

*Regulations of Connecticut State Agencies*

TITLE 20. Professional & Occupational Licensing, Certification

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*Agency*

**Department of Consumer Protection**

*Subject*

**Occupational Licensing**

*Inclusive Sections*

**§§ 20-332-1—20-332-21a**

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**Occupational Licensing**

**Sec. 20-332-1. Definitions**

As used in Sections 20-332-1 to 20-332-20a, inclusive,

(a) “Journey person” means any person who has fulfilled all the state’s requirements for training and experience as such in the trade and who is deemed competent to perform all the services included in the trade for which a license has been issued.

(b) “Limited contractor” means any person who has fulfilled all the state’s requirements as a limited contractor as to a specific area or areas within a specific trade.

(c) “Limited journey person” means any person who has fulfilled all the state’s requirements as a limited journey person as to a specific area or areas within a specific trade.

(d) “Electrician” means any licensed journey person employed by an electrical contractor or who is in fact a licensed contractor and is entitled to perform electrical work.

(e) “Elevator craftsman” means any licensed journey person performing elevator installation, repair and maintenance work in the employ of a contractor or who is in fact a licensed contractor and is entitled to perform elevator installation, repair and maintenance work.

(f) “Heating, piping and cooling craftsman” means any licensed journey person who is employed by a heating, piping and cooling contractor or who is in fact a licensed contractor and is entitled to perform heating, piping and cooling work.

(g) “Plumber” means any licensed journey person employed by a plumbing and piping contractor or who is in fact a licensed contractor and is entitled to perform plumbing and piping work.

(h) “Electrical maintenance” means the keeping in a state of repair or efficiency all types and classes of electrical equipment only as follows: The replacement of fuses or resetting of circuit breakers or similar over current protectors, devices and disconnect means on or from last branch circuits, provided replacement shall be made with equipment of equal capacity, type or size; the keeping in repair or function of an electrical system from a last branch circuit; the keeping in repair or function of circuit wiring relays, controls or other associated electrical equipment and the replacement of defective wiring, relays, controls or other associated equipment with equipment of equal capacities, types and sizes; the disconnecting of circuits in emergencies and installation of approved safety devices in last branch circuits, provided applicable code requirements are met.

(i) “Heating, piping and cooling maintenance” means the keeping in a state of repair or efficiency all types or classes of heating, piping and cooling equipment, and includes the replacement of existing equipment with equivalent materials, or materials substantially equal to existing materials, if identical equipment is not available, but excluding any alteration or additional work adversely affecting safety or change of original design. Change of original function or design is permitted as maintenance only where the existing equipment or system is in a dangerous condition and not in compliance with the present code provisions, provided that the maintenance performed will render the system or equipment safe and in compliance with applicable code provisions.

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(j) “Plumbing and piping maintenance” means the keeping in a state of repair or efficiency all types or classes of plumbing and piping equipment. The replacement of existing equipment with equivalent materials, or materials substantially equal to existing materials if identical equipment is not available, but excluding any alteration or additional work adversely affecting safety, or change in original design. Change of original function or design is permitted as maintenance only where the existing equipment or system is in a dangerous condition and not in compliance with the present code provisions, provided that the maintenance performed will render the system or equipment safe and in compliance with applicable code provisions. Excluded from the definition of plumbing and piping maintenance is the removal and/or replacement of a vital element of gas, water, or soil pipes, cisterns, tanks, bathtubs, shower stalls, interior drains connected to soil pipes, water closets and fittings appurtenant thereto, or any sanitary or fire protecting apparatus, except the closing of valves to cut off a supply if a dangerous condition exists and the cutting off would render the condition safe and the removal or rendering safe of equipment in a Dangerous condition.

(k) “Board” means the appropriate examining board for the occupation involved.

(l) “Health code” pertains to Sections 19-13-B20a to 19-13-B20r, inclusive, of the regulations established by the Connecticut State Department of Health.

(m) “Craftsman” refers to an Elevator journey person.

(n) “Apprentice” means any person in the employ of a licensed contractor and performing duties under the supervision of licensed persons from whom he shall learn the skills of the trade as defined in Section 20-330(6) of the Connecticut General Statutes.

(o) “Contractor” in accordance with Chapter 393, Section 20-330 of the Connecticut General Statutes means any person regularly offering to the general public services of his employees and/or himself in the trade in which he is licensed.

(p) “Department” means the Department of Consumer Protection.

(q) “Person” means any natural person or individual carrying on activities regulated by these rules.

(r) “Plumbing and piping” does not mean or include, and nothing in these regulations shall be held or construed to have any application to, the trade of drilling water wells or the business of selling or delivering plumbing fixtures, appliances, and materials. Nor shall it mean or include swimming pools and related equipment which do not connect directly to any water supply intended for human consumption and/or connect directly or indirectly to any piping which terminates in any area which is subject to receiving sewage and wastes or any other substances which may be dangerous to health.

(s) “Rules and regulations” means the regulations established by the State Boards of Occupational Licensing pursuant to Section 21a-9 of the Connecticut General Statutes.

(t) “Statute” means the law which was enacted by the General Assembly.

(u) “Water Spray” refers to the use of water in a special hazard system in a form having a predetermined pattern, particle size, velocity, and density discharged from specially designed nozzles or devices. Water Spray does not cover protection from portable nozzles,

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sprinkler systems, monitor nozzles, or other means of application.

(v) “Lawn Sprinkler System” A lawn sprinkler system is a network of tubing or pipes with lawn sprinkler heads or lawn nozzles attached for spraying water over any and all areas which are ornamentally planted, including but not limited to turf, ground covers, flowers, shrubs, trees and similar plant materials. Control devices used in lawn sprinkler systems may consist of mechanically, hydraulically and/or electronically controlled valves and irrigation controllers. The installation, repair, replacement, alteration or maintenance of lawn sprinkler systems does not include (1) connections to a potable water supply; (2) the installation, repair and replacement of back-flow prevention devices; and (3) irrigation systems used for agricultural purposes.

The installation, repair, replacement, alteration or maintenance of lawn sprinkler systems does include (1) the connection made to a preexisting backflow prevention device; and (2) the installation, replacement or maintenance of low-voltage wiring used within the lawn sprinkler system not exceeding 24 volts, providing that such wiring shall be energized only from a plug-in type controller, or a hard wired 110 volt controller that is installed and serviced by a properly licensed electrician.

(w) “Commercial Vehicle” for the purpose of Section 20-334 of the Connecticut General Statutes, means any vehicle used by a contractor in his business that is leased or is registered in the name of the business or contractor with a motor vehicle licensing agency under a “commercial” or “combination” registration.

(x) “Incidental work” means the keeping in a state of repair or efficiency all types or classes of electrical, elevator, fire protection sprinkler system, heating, cooling and piping or plumbing and piping fixtures or equipment by the replacement of existing equipment or fixtures with equivalent materials, or materials substantially equal to existing materials if identical equipment is not available, but excluding any alteration or additional work adversely affecting safety, or change in original design.

