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An act relating to fire sprinklers; amending s. 633.102, F.S.; revising the definition of the term "Contractor V"; authorizing certain fire protection system contractors to design certain systems; revising the definition of the term "fire protection system"; providing an effective date.

Be It Enacted by the Legislature of the State of Florida:

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Section 1. Subsections (3) and (11) of section 633.102, Florida Statutes, are amended to read:

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

- (3) (a) "Contractor I" means a contractor whose business includes the execution of contracts requiring the ability to lay out, fabricate, install, inspect, alter, repair, and service all types of fire protection systems, excluding preengineered systems.
- (b) "Contractor II" means a contractor whose business is limited to the execution of contracts requiring the ability to lay out, fabricate, install, inspect, alter, repair, and service water sprinkler systems, water spray systems, foam-water sprinkler systems, foam-water spray systems, standpipes, combination standpipes and sprinkler risers, all piping that is an integral part of the system beginning at the point of service as defined in this section, sprinkler tank heaters, air lines, thermal systems used in connection with sprinklers, and tanks and pumps connected thereto, excluding preengineered systems.
 - (c) "Contractor III" means a contractor whose business is

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limited to the execution of contracts requiring the ability to fabricate, install, inspect, alter, repair, and service carbon dioxide systems, foam extinguishing systems, dry chemical systems, and Halon and other chemical systems, excluding preengineered systems.

- (d) "Contractor IV" means a contractor whose business is limited to the execution of contracts requiring the ability to lay out, fabricate, install, inspect, alter, repair, and service automatic fire sprinkler systems for detached one-family dwellings, detached two-family dwellings, and mobile homes, excluding preengineered systems and excluding single-family homes in cluster units, such as apartments, condominiums, and assisted living facilities or any building that is connected to other dwellings. A Contractor IV is limited to the scope of practice specified in NFPA 13D.
- (e) "Contractor V" means a contractor whose business is limited to the execution of contracts requiring the ability to fabricate, install, inspect, alter, repair, and service the underground piping for a fire protection system using water as the extinguishing agent beginning at the point of service as defined in this act and ending no more than 1 foot above the finished floor. A Contractor V may inspect underground piping for a water-based fire protection system under the direction of a Contractor I or Contractor II.

The definitions in This subsection may not be construed to include engineers or architects within the defined terms and does do not limit or prohibit a licensed fire protection engineer or architect with fire protection design experience

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from designing any type of fire protection system. A distinction is made between system design concepts prepared by the design professional and system layout as defined in this section and typically prepared by the contractor. However, a person certified under this chapter as a Contractor I or τ Contractor II, or Contractor IV under this chapter may design new fire protection systems of 49 or fewer sprinklers; , and may design the alteration of an existing fire sprinkler system if the alteration consists of the relocation, addition, or deletion of not more than 49 or fewer sprinklers, notwithstanding the size of the existing fire sprinkler system; or may design the alteration of an existing fire sprinkler system if the alteration consists of the relocation or deletion of 249 or fewer sprinklers, notwithstanding the size of the existing fire sprinkler system, if there is no change of occupancy of the affected areas, as defined in the Florida Building Code and the Florida Fire Prevention Code, and there is no change in the water demand as defined in NFPA 13, "Standard for the Installation of Sprinkler Systems," and if the occupancy hazard classification