

1                   A bill to be entitled  
2           An act relating to fire sprinklers; amending s.  
3           633.102, F.S.; revising the definition of the term  
4           "Contractor V"; authorizing certain fire protection  
5           system contractors to design certain systems; revising  
6           the definition of the term "fire protection system";  
7           providing an effective date.  
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9   Be It Enacted by the Legislature of the State of Florida:  
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11           Section 1. Subsections (3) and (11) of section 633.102,  
12   Florida Statutes, are amended to read:

13           633.102 Definitions.—As used in this chapter, the term:

14           (3) (a) "Contractor I" means a contractor whose business  
15   includes the execution of contracts requiring the ability to lay  
16   out, fabricate, install, inspect, alter, repair, and service all  
17   types of fire protection systems, excluding preengineered  
18   systems.

19           (b) "Contractor II" means a contractor whose business is  
20   limited to the execution of contracts requiring the ability to  
21   lay out, fabricate, install, inspect, alter, repair, and service  
22   water sprinkler systems, water spray systems, foam-water  
23   sprinkler systems, foam-water spray systems, standpipes,  
24   combination standpipes and sprinkler risers, all piping that is  
25   an integral part of the system beginning at the point of service

26 | as defined in this section, sprinkler tank heaters, air lines,  
27 | thermal systems used in connection with sprinklers, and tanks  
28 | and pumps connected thereto, excluding preengineered systems.

29 | (c) "Contractor III" means a contractor whose business is  
30 | limited to the execution of contracts requiring the ability to  
31 | fabricate, install, inspect, alter, repair, and service carbon  
32 | dioxide systems, foam extinguishing systems, dry chemical  
33 | systems, and Halon and other chemical systems, excluding  
34 | preengineered systems.

35 | (d) "Contractor IV" means a contractor whose business is  
36 | limited to the execution of contracts requiring the ability to  
37 | lay out, fabricate, install, inspect, alter, repair, and service  
38 | automatic fire sprinkler systems for detached one-family  
39 | dwellings, detached two-family dwellings, and mobile homes,  
40 | excluding preengineered systems and excluding single-family  
41 | homes in cluster units, such as apartments, condominiums, and  
42 | assisted living facilities or any building that is connected to  
43 | other dwellings. A Contractor IV is limited to the scope of  
44 | practice specified in NFPA 13D.

45 | (e) "Contractor V" means a contractor whose business is  
46 | limited to the execution of contracts requiring the ability to  
47 | fabricate, install, ~~inspect,~~ alter, repair, and service the  
48 | underground piping for a fire protection system using water as  
49 | the extinguishing agent beginning at the point of service as  
50 | defined in this act and ending no more than 1 foot above the

51 finished floor. A Contractor V may inspect underground piping  
52 for a water-based fire protection system under the direction of  
53 a Contractor I or Contractor II.

54  
55 ~~The definitions in~~ This subsection may not be construed to  
56 include engineers or architects within the defined terms and  
57 does ~~de~~ not limit or prohibit a licensed fire protection  
58 engineer or architect with fire protection design experience  
59 from designing any type of fire protection system. A distinction  
60 is made between system design concepts prepared by the design  
61 professional and system layout as defined in this section and  
62 typically prepared by the contractor. However, a person  
63 certified under this chapter as a Contractor I or, Contractor  
64 II, ~~or Contractor IV under this chapter~~ may design new fire  
65 protection systems of 49 or fewer sprinklers; ~~and~~ may design  
66 the alteration of an existing fire sprinkler system if the  
67 alteration consists of the relocation, addition, or deletion of  
68 ~~not more than~~ 49 or fewer sprinklers, notwithstanding the size  
69 of the existing fire sprinkler system; or may design the  
70 alteration of an existing fire sprinkler system if the  
71 alteration consists of the relocation or deletion of 249 or  
72 fewer sprinklers, notwithstanding the size of the existing fire  
73 sprinkler system, if there is no change of occupancy of the  
74 affected areas, as defined in the Florida Building Code and the  
75 Florida Fire Prevention Code, and there is no change in the

76 | water demand as defined in NFPA 13, "Standard for the  
77 | Installation of Sprinkler Systems," and if the occupancy hazard  
78 | classification as defined in NFPA 13 is reduced or remains the  
79 | same as a result of the alteration. A person certified as a  
80 | Contractor I, Contractor II, or Contractor IV may design a new  
81 | fire protection system or design the alteration of an existing  
82 | fire protection system, the scope of which complies with NFPA  
83 | 13D, "Standard for the Installation of Sprinkler Systems in One-  
84 | and Two-Family Dwellings and Manufactured Homes," as adopted by  
85 | the State Fire Marshal, notwithstanding the number of fire  
86 | sprinklers. Contractor-developed plans may not be required by  
87 | any local permitting authority to be sealed by a registered  
88 | professional engineer.

89 | (11) "Fire protection system" means a system individually  
90 | designed to protect the interior or exterior of a specific  
91 | building or buildings, structure, or other special hazard from  
92 | fire. Such systems include, but are not limited to, water  
93 | sprinkler systems, water spray systems, foam-water sprinkler  
94 | systems, foam-water spray systems, carbon dioxide systems, foam  
95 | extinguishing systems, dry chemical systems, and Halon and other  
96 | chemical systems used for fire protection use. Such systems also  
97 | include any overhead and underground fire mains, fire hydrants  
98 | and hydrant mains, standpipes and hoses connected to sprinkler  
99 | systems, sprinkler tank heaters, air lines, thermal systems used  
100 | in connection with fire sprinkler systems, and tanks providing

101 | water supply or pump fuel, including piping for such tanks, and  
102 | pumps connected to fire sprinkler systems.

103 |       Section 2. This act shall take effect July 1, 2021.