(y) “Sheet metal work” means the installation, erection, replacement, repair or alteration of duct work-systems, both ferrous and nonferrous, and includes, but is not limited to, warm and cool air, ventilation, exhaust, and hood exhaust.

(Effective October 1, 1993; Amended February 11, 2003)

**Sec. 20-332-2. Licenses issued by the electrical work examining board**

The following licenses shall be issued to qualified applicants by the electrical work examining board:

(a) Unlimited electrical contractor’s license (E-1).

The holder of this license shall be permitted to do all electrical work as defined in section 20-330 of the Connecticut General Statutes. The requirements to qualify for this license examination shall be two (2) years as an unlimited licensed journeyman or at least six (6) years of equivalent experience and training.

(b) Unlimited electrical journeyman’s license (E-2).

The holder of this license shall be permitted to do all electrical work as defined in section

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20-330 of the Connecticut General Statutes, and only while in the employ of a properly licensed contractor. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or at least four (4) years of equivalent experience and training.

(c) Limited electrical line contractor's license (L-1).

The holder of this license may perform only work limited to line construction, including distribution systems, and their allied work, for public and private companies; installation, maintenance and repair of all high-voltage cable splicing and pulling wire for all systems in excess of 2,400 volts; traffic signal and highway lighting installation, maintenance and repair. The requirements to qualify for this license examination shall be two (2) years as a properly licensed journeyman or at least six (6) years of equivalent experience and training.

(d) Limited electrical line journeyman's license (L-2). The holder of this license may perform only work limited to line construction, including distribution systems, and their allied work, for public and private companies; installation, maintenance and repair of all high-voltage cable splicing and pulling wire for all systems in excess of 2,400 volts; traffic signal and highway lighting installation, maintenance and repair, and only while in the employ of a contractor licensed for such work. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or at least four (4) years of equivalent experience and training.

(e) Limited electrical contractor's license (L-5).

The holder of this license may perform only work limited to low voltage, alarm or signal work, audio and sound systems. The installation or repair of any telecommunication work is not authorized with the exception of the interface wiring from an alarm system to an existing telephone connection for monitoring purposes. The voltage of the system is not to exceed 25 volts or five amperes where such work commences at an outlet receptacle or connection previously installed by a person holding the proper electrical license. The requirements to qualify for this license examination shall be two (2) years as a properly licensed journeyman or at least six (6) years of equivalent experience and training.

(f) Limited electrical journeyman's license (L-6).

The holder of this license may perform only work limited to low voltage, alarm or signal work, audio and sound systems, and only while in the employ of a contractor licensed for such work. The installation or repair of any telecommunication work is not authorized with the exception of the interface wiring from an alarm system to an existing telephone connection for monitoring purposes. The voltage of the system is not to exceed 25 volts or five amperes where such work commences at an outlet receptacle or connection previously installed by a person holding the proper electrical license. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or at least four (4) years of equivalent experience and training.

(g) Limited electrical contractor's license (C-5).

The holder of this license may perform only work limited to low voltage systems, and

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telephone-interconnect. The voltage of any system is not to exceed forty-eight (48) volts or eight (8) amperes where such work commences at an outlet receptacle or connection previously installed by a person holding the proper electrical license. The requirements to qualify for this license examination shall be two (2) years as a properly licensed journeyman or at least six (6) years of equivalent experience and training.

(h) Limited electrical journeyman's license (C-6).

The holder of this license may perform only work as defined for C-5 category and only while in the employ of a licensed electrical contractor. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or at least four (4) years of equivalent experience and training.

(i) Limited electrical sign contractor's license (C-7).

The holder of this license may perform only work limited to installing, servicing, maintaining and testing electric signs where such work commences at a dedicated outlet receptacle or connection directly adjacent to such sign. The requirements to qualify for this license examination shall be two (2) years as a properly licensed journeyman or equivalent experience and training.

(j) Limited electrical sign journeyman's license (C-8).

The holder of this license may perform only work limited to installing, servicing, maintaining and testing electric signs where such work commences at a dedicated outlet receptacle or connection directly adjacent to such sign and only while in the employ of a contractor licensed for such work. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or equivalent experience and training.

(k) Limited electrical contractor's license (T-1).

The holder of this license may perform only work limited to telephone-interconnect systems where such work commences at an outlet receptacle or connection previously installed by a person holding the proper electrical license. The requirements to qualify for this license examination shall be licensed journeyman or at least six (6) years of equivalent experience and training.

(l) Limited electrical journeyman's license (T-2).

The holder of this license may perform only work as defined for the T-1 category and only while in the employ of a licensed electrical contractor. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or at least four (4) years of equivalent experience and training or five (5) years as a registered public service technician.

(m) Limited solar electric contractor license (PV-1).

The holder of this license may perform only work limited to solar electricity systems; which means the installation, erection, repair, replacement, alteration or maintenance of photovoltaic or wind generation systems, including storage and distribution of such energy for heat, light, power or other purposes to a point immediately inside a structure or adjacent to an end use. The requirements to qualify for this license examination shall be two (2)



years as a properly licensed journeyperson or equivalent experience and training.

(n) Limited solar electric journeyperson's license (PV-2).

The holder of this license may perform only work as defined for the PV-1 category and only while in the employ of a contractor licensed for such work. The requirements to qualify for this license exam shall be the completion of a registered apprenticeship program or at least one (1) year of equivalent experience and training.

(Effective October 1, 1993; Amended July 29, 2003; Amended June 28, 2004; Amended September 7, 2007)

**Sec. 20-332-3. Licenses issued by the elevator installation, repair and maintenance work examining board**

The following licenses shall be issued by the elevator installation, repair and maintenance work examining board:

(a) Unlimited contractor elevator license (R-1).

The holder of this license may perform all elevator installation, repair and maintenance work as defined in Section 20-330 of the Connecticut General Statutes. A person shall have served at least two years as an R-2 journeyperson or have equivalent experience to qualify for the R-1 examination.

(b) Unlimited journeyperson elevator license (R-2).

The holder of this license may perform all elevator installation, repair and maintenance work as defined in Section 20-330 of the Connecticut General Statutes and only while in the employ of a duly licensed elevator contractor. A person shall have completed a four year, eight thousand (8,000) hour, elevator apprenticeship program or have equivalent experience to qualify for the R-2 examination.

(c) Limited contractor elevator license (R-5).

This license shall be known as an accessibility contractor's license. The holder of this license may perform, except as hereinafter stated, installation, repair and maintenance work on all accessibility equipment, as defined in section 20-332-3a of these regulations. A person shall have served at least two years as an R-2 or R-6 journeyperson or have equivalent experience to qualify for the R-5 examination. Accessibility contractors who have practiced their craft in the state of Connecticut for at least two (2) years or more prior to the adoption of this section shall be considered to have equivalent experience. The holder of this license may not perform any work on accessibility equipment, as defined in section 20-332-3a of the Regulations of Connecticut State Agencies if the platform of said equipment is to penetrate more than one floor of the building in which the equipment is to be installed.

(d) Limited journeyperson elevator license (R-6).

