

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.

Heating and Cooling Inspector

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

- (1) Examines heating, refrigeration, ventilation and air conditioning construction documents;
- (2) Inspects installations;
- (3) Enforces the correction of violations of the 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 heating and cooling inspector are as follows:

- (1) Completion of high school, vocational school or the equivalent;
- (2) Possession of a valid S-1 "Unlimited Contractor" license or an S-2 "Unlimited Journeyman" license for a minimum of two (2) years;
- (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;
- (4) Demonstration of the following:
 - (A) Thorough knowledge of applicable codes, referenced standards and other related regulations;
 - (B) Thorough knowledge of the methods and materials used in the installation of heating, refrigeration, ventilation and air conditioning systems;
 - (C) Knowledge of steam fitting;
 - (D) Ability to read and interpret plans and specifications;
 - (E) Ability to diagnose violations, unsafe conditions, and hazards in new and existing heating and cooling installations;
 - (F) Ability to express oneself clearly and concisely, both orally and in writing.

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

Adopted effective March 27, 2003; amended on July 1, 2005.