the responsible managing employee of the technician's employer, unless the employer is not a licensed contractor as allowed by Iowa Code chapter 100C. Work performed in the state shall not begin prior to one of the following:

- a. Receipt of a new or renewed license issued by the department to the applicant, or
- b. Receipt of written approval to perform work prior to issuance of a new or renewed license from the department to the applicant.

277.6(5) Nothing in this rule shall be interpreted to conflict with or diminish any requirement for training or certification for anyone installing or servicing an alarm system set forth in any rule of the department or local fire ordinance or standard adopted by reference therein.

277.6(6) A license may be renewed only if the licensee has completed recertification of the applicable requirements relative to the endorsements for which the licensee is renewing.

277.6(7) An alarm system technician license may be issued without examination to a person licensed in other jurisdictions if the conditions of Iowa Code section 272C.12 are met.

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