This license shall be known as an accessibility journeyperson's license. The holder of this license may perform, except as hereinafter stated, installation, repair and maintenance work on all accessibility equipment, as defined in section 20-332-3a of these regulations and only while in the employ of a duly licensed elevator contractor. A person shall have completed an elevator accessibility apprenticeship program or have equivalent experience



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to qualify for the R-6 examination. Pursuant to Section 31-51d of the Connecticut General Statutes the Labor Commissioner shall formulate work training standards for apprentices in the craft of installing accessibility equipment. Journeypersons who have practiced their craft in the state of Connecticut for at least one (1) year or more prior to the adoption of this section shall be considered to have equivalent experience. The holder of this license may not perform any work on accessibility equipment, as defined in section 20-332-3a of the Regulations of Connecticut State Agencies if the platform of said equipment is to penetrate more than one floor of the building in which the equipment is to be installed.

(e) Limited conveyor contractor's license (R-7).

The holder of this license may perform only work limited to installation, maintenance, alteration or repair of equipment, apparatus or machines used to convey materials. Such conveyors shall be permanently or temporarily placed and of a fixed nature. The holder of this license may not perform work on any freight elevator. The requirements to qualify for this license examination shall be two (2) years as a properly licensed journeyperson or equivalent experience and training.

(f) Limited conveyor journeyperson's license (R-8).

The holder of this license may perform only work limited to installation, maintenance, alteration or repair of equipment, apparatus or machines used to convey materials and only while in the employ of a contractor licensed for such work. Such conveyors shall be permanently or temporarily placed and of a fixed nature. The holder of this license may not perform work on any freight elevator. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or equivalent experience and training.

(g) Limited hoist, cranes and lifts contractor's license (R-9).

The holder of this license may perform only work limited to installation, maintenance, alteration or repair of equipment, apparatus or machines used to hoist or lift materials. Such hoists, lifts or cranes, including, but not limited to, monorails, under hung cranes, overhead hoists, top running single girder cranes with under hung hoists and double girder cranes with top running hoists shall be permanently or temporarily placed and of a fixed nature. The holder of this license may not perform work on any freight elevator. The requirements to qualify for this license examination shall be two (2) years as a properly licensed journeyperson or equivalent experience and training. This license does not apply to a crane as defined in section 29-221 of the Connecticut General Statutes and regulated by the examining board for crane operators.

(h) Limited hoist, cranes and lifts journeyperson's license (R-10).

The holder of this license may perform only work limited to installation, maintenance, alteration or repair of equipment, apparatus or machines used to hoist or lift materials and only while in the employ of a contractor licensed for such work. Such hoists, lifts or cranes, including, but not limited to, monorails, under hung cranes, overhead hoists, top running single girder cranes with under hung hoists and double girder cranes with top running hoists shall be permanently or temporarily placed and of a fixed nature. The holder of this license

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may not perform work on any freight elevator. This license does not apply to a crane as defined in section 29-221 of the Connecticut General Statutes and regulated by the examining board for crane operators. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship or helper program or equivalent experience and training.

(Effective November 20, 1992; Amended July 29, 2003; Amended April 12, 2007; Amended April 29, 2020)

**Sec. 20-332-3a. Licensing of accessibility contractors and journeymen**

Accessibility equipment refers to the inclined stairway chairlifts, vertical wheelchair lifts, inclined lifts and any other lift that is referred to in Section 29-200 of the Connecticut General Statutes that is designed to transport persons with physical disabilities, whether or not wheelchair users. Accessibility equipment includes, but is not limited to, both vertical and inclined lifts designed in compliance with the current ASME A18.1, using hydraulic, mechanical or cable-hauled mechanisms installed in any commercial, industrial, public and/or residential facility. The exemption provided in Section 20-340(5) of the Connecticut General Statutes is not applicable to such equipment.

(Effective November 20, 1992; Amended July 29, 2003; Amended April 12, 2007)

**Sec. 20-332-4. Licenses issued by the plumbing and piping work examining board**

The following licenses shall be issued by the plumbing and piping work examining board:

(a) Unlimited plumbing-piping contractor's license (P-1).

The holder of this license may do all plumbing and piping work as defined in section 20-330 of the Connecticut General Statutes. The requirements to qualify for this license examination shall be two (2) years as an unlimited licensed journeyman or equivalent experience and training.

(b) Unlimited plumbing-piping journeyman's license (P-2). The holder of this license may do all plumbing and piping work as so defined and only while in the employ of a contractor licensed for such work. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or equivalent experience and training.

(c) Limited plumbing-piping contractor's license (P-9).

The requirements for examination for this license shall be two (2) years as a properly licensed journeyman or equivalent experience and training. This license permits the installation, repair, replacement, alteration or maintenance of piping for petroleum tanks and related pumping equipment only.

(d) Limited plumbing-piping journeyman's license (P-8).

The requirements for examination for this license shall be one (1) year as a registered apprentice or equivalent experience and training. This license permits the installation, repair, replacement, alteration or maintenance of piping for petroleum tanks and related pumping equipment only and only while in the employ of a contractor licensed for such work.

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(e) Limited plumbing-piping contractor's license (J-1).

The holder of this license may perform only work limited to domestic water pumps and water conditioning. The requirements to qualify for this license examination shall be two (2) years as a journeyperson or equivalent experience and training.

(f) Limited plumbing - piping journeyperson's license (J-2). The holder of this license may perform only work limited to domestic water pumps and water conditioning and only while in the employ of a contractor licensed for such work. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or equivalent experience and training.

(g) Contractor - limited to water, sewer and storm lines (P-7).

The requirements for examination for this license shall be two (2) years as a journeyperson or equivalent experience and training. This license permits the installation, repair, replacement, alteration or maintenance of piping limited to water, sewer and storm lines from the point of utility responsibility to a point immediately inside a structure.

(h) Journeyperson - limited to water, sewer and storm lines (P-6).

The requirements for examination for this license shall be the completion of a registered one-year apprenticeship program or equivalent experience and training. This license permits the installation, repair, replacement, alteration or maintenance of piping limited to water, sewer and storm lines from the point of utility responsibility to a point immediately inside a structure and only while in the employ of a contractor licensed for such work.

(i) Contractor-limited to lawn sprinkler work (J-3).

The requirements for this license shall be two (2) years as a journeyperson or equivalent experience and training. This license permits the installation, repair, replacement, alteration or maintenance of lawn sprinklers systems.

(j) Journeyperson-limited to lawn sprinkler work (J-4). The requirements for this license shall be the completion of a registered one-year apprenticeship program or equivalent experience and training. This license permits the installation, repair, replacement, alteration or maintenance of lawn sprinkler systems only while the licensee is in the employ of a plumbing contractor licensed for such work.

(k) **Repealed.** May 24, 1990.

(l) **Repealed.** May 24, 1990.

(m) Limited tank, piping, and pump contractor license (P-9).

The requirements for examination for this license shall be two (2) years as a properly licensed journeyperson or equivalent experience and training. This license permits the installation, repair, replacement, alteration or maintenance of piping for petroleum-based fuels and alternative fuels, including tanks and related equipment.

