



General Assembly

**Amendment**

January Session, 2023

LCO No. 8010



Offered by:  
SEN. MARONEY, 14<sup>th</sup> Dist.

To: Subst. Senate Bill No. 1059

File No. 116

Cal. No. 102

**"AN ACT ESTABLISHING A TASK FORCE TO STUDY THE OPERATIONS OF THE DEPARTMENT OF CONSUMER PROTECTION."**

1 Strike everything after the enacting clause and substitute the  
2 following in lieu thereof:

3 "Section 1. Section 20-330 of the general statutes is repealed and the  
4 following is substituted in lieu thereof (*Effective July 1, 2023*):

5 As used in this chapter and section 2 of this act:

6 (1) "Contractor" means any person regularly offering to the general  
7 public services of such person or such person's employees in the field of  
8 electrical work, plumbing and piping work, solar work, heating, piping,  
9 cooling and sheet metal work, fire protection sprinkler systems work,  
10 elevator installation, repair and maintenance work, irrigation work,  
11 automotive glass work or flat glass work, as defined in this section;

12 (2) "Electrical work" means the installation, erection, maintenance,  
13 inspection, testing, alteration or repair of any wire, cable, conduit,

14 busway, raceway, support, insulator, conductor, appliance, apparatus,  
15 fixture or equipment that generates, transforms, transmits or uses  
16 electrical energy for light, heat, power or other purposes, but does not  
17 include low voltage wiring, not exceeding twenty-four volts, used  
18 within a lawn sprinkler system;

19 (3) "Plumbing and piping work" means the installation, repair,  
20 replacement, alteration, maintenance, inspection or testing of gas, water  
21 and associated fixtures, tubing and piping mains and branch lines up to  
22 and including the closest valve to a machine or equipment used in the  
23 manufacturing process, laboratory equipment, sanitary equipment,  
24 other than subsurface sewage disposal systems, fire prevention  
25 apparatus, all water systems for human usage, sewage treatment  
26 facilities and all associated fittings within a building and includes lateral  
27 storm and sanitary lines from buildings to the mains, process piping,  
28 swimming pools and pumping equipment, and includes making  
29 connections to back flow prevention devices, and includes low voltage  
30 wiring, not exceeding twenty-four volts, used within a lawn sprinkler  
31 system, but does not include (A) solar thermal work performed  
32 pursuant to a certificate held as provided in section 20-334g, except for  
33 the repair of those portions of a solar hot water heating system that  
34 include the basic domestic hot water tank and the tie-in to the potable  
35 water system, (B) the installation, repair, replacement, alteration,  
36 maintenance, inspection or testing of fire prevention apparatus within a  
37 structure, except for standpipes that are not connected to sprinkler  
38 systems, (C) medical gas and vacuum systems work, and (D) millwright  
39 work. For the purposes of this subdivision, "process piping" means  
40 piping or tubing that conveys liquid or gas that is used directly in the  
41 production of a chemical or a product for human consumption;

42 (4) "Solar thermal work" means the installation, erection, repair,  
43 replacement, alteration, maintenance, inspection or testing of active,  
44 passive and hybrid solar systems that directly convert ambient energy  
45 into heat or convey, store or distribute such ambient energy;

46 (5) "Heating, piping and cooling work" means (A) the installation,

47 repair, replacement, maintenance, inspection, testing or alteration of  
48 any apparatus for piping, appliances, devices or accessories for heating  
49 systems, including sheet metal work, (B) the installation, repair,  
50 replacement, maintenance, inspection, testing or alteration of air  
51 conditioning and refrigeration systems, boilers, including apparatus  
52 and piping for the generation or conveyance of steam and associated  
53 pumping equipment and process piping and the installation of tubing  
54 and piping mains and branch lines up to and including the closest valve  
55 to a machine or equipment used in the manufacturing process and  
56 onsite testing and balancing of hydronic, steam and combustion air, but  
57 excluding millwright work, and (C) on-site operation, by manipulating,  
58 adjusting or controlling, with sufficient technical knowledge, as  
59 determined by the commissioner, (i) heating systems with a steam or  
60 water boiler maximum operating pressure of fifteen pounds per square  
61 inch gauge or greater, or (ii) air conditioning or refrigeration systems  
62 with an aggregate of more than fifty horsepower or kilowatt  
63 equivalency of fifty horsepower or of two hundred pounds of  
64 refrigerant. Heating, piping and cooling work does not include solar  
65 thermal work performed pursuant to a certificate held as provided in  
66 section 20-334g, or medical gas and vacuum systems work or the passive  
67 monitoring of heating, air conditioning or refrigeration systems. For the  
68 purposes of this subdivision, "process piping" means piping or tubing  
69 that conveys liquid or gas that is used directly in the production of a  
70 chemical or a product for human consumption;

