



## CONNECTICUT GENERAL STATUTES - BUILDING CODE ENFORCEMENT OFFICER QUALIFICATIONS

### Sec. 29-262-1b. Classes of licensure

The classes of licensure are as follows:

1. Building official
2. Assistant building official
3. Residential building inspector
4. Plan review technician
5. Mechanical inspector
6. Electrical inspector
7. Plumbing inspector
8. Heating and cooling inspector
9. Construction inspector

Adopted effective March 27, 2003.

### **Mechanical Inspector**

(a) The mechanical inspector performs the following duties under the direction of the building official or the assistant building official:

- (1) Examines plumbing, heating, refrigeration, ventilation and air conditioning construction documents;
- (2) Inspects installations; and
- (3) Enforces correction of violations of plumbing and heating codes at the scene of the installation by dealing directly with building owners, agents and contractors to assure compliance with applicable codes, referenced standards and other related regulations.

(b) The minimum qualifications of a mechanical inspector are as follows:

- (1) Completion of high school, vocational school or the equivalent;
- (2) Possession of either a valid P-1 "Unlimited Contractor" or P-2 "Unlimited Journeyman" license and either a valid S-1 "Unlimited Contractor" or S-2 "Unlimited Journeyman" license;
- (3) Maintenance or improvement of the applicable trade license issued pursuant to Chapter 390 of the Connecticut General Statutes during his or her tenure in the position; and
- (4) Demonstration of the following:
  - (A) Thorough knowledge of materials and methods used in the installation of plumbing, heating, air conditioning and refrigeration installations;
  - (B) Thorough knowledge of the applicable plumbing and mechanical codes, referenced standards and other regulations;
  - (C) Ability to read and interpret plans and specifications;
  - (D) Ability to diagnose violations, hazards, and unsafe or unsanitary conditions caused by faulty materials or poor workmanship in new or existing mechanical installations;
  - (E) Ability to express oneself clearly and concisely, both orally and in writing.

(c) Each Mechanical Inspector shall attend a minimum of thirty (30) hours of approved continuing education programs over consecutive three-year periods.

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