(n) Limited tank, piping, and pump journeyperson license (P-8).

The requirements for examination for this license shall be one (1) year as a registered apprentice equivalent experience and training. This license permits the installation, repair, replacement, alteration or maintenance of piping for petroleum-based fuels and alternative fuels, including tanks and related equipment, and only while in the employ of a contractor

licensed for such work.

(Effective October 22, 1990; Amended November 3, 2000; Amended July 29, 2003; Amended September 7, 2007)

**Sec. 20-332-5. Licenses issued by the state board of heating, piping, cooling, and sheet metal work examiners**

The following licenses shall be issued by the state board of heating, piping, cooling, and sheet metal work examiners:

(a) **Unlimited heating-cooling contractor's license (S-1).** The holder of this license may do all heating, piping and cooling work as defined in Section 20-330 of the Connecticut General Statutes. The requirements to qualify for this license examination shall be two (2) years as a properly licensed journeyman or equivalent experience and training.

(b) **Unlimited heating-cooling journeyman's license (S-2).** The holder of this license may do all heating, piping and cooling work as so defined only while in the employ of a licensed contractor. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or equivalent experience and training.

(c) **Limited heating contractor's license (S-3).**

The holder of this license may perform the installation, repair, replacement, maintenance or alteration of any apparatus of piping, appliances, devices or accessories for heating systems, boilers, including apparatus and piping for the generation or conveyance of steam and associated pumping equipment and oil burner installation and servicing (excluding sheet metal work, air conditioning and refrigeration systems). This license also covers the installation of hot, chilled and condenser water, as well as steam piping in air conditioning systems. The requirements to qualify for this license examination shall be two (2) years as a properly licensed journeyman or equivalent experience and training.

(d) **Limited heating journeyman's license (S-4).**

The holder of this license may perform the installation, repair, replacement, maintenance or alteration of any apparatus for piping, appliances, devices or accessories for heating systems, boilers, including apparatus and piping for the generation or conveyance of steam and associated pumping equipment and oil burner installation and servicing (excluding sheet metal work, air conditioning and refrigeration systems) and only while in the employ of a contractor licensed for such work. This license also covers the installation of hot, chilled and condenser water, as well as steam piping in air conditioning systems. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or equivalent experience and training.

(e) **Limited heating cooling contractor's license (S-9).**

The holder of this license may perform only work limited to hot water or steam heating systems and cooling work for buildings not over three stories high, with total heating load not exceeding 500,000 BTU'S, steam pressure not exceeding fifteen pounds, and/or cooling installations up to 35 tons per system. This license also covers the installation or servicing of oil burners handling up to five gallons per hour as well as LP gas supplied by gas

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containers and/or natural gas piping for work covered by this limited license. The requirements to qualify for this license examination shall be two (2) years as a properly licensed journeyman or equivalent experience and training.

(f) Limited heating cooling journeyman's license (S-10).

The holder of this license may perform work only while in the employ of a licensed contractor and only limited to hot water or steam heating systems and cooling work for buildings not over three stories high, with total heating load not exceeding 500,000 BTU'S, steam pressure not exceeding fifteen pounds, and/or cooling installations up to 35 tons per system. This license also covers the installation or servicing of oil burners handling up to five gallons per hour as well as LP gas supplied by gas containers and/or natural gas piping for work covered by this limited license. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or equivalent experience and training.

(g) Limited heating contractor's license (S-7).

The holder of this license may perform only work limited to hot water or steam heating systems for buildings not over three stories high with a total heating load not exceeding 500,000 BTU's and steam pressure not exceeding fifteen pounds. This license also covers the servicing and installation of oil burners handling up to five gallons per hour, as well as gas burners and gas piping for the work covered by this license. The requirements to qualify for this license examination shall be two (2) years as a journeyman or equivalent experience and training.

(h) Limited heating journeyman license (S-8).

The holder of this license may perform only work limited to hot water or steam heating systems for buildings not over three stories high with a total heating load not exceeding 500,000 BTU's and steam pressure not exceeding fifteen pounds and only while in the employ of a contractor licensed for such work. Also covered by this license is the servicing and installation of oil burners handling up to five gallons per hour, as well as gas burners and gas piping for work covered by this license. The requirements to qualify for this license exam shall be the completion of a registered apprenticeship program or equivalent experience and training.

(i) Limited heating contractor's license (B-1).

The holder of this license may perform only work of installing, servicing and repairing of gas or oil burners for domestic and light commercial installations. A domestic or light commercial burner shall be considered as one consuming five gallons or less per hour.

(j) Limited heating journeyman license (B-2).

The holder of this license may perform only work of installing, servicing and repairing of gas or oil for domestic and light commercial installations and only while in the employ of a contractor licensed for such work.

(k) Limited heating contractor's license (B-3).

The holder of this license may perform the installing, servicing and repairing of any gas or oil fired burners. The requirements to qualify for this license examination shall be two



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(2) years as a journeyperson or equivalent experience and training.

(l) Limited heating journeyperson license (B-4).

The holder of this license may perform the installing, servicing and repairing of any gas or oil fired burner and only while in the employ of a contractor licensed for such work. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or equivalent experience and training.

(m) Limited air conditioning, refrigeration and warm air contractor's license (D-1).

The holder of this license may perform only work limited to the installation, repair, replacement, maintenance or alteration of any warm air, air conditioning and refrigeration system, including necessary piping for the conveyance of heating or cooling media and associated pumping equipment. This license does not include the installation or servicing of oil burners of any size. The requirements to qualify for this license examination shall be two (2) years as a journeyperson or equivalent experience and training.

(n) Limited air conditioning, refrigeration and warm air journeyperson license (D-2).

The holder of this license may perform only work limited to the installation, repair, replacement, maintenance or alteration of any warm air, airconditioning and refrigeration system, including necessary piping for the conveyance of heating or cooling media and associated pumping equipment and only while in the employ of a contractor licensed for such work. This license does not cover the installation or servicing of oil burners of any size. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or equivalent experience and training.

(o) Limited cooling contractor's license (D-3).

The holder of this license may perform only work limited to the installation, repair, replacement, maintenance or alteration of all refrigeration systems included in food storage, air conditioning or special process systems. The requirements to qualify for this license examination shall be two (2) years as a journeyperson or equivalent experience and training.

(p) Limited cooling journeyperson license (D-4).

The holder of this license may perform only work limited to the installation, repair, replacement, maintenance or alteration of all refrigeration systems included in food storage, air conditioning and special process systems and only while in the employ of a contractor licensed for such work. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or equivalent experience and training.

(q) Limited heating, piping and cooling contractor's license (G-1).

The holder of this license may perform only that work for the installation, repair, replacement, alteration, and maintenance of gas piping systems and approved gas appliances, gas utilization equipment and accessories for use with LP gas supplied by gas containers and/or natural gas. The requirements to qualify for this license examination shall be two (2) years as a journeyperson or equivalent experience and training.

(r) Limited heating, piping and cooling journeyperson license (G-2).

The holder of this license may perform said work only while in the employ of a contractor licensed for such work. The holder of this license may perform only that work for the

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installation, repair, replacement, alteration, and maintenance of gas piping systems and approved gas appliances, gas utilization equipment and accessories for use with LP gas supplied by gas containers and/or natural gas. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or equivalent experience and training.

(s) Limited welding contractor's license (G-9).

The holder of this license may perform only work limited to the welding process of all pipe and associated fittings and materials used by persons licensed pursuant to chapter 393 of the Connecticut General Statutes as long as such piping, associated fittings and materials are used by persons licensed to perform work as defined by section 20-330 of the Connecticut General Statutes. The requirements to qualify for this license examination shall be two (2) years as a journeyman or equivalent experience and training and the presentation of a certification in pipe welding that is current within six months of the date of application for this license.

(t) Limited welding journeyman license (G-8).

The holder of this license may perform only work limited to the welding process of all pipe and associated fittings and materials used by persons licensed pursuant to chapter 393 of the Connecticut General Statutes, as long as such piping, associated fittings and materials are used by persons licensed to perform work as defined by section 20-330 of the Connecticut General Statutes and only while in the employ of a properly licensed contractor. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or equivalent experience and training and the presentation of a certification in pipe welding that is current within six months of the date of application for this license.

(u) Limited sheet metal contractor (SM-1).

The holder of this license may perform only work limited to the installation, erection, replacement, repair or alteration of any duct work system, both ferrous and nonferrous for ductwork systems of any size and type, excluding pneumatic conveyance systems which are covered under sections 20-332-5(a)(b)(c) and (d) of these regulations. The requirements to qualify for this license examination shall be two (2) years as a properly licensed journeyman or equivalent experience and training.

(v) Limited sheet metal journeyman (SM-2).

The holder of this license may perform only work limited to the installation, erection, replacement, repair or alteration of any duct work system, both ferrous and nonferrous for ductwork systems of any size and type, excluding pneumatic conveyance systems which are covered under sections 20-332-5(a)(b)(c) and (d) of these regulations. The holder of this license may perform such work only while in the employ of a contractor licensed for such work. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or equivalent experience and training.

(w) Limited sheet metal residential/light commercial contractor (SM-3).

The holder of this license may perform only work limited to the installation, erection,



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replacement, repair or alteration of ductwork system, both ferrous and nonferrous for ductwork systems used within a light commercial or residential building. Light commercial and residential is a building with single air handling units not to exceed 35 tons of cooling, or fans or blowers not exceeding 14,000 cubic feet per minute (volume), excluding pneumatic conveyance systems which are covered under sections 20-332-5(a)(b)(c) and (d) of the regulations of Connecticut State agencies. The requirements to qualify for this license examination shall be two (2) years as a properly licensed journeyman or equivalent experience and training.

(x) Limited sheet metal residential/light commercial journeyman (SM-4).

The holder of this license may perform only work limited to the installation, erection, replacement, repair or alteration of ductwork system, both ferrous and nonferrous for ductwork systems used within a light commercial or residential building. Light commercial and residential is a building with single air handling units not to exceed 35 tons of cooling, or fans or blowers not exceeding 14,000 cubic feet per minute (volume), excluding pneumatic conveyance systems which are covered under sections 20-332-5(a)(b)(c) and (d) of the Regulations of Connecticut State Agencies. The holder of this license may perform such work only while in the employ of a contractor licensed for such work. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or equivalent experience and training.

(y) Limited sheet metal contractor hood systems (SM-5).

The holder of this license may perform only work limited to the installation, erection, replacement, repair or alteration of ductwork system, both ferrous and nonferrous for hood ductwork systems of any size and type limited to and as it pertains to the proscribed code standards, excluding pneumatic conveyance systems which are covered under sections 20-332-5(a)(b)(c) and (d) of the regulations of Connecticut State Agencies. The requirements to qualify for this license examination shall be two (2) years as a properly licensed journeyman or equivalent experience and training.

(z) Limited sheet metal journeyman hood systems (SM-6).

The holder of this license may perform only work limited to the installation, erection, replacement, repair or alteration of ductwork system, both ferrous and nonferrous for hood ductwork systems of any size and type, limited to and as it pertains to the proscribed code standards, excluding pneumatic conveyance systems which are covered under sections 20-332-5(a)(b)(c) and (d) of the regulations of Connecticut State Agencies. The holder of this license may perform such work only while in the employ of a contractor licensed for such work. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or equivalent experience and training.

(aa) Sheet metal work.

Any person holding a license as defined within section 20-330(5) of the Connecticut General Statutes may perform “sheet metal work” as it pertains to the type of license that such person holds.

(bb) Limited heating cooling contractor’s license (VT-1).

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The holder of this license may perform only work limited to the inspection, maintenance, assembly or disassembly, repair (including machining or grinding) or replacement of all classes and types of valves. The requirements to qualify for this license examination shall be two (2) years as a properly licensed journeyman or equivalent experience and training.

(cc) Limited heating cooling journeyman's license (VT-2).

The holder of this license may perform work only while in the employ of a properly licensed contractor and only work limited to the inspection, maintenance, assembly or disassembly, repair (including machining or grinding) or replacement of all classes and types of valves. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or equivalent experience and training.

(dd) Limited heating cooling contractor's license (MT-1).

The holder of this license may perform only work limited to machining operations such as pipe prepping form tool and single point, pipe cut off and prepping, machine milling, (associated feed tables) flange facing, counter boring, CNC pipe prepping/machining, metal disintegrating machining, electrical discharge machining, machine boring and grinding, tapping and threading. The machining activities shall apply to all permanent plant equipment. This license only applies to work being performed at nuclear, fossil or petrochemical facilities. The requirements to qualify for this license exam shall be two (2) years as a properly licensed journeyman or equivalent experience and training.

(ee) Limited heating cooling journeyman's license (MT-2).

The holder of this license may perform work only while in the employ of a properly licensed contractor and may only perform work limited to machining operations such as pipe prepping form tool and single point, pipe cut off and prepping, machine milling, (associated feed tables) flange facing, counter boring, CNC pipe prepping/machining, metal disintegrating machining, electrical discharge machining, machine boring and grinding, tapping and threading. The machining activities shall apply to all permanent plant equipment. This license only applies to work being performed at nuclear, fossil or petrochemical facilities. The requirements to qualify for this license exam shall be the completion of a bona fide apprenticeship program or equivalent experience and training.

(ff) Limited heating cooling contractor's license (HPG-1).

The holder of this license may only perform work limited to gas hearth product work, as defined in Connecticut General Statutes section 20-330. The requirements to qualify for this license examination shall be two (2) years as a properly licensed journeyman and the presentation of a certificate of completion from an approved hearth product certificate course from the National Fireplace Institute or equivalent.

(gg) Limited heating cooling journeyman's license (HPG-2).

The holder of this license may perform work only while in the employ of a properly licensed contractor and may only perform work limited to gas hearth product work, as defined in Connecticut General Statutes section 20-330. The requirements to qualify for this license examination shall be the completion of at least five hundred (500) hours of on the job training, together with not less than twenty four hours of related instruction, or

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equivalent experience and training.

(hh) Solar thermal contractor (ST-1).

The holder of this license may perform only work on solar hot water heating systems. “Solar thermal work” means the installation, repair, replacement, alteration or maintenance of an active, passive or hybrid solar hot water heating system. The requirements to qualify for this license examination shall be two (2) years as a properly licensed journeyman or equivalent experience and training.

(ii) Solar thermal limited journeyman (ST-2).

The holder of this license may perform the following work, but only while in the employ of a contractor licensed for such work. The holder of this license may perform only work on solar hot water systems. “Solar thermal work” means the installation, repair, replacement, alteration or maintenance of an active, passive or hybrid solar hot water heating system. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or equivalent experience and training.

(jj) Limited process piping contractor license (PP-1).

The holder of this license may perform only work limited to and used directly in the production of a product for human consumption. “Process piping” means piping or tubing that conveys liquid or gas that is used directly in the production of a product for human consumption. The requirements to qualify for this license exam shall be two (2) years as a properly licensed journeyman or equivalent experience and training as determined by the Department.

(kk) Limited process piping journeyman license (PP-2).

The holder of this license may perform work only while in the employ of a properly licensed contractor and only work limited to and used directly in the production of a product for human consumption. “Process piping” means piping or tubing that conveys liquid or gas that is used directly in the production of a product for human consumption. The requirements to qualify for this license exam shall be the completion of a bona fide apprenticeship program or equivalent experience and training as determined by the Department.

**(ll) Operating stationary engineer (OE-2).**

The holder of this license may perform work only while in the employ of an actively licensed unlimited heating-cooling contractor for such work, or as an employee of a building owner for work on the premises owned or leased by such employer. The holder of this license may perform operation-related work by the manipulation, adjustment, control or monitoring of heating, air conditioning and refrigeration systems and boilers and incidental maintenance directly on or adjacent to operating equipment of such systems or boilers, upon demonstration of sufficient technical knowledge of such systems and boilers as determined by a passing score on an examination approved by the Commissioner of Consumer Protection in consultation with the board. The holder of this license may perform operation work on heating systems with a steam or water boiler maximum operating pressure greater than fifteen pounds per square inch gauge, or air conditioning and refrigeration systems

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with an aggregate of more than fifty horsepower or kilowatt equivalency of fifty horsepower or of two hundred pounds of refrigerant. This license does not permit a holder to replace or revise any existing piping of any system type. To qualify for this license an applicant shall complete an operating stationary engineer training program of not less than three (3) years, which training program shall be approved by the board, and perform twelve (12) months of documented work as an operating stationary engineer trainee in or related to physical power plants associated with buildings or manufacturing, or equivalent experience and training as determined by the Department in consultation with the board.

(Effective September 22, 1988; Amended February 11, 2003; Amended July 29, 2003; Amended September 7, 2007; Amended June 14, 2024)

*Notes:* Subsections (a), (b), (c) and (d) were inadvertently omitted from the version of this section printed in Supplement 75 to the Regulations of Connecticut State Agencies dated February 2004 and have been editorially restored. (July 5, 2016)

**Sec. 20-332-6—20-332-7. Repealed**

Repealed September 22, 1988.

**Sec. 20-332-6a. Licenses issued by the state board of fire protection sprinkler systems work**

(a) Unlimited fire protection sprinkler contractor's license (F-1).

The holder of this license may do all fire protection sprinkler system work as defined in section 20-330 of the Connecticut General Statutes. A person must have served at least two years as an F-2 journeyman or have equivalent experience to qualify for the F-1 examination.

(b) Unlimited fire protection sprinkler journeyman's license (F-2).

The holder of this license may do all fire protection sprinkler system work as defined in section 20-330 of the Connecticut General Statutes, but only while in the employ of a contractor licensed for such work. A person must have completed a 4-year fire protection sprinkler apprentice program or have equivalent experience to qualify for the F-2 examination.

(c) Limited fire protection contractor's license (F-3).

The holder of this license may do such work as that work involved with foam extinguishing systems, special hazard systems including water spray, foam, carbon dioxide or dry chemical systems, halon and other liquid or gas fire suppression systems. A person must have served at least two years as an F-4 journeyman or have equivalent experience to qualify for the F-3 examination.

(d) Limited fire protection journeyman's license (F-4).

The holder of this license may do such work as that work involved with foam extinguishing systems, special hazard systems including water spray, foam, carbon dioxide or dry chemical systems, halon and other liquid or gas fire suppression systems but only while in the employ of a contractor licensed for such work. A person must have completed

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a 3-year fire protection non-sprinkler apprenticeship program or have equivalent experience to qualify for the F-4 examination.

(e) Limited Multipurpose Residential Sprinkler Contractor License (F-5).

The holder of this license may do such work limited to the handling of materials, installation, alteration, extension, removal, repair, maintenance or renovation of a multipurpose residential fire sprinkler system involved with water based fire sprinkler systems, for protection against fire hazards in one- and two-family residential dwellings and mobile manufactured homes. In order to obtain such license, a person must (1) have served at least two years as an F6 journeyman or, (2) have been issued a P-1 license and have been certified as completing a multipurpose residential fire sprinkler systems course approved by the department which includes the codes and standards adopted by the state of Connecticut for a multipurpose residential sprinkler system.

(f) Limited Multipurpose Residential Sprinkler Journeyman License (F6).

The holder of this license may perform work limited to the handling of materials, installation, alteration, extension, removal, repair, maintenance or renovation of a multipurpose residential fire sprinkler system involved with water based fire sprinkler systems, for protection against fire hazards in one- and two-family residential dwellings and mobile manufactured homes; however, such holder may only do such work while in the employ of a contractor licensed for such work. A limited multipurpose residential sprinkler journeyman license may be issued by the department, to any person who (1) has been issued a P-1 or P-2 license and (2) has been certified as completing a Multipurpose Residential Fire Sprinkler systems course approved by the department which includes the codes and standards adopted by the state of Connecticut for a multipurpose residential sprinkler system.

(Effective May 24, 1990; Amended July 29, 2003; Amended July 8, 2019)

**Sec. 20-332-7a. Licensed categories not defined. Persons licensed in other trades**

(a) Any license category not defined in sections 20-332-2, 20-332-3, 20-332-4, 20-332-5 or 20-332-6a and previously issued by the board shall be renewable but no longer available to new applicants. A licensee who held a license that is no longer available to new applicants and who has let said license lapse, may, at the discretion of the appropriate board, be allowed to take an examination to reobtain said license.

(b) Any person who currently holds a Connecticut license in the electrical; elevator; fire protection sprinkler system; heating, cooling and piping; or plumbing and piping trades may perform work that is incidentally, directly and immediately appropriate to the performance of his or her trade where such work commences at an outlet receptacle or connection previously installed by a person holding the proper license. Any such work must be performed in compliance with all applicable code provisions.

(Effective September 22, 1988; Amended July 29, 2003)

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**Sec. 20-332-8. Application for examination**

(a) Applicants for examination shall obtain a formal application from the department, fill it in completely complying with its requests, and submit it to the board, together with a check or United States postal money order for the appropriate fee made payable to the Treasurer, State of Connecticut.