71 (6) "Apprentice" means any person registered with the Labor  
72 Department for the purpose of learning a skilled trade;

73 (7) "Elevator installation, repair and maintenance work" means the  
74 installation, erection, maintenance, inspection, testing and repair of all  
75 types of elevators, dumb waiters, escalators, and moving walks and all  
76 mechanical equipment, fittings, associated piping and wiring from a  
77 source of supply brought to the equipment room by an unlimited  
78 electrical contractor for all types of machines used to hoist or convey  
79 persons or materials, but does not include temporary hoisting machines  
80 used for hoisting materials in connection with any construction job or

81 project, provided "elevator inspection" includes the visual examination  
82 of an elevator system or portion of a system, with or without the  
83 disassembly or removal of component parts;

84 (8) "Elevator maintenance" means the lubrication, inspection, testing  
85 and replacement of controls, hoist way and car parts;

86 (9) "Fire protection sprinkler systems work" means the layout, on-site  
87 fabrication, installation, alteration, maintenance, inspection, testing or  
88 repair of any automatic or manual sprinkler system designed for the  
89 protection of the interior or exterior of a building or structure from fire,  
90 or any piping or tubing and appurtenances and equipment pertaining  
91 to such system including overhead and underground water mains, fire  
92 hydrants and hydrant mains, standpipes and hose connections to  
93 sprinkler systems, sprinkler tank heaters excluding electrical wiring, air  
94 lines and thermal systems used in connection with sprinkler and alarm  
95 systems connected thereto, foam extinguishing systems or special  
96 hazard systems including water spray, foam, carbon dioxide or dry  
97 chemical systems, halon and other liquid or gas fire suppression  
98 systems, but does not include (A) any engineering design work  
99 connected with the layout of fire protection sprinkler systems, or (B) any  
100 work performed by employees of or contractors hired by a public water  
101 system, as defined in subsection (a) of section 25-33d;

102 (10) "State Fire Marshal" means the State Fire Marshal appointed by  
103 the Commissioner of Administrative Services;

104 (11) "Journeyman sprinkler fitter" means a specialized pipe fitter  
105 craftsman, experienced and skilled in the installation, alteration,  
106 maintenance and repair of fire protection sprinkler systems;

107 (12) "Irrigation work" means making the connections to and the  
108 inspection and testing of back flow prevention devices, and low voltage  
109 wiring, not exceeding twenty-four volts, used within a lawn sprinkler  
110 system;

111 (13) "Sheet metal work" means the onsite layout, installation, erection,

112 replacement, repair or alteration, including, but not limited to, onsite  
113 testing and balancing of related life safety components, environmental  
114 air, heating, ventilating and air conditioning systems by manipulating,  
115 adjusting or controlling such systems for optimum balance performance  
116 of any duct work system, ferrous, nonferrous or other material for  
117 ductwork systems, components, devices, air louvers or accessories, in  
118 accordance with the State Building Code;

119 (14) "Journeyman sheet metal worker" means an experienced  
120 craftsman skilled in the installation, erection, replacement, repair or  
121 alteration of duct work systems, both ferrous and nonferrous;

122 (15) "Automotive glass work" means installing, maintaining or  
123 repairing fixed glass in motor vehicles;

124 (16) "Flat glass work" means installing, maintaining or repairing glass  
125 in residential or commercial structures;