(b) Applicants for a journeyman's license shall furnish documentary evidence of (1) having been employed for the required number of years as an apprentice under the direct personal supervision of a licensed craftsman in the work for which an application has been filed, or (2) having had experience which could be deemed by the board to be equivalent thereto.

(c) Credit may be given in an amount not exceeding one-half of the total time spent in all day vocational or trade schools approved or licensed by the department of education, division of vocational education, but not exceeding two years, provided that work was of a type for which a license is requested and was performed under the supervision of an instructor licensed or certified for such instruction. Credit shall not be given for work experience in addition to credit granted for school experience while working at the trade and attending school at the same time.

(d) Each applicant shall furnish a certified copy of his birth certificate, affidavit, or such other evidence of having attained the age of eighteen as the board may require.

(e) Any application received shall be promptly reviewed for acceptance or rejection by the board. After approval of an application, the department shall notify the applicant in writing of the time, date and place of the next scheduled examination.

(f) After rejection of an application the department shall promptly notify the applicant in writing, stating the reason for such rejection and return all materials in relation to said application.

(Effective May 24, 1990)

**Sec. 20-332-9—20-332-12. Repealed**

Repealed September 22, 1988.

**Sec. 20-332-9a. Schools**

(a) Credit shall be based on a 40 hour work week and will not exceed 2000 hours a calendar year.

(b) Credit may be given for time spent in "all day" or evening vocational or trade school approved or licensed by the Department of Education, Division of Vocational Educational but not exceeding 2 years, provided that work was of a type for which a license is requested and was performed under the supervision of an instructor licensed or certified for such instruction. Credit shall be given for evening school in the amount of total hours attended.

(Effective September 22, 1988)



**Sec. 20-332-10a. Issuance of license**

The Department shall issue a license to any person who has attained a minimum grade of 70% and paid the appropriate fee.

(Effective May 24, 1990)

**Sec. 20-332-11a. Failure to qualify**

(a) Any applicant who fails to attain a grade of 70% shall not be permitted to be re-examined until he has submitted the registration form which will accompany his notice of failure. Said form shall not require a photograph or a notarized signature and must be received and accepted at least 10 days prior to the next exam date.

(b) No detailed information of the exam shall be given to any person other than the applicant. An applicant may be given a review when he fails at least two examinations and the score on the last examination is between 65% and 69%, inclusive. In reviewing the examination the applicant shall not be entitled to see his or her actual examination.

(Effective November 20, 1992)

**Sec. 20-332-12a. Examinations**

(a) Examinations shall be held at least four times a year for each board. Each applicant will be notified by mail as to the time and place where the examination is to be held. No one may be admitted to any examination without presenting a notice of examination card which will be evidence that the board has reviewed and accepted the individual's application.

(b) All examinations will be in English. The examination shall be of such written, oral and practical units as the board may determine are necessary to determine the applicant's competency in the trade area for which he has applied for a license. Examinations may be changed at the board's discretion.

(c) Any applicant who refers to notes or books except by permission of proctor, misbehaves during the examination or fails to comply with the proctor's instructions covering the examination, will be dismissed from that examination.

(d) Any applicant who has failed to attain minimum requirements for the issuance of a license shall be notified by mail. Such an applicant may request a rescoring of his answer sheet. This process insures that no stray pencil marks, multiple responses or other conditions interfered with computer scoring. Requests for handscoring or rescoring must be made in writing and must be received within 10 days after the test score has been received.

(e) The applicant will be responsible for any and all fees charged by any testing service used by the board to cover the costs involved in retrieving the answer sheet, rescoring and responding to the applicant's request. If the testing service allows for a direct response, the applicant may respond directly to the testing service and not to the department.

(f) Any applicant failing to meet minimum requirements for the issuance of a license shall forfeit his examination fee and shall be rescheduled for the next examination only



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when the department is in receipt of another registration form and examination fee.

(Effective September 22, 1988)

**Sec. 20-332-13. Renewal of license**

(a) No copy or duplicate of any license shall be valid unless authorized by the department.

(b) Licenses will be renewed only when the department has received an official application properly signed and accompanied by the appropriate fee.

(c) Failure of a licensee to receive a notice of expiration and renewal application shall not exempt the licensee from the provisions of Son 20-334 of the General Statutes.

(Effective May 24, 1990)

**Sec. 20-332-14—20-332-15. Repealed**

Repealed September 22, 1988.

**Sec. 20-332-14a. Special trades**

Any person engaging in a specific area of an occupation covered by chapter 393 of the General Statutes that is not covered by any license issued under these regulations may request the issuance of a license by submitting any and all evidence which will establish reasonable cause for the issuance of a license to the appropriate board. The issuance of said license is discretionary on the part of the board.

(Effective September 22, 1988)

**Sec. 20-332-15a. Employment of apprentices**

(a) Nothing in Chapter 393 of the General Statutes shall be construed to prohibit the employment of apprentices.

(b) An apprentice may perform the work for which he is being trained only in the presence and under the direct supervision of a licensed contractor or journeyman in his trade, and shall comply with all the regulations pertaining thereto.

(c) No apprentice shall at any time engage in any of the work for which a license is required without direct supervision. Direct supervision shall mean under the guidance of a licensed contractor or journeyman and within the sight and/or hearing of said licensed person.

(d) Any person who encourages or permits an apprentice or helper to so engage in the work or occupation for which a license is required without direct supervision shall also be subject to appropriate disciplinary action. The contractor who obtains the permit for the work for which a license is required shall be deemed to have encouraged or permitted the apprentice or helper to work without direct supervision for the purpose of disciplinary action by the appropriate board.

(e) **Ratios**

Nothing in Chapter 393 of the General Statutes shall be construed to prohibit the

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employment of apprentices by a licensed contractor in the electrical, plumbing, heating, piping and cooling, sprinkler fitter or sheet metal work trades according to the following schedule:

**TRADE**

Electrical, Plumbing, Heating, Piping and Cooling, Sprinkler Fitter and Sheet Metal Work

Apprentices	Licensees (Journeyman or Contractors)
1	1
2	2
3	3
4	6
5	9
6	12
7	15
8	18
9	21
10	24

Ratio continues at 3 Journeypersons to 1 Apprentice.

**(f) How to register as an apprentice.**

(1) No apprentice shall perform the work of any occupation covered by Chapter 393 of the General Statutes unless he has first obtained a card of registration from the Connecticut Department of Labor.

(2) Prior to employing an apprentice, the contractor shall communicate immediately with the Connecticut Department of Labor to request registration of said apprentice.

(3) When registration is requested for an area of the trade which is not available through the Connecticut Department of Labor, said contractor shall make his request to the appropriate board prior to the employment of the apprentice.

(Effective November 20, 1992; Amended June 10, 2011; Amended December 8, 2017)

**Sec. 20-332-16. Prohibited acts. Records. Lettering on commercial vehicles**

(a) Any licensee who installs, performs or directs the performance of work in violation of any applicable state statute, state code, or state regulation, any municipal code or ordinance, any of these regulations, or who violates generally accepted basic trade practices shall be subject to disciplinary action by the appropriate board.

(b) Licensed contractors alone shall be permitted to acquire building permits to perform work covered by chapter 393 of the General Statutes and the regulations promulgated thereunder. In order to apply for a building permit to perform work covered by chapter 393 of the General Statutes and the regulations adopted thereunder a contractor shall be directly employed by the business on a regular and full time basis. In applying for the building permit to perform work covered by chapter 393 of the General Statutes and the regulations

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promulgated thereunder the contractor is attesting to the fact that he is responsible for and will directly supervise the work being performed under said permit. Except as provided for in Section 20-338b of the General Statutes, the licensed contractor must sign each building permit application personally and may not delegate the signing of the permit to any employee, subcontractor or other agent. Any licensed contractor who violates these regulations shall be subject to disciplinary action by the appropriate board.

(c) No licensee shall engage in or offer to engage in business under any name other than that stated on his application for a license unless he has notified the board ten days prior to using the new name.

(d) Any holder of a journeyman's license who performs work without being in the direct and regular employ of a properly licensed contractor shall be subject to disciplinary action by the appropriate board.

(e) All licensed contractors shall keep a record of all employees they employ and exhibit such records to the Commissioner or her agents upon request.

(f) No one shall perform any work beyond the limitations stated on his license regardless of the type of license his employer holds. Further, no one holding a limited or unlimited journeyman's license can perform any work beyond the limitations of the license held by the contractor for whom he is employed.

(g) The lettering of the state license numbers required to be displayed on all commercial vehicles used in the contractor's business shall be at least one inch high and legible.

(h) Any holder of a contractor's license who installs, performs or directs the performance of work for which a building permit is required shall cause said performance of work to be performed by a person licensed or registered under the provisions of Section 20-334 of the General Statutes. The contractor who obtains the building permit shall be deemed to have caused or directed the performance of all work performed under the building permit.

(i) No person shall use solder containing more than 0.2 per cent lead in making joints and fitting in any public or private plumbing, heating or cooling system, or fire protection system as defined in Sections 20-330 (3), 20-330- (5) and 20-330 (9) of the general statutes.

(Effective October 1, 1993)

**Sec. 20-332-17. Failure to offer services after submitting letter of intent. Surrender of contractor's license. Reinstatement**

(a) Any person who meets the qualifications established by law and who submits to the board a letter of intent to offer his services or the services of his employees to the general public, but who does not in fact offer his services or the services of his employees to the general public within sixty days from the date the letter is received by the board shall be subject to whatever action is deemed necessary by the board.

(b) Any holder of a contractor's license shall surrender the license when he ceases to offer his services to the general public. If a licensee fails to surrender his contractor's license within thirty days of ceasing to offer services to the general public, said license may be revoked by the board.

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(c) Notice of action by the board under the provisions of this section may be given addressed to the last-known address of the licensee by regular mail.

(d) A journeyman's or limited journeyman's license may be issued forthwith, at the discretion of the board, to any person whose contractor's license has been revoked under subsection (a) or (b) above, or whose contractor's license is voluntarily surrendered under subsection (b) above, provided he shall have held the contractor's license pursuant to subsection (a) or (b) above, for a period of not less than thirty days.

(e) A person holding a valid and current journeyman's or limited journeyman's license issued under subsection (d) may apply for reinstatement of his contractor's license upon showing evidence of his intention to offer services to the general public. Such reinstatement shall be at the discretion of the board, but any person denied a contractor's license shall upon request be given a hearing before the board denying his application.

(Effective February 20, 1968)

**Sec. 20-332-18—20-332-20. Repealed**

Repealed September 22, 1988.

**Sec. 20-332-18a. Grounds for suspension or revocation of a license**

A board may reprimand a licensee, place a licensee on probation or suspend or revoke a license after a hearing before the board when the findings show one or more of the following acts or practices.

(a) failure to notify the Department of Consumer Protection of any change of the licensee's name or address within thirty (30) days of such change;

(b) obtaining or conspiring to obtain with others a license by inducing the issuance thereof in consideration of the payment of money or delivery of any other thing of value or by and through a misrepresentation of facts to a board within the Department of Consumer Protection;

(c) violating any applicable ordinance or resolution of any city or town regulating the work being done by a licensee or apprentice in accordance with Chapter 393 of the General Statutes;

(d) violating any provision of Chapter 393 of the General Statutes or any regulations promulgated thereunder;

(e) violating any provision of Chapter 541 of the General Statutes or any regulation or code promulgated thereunder;

(f) performing incompetent work;

(g) engaging in unethical conduct;

(h) making false, misleading or deceptive representations regarding his work;

(i) performing negligent work;

(j) conviction of a felony; or

(k) performing work beyond the scope of his license.

Unless precluded by statute, actual knowledge, intent or wilfulness, need not be shown

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to prove that a violation occurred. However, the Board must consider actual knowledge, intent and wilfulness in determining the type of disciplinary action to take against a licensee.

(Effective September 22, 1988)

**Sec. 20-332-19a. Reinstatement of license-rehearing of petition for reinstatement**

(a) The Board may in its discretion reinstate a license not less than ninety days after such license has been revoked. Reinstatement by the Board may be ordered only after a hearing before the Board on the petition of the person whose license has been revoked.

(b) If the petition for reinstatement is granted by the Board the Department shall promptly issue a license to the petitioner upon payment of the required license fees.

(Effective September 22, 1988)

**Sec. 20-332-20a. Fees**

(a) License fees shall not be prorated regardless of the date of issuance of the license.

(b) The fee for replacement of a missing license is \$5.00.

(c) A person applying for the replacement of a license card allegedly lost, stolen or destroyed shall submit to the Department a notarized statement containing all pertinent information pursuant to the loss of license and shall pay the appropriate fee. All reissued licenses will be clearly stamped “duplicate.”

(Effective September 22, 1988)

**Sec. 20-332-21. Repealed**

Repealed September 22, 1988.

**Sec. 20-332-21a. Reciprocity**

By authority of Connecticut General Statutes, Sections 4-8, 20-333a, 21a-6 and 21a-8, the Occupational Licensing Boards as listed by Section 20-331 of the Connecticut General Statutes may enter into agreements with other states to provide for reciprocal licenses without examination subject to the terms and conditions stated below:

(a) (1) The applicant must meet the requirements of Connecticut General Statutes, Section 20-333;

(2) The applicant shall submit an application form and required fee;

(3) The applicant shall submit a certified statement from the licensing authority from the state in which the applicant is currently licensed, attesting to the date, method and type of examination by which said license was issued and the fact that the applicant’s license is not currently under suspension, revocation, probation or other penalty;

(4) The applicant must be applying for an equivalent or lesser type license; and

(5) The applicant shall comply with all other applicable statutes and regulations.

(b) Any out-of-state licensed applicant who has been rejected for a reciprocal license may petition the appropriate occupational licensing board for a review on an individual

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basis of his application.

(Effective May 21, 1993)