126 (17) "Medical gas and vacuum systems work" means the work and  
127 practice, materials, instrumentation and fixtures used in the  
128 construction, installation, alteration, extension, removal, repair,  
129 maintenance, inspection, testing or renovation of gas and vacuum  
130 systems and equipment used solely to transport gases for medical  
131 purposes and to remove liquids, air-gases or solids from such systems;

132 (18) "Solar electricity work" means the installation, erection, repair,  
133 replacement, alteration, maintenance, inspection and testing of  
134 photovoltaic or wind generation equipment used to distribute or store  
135 ambient energy for heat, light, power or other purposes to a point  
136 immediately inside any structure or adjacent to an end use;

137 (19) "Active solar system" means a system that uses an external source  
138 of energy to power a motor-driven fan or pump to force the circulation  
139 of a fluid through solar heat collectors and which removes the sun's heat  
140 from the collectors and transports such heat to a location where it may  
141 be used or stored;

142 (20) "Passive solar system" means a system that is capable of  
143 collecting or storing the sun's energy as heat without the use of a motor-  
144 driven fan or pump;

145 (21) "Hybrid solar system" means a system that contains components  
146 of both an active solar system and a passive solar system;

147 (22) "Gas hearth product work" means the installation, service,  
148 inspection, testing or repair of a propane or natural gas fired fireplace,  
149 fireplace insert, stove or log set and associated venting and piping that  
150 simulates a flame of a solid fuel fire. "Gas hearth product work" does  
151 not include (A) fuel piping work, (B) the servicing of fuel piping, or (C)  
152 work associated with pressure regulating devices, except for appliances  
153 gas valves;

154 (23) "Millwright work" means the installation, repair, replacement,  
155 maintenance or alteration, including the inspection and testing, of (A)  
156 power generation machinery, or (B) industrial machinery, including the  
157 related interconnection of piping and tubing used in the manufacturing  
158 process, but does not include the performance of any action for which  
159 licensure is required under this chapter;

160 (24) "Inspection" means the examination of a system or portion of a  
161 system, involving the disassembly or removal of component parts of the  
162 system;

163 (25) "Testing" means to determine the status of a system as intended  
164 for its use, with or without the disassembly of component parts of the  
165 system, by the use of testing and measurement instruments;

166 (26) "Owner" means a person who owns or resides in a residential  
167 property and includes any agent thereof, including, but not limited to,  
168 a condominium association. An owner of a residential property is not  
169 required to reside in such residential property to be deemed an owner  
170 under this subdivision;

171 (27) "Person" means an individual, partnership, limited liability

172 company or corporation; [and]

173 (28) "Residential property" means a single family dwelling, a  
174 multifamily dwelling consisting of not more than six units, or a unit,  
175 common element or limited common element in a condominium, as  
176 defined in section 47-68a, or in a common interest community, as  
177 defined in section 47-202, or any number of condominium units for  
178 which a condominium association acts as an agent for the unit owners;  
179 and

180 (29) "Small system heat pump work" means (A) the installation,  
181 repair, replacement, maintenance, inspection, testing or alteration of  
182 any heat pump apparatus for heating or cooling air or water with a  
183 thermal capacity of less than one hundred twenty thousand British  
184 thermal units per hour, and (B) the decommissioning and removal of  
185 gas, oil or propane equipment.

186 Sec. 2. (NEW) (*Effective July 1, 2023*) (a) Not later than January 1, 2024,  
187 the Commissioner of Consumer Protection, with the advice and  
188 assistance of the Heating, Piping, Cooling and Sheet Metal Work Board,  
189 shall adopt regulations, in accordance with chapter 54 of the general  
190 statutes and consistent with sections 20-332 and 21a-7 of the general  
191 statutes, to establish (1) limited contractor and journeyman small-  
192 system heat pump installer licenses, and (2) training requirements  
193 concerning small system heat pump work.

194 (b) Nothing in this section shall be construed to prohibit the holder of  
195 any occupational license that allows such holder to perform small  
196 system heat pump work from performing such work. No holder of any  
197 such license shall be required to obtain a limited contractor or  
198 journeyman small-system heat pump installer license to perform small  
199 system heat pump work."

This act shall take effect as follows and shall amend the following sections:		
Section 1	July 1, 2023	20-330

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Sec. 2	July 1, 2023	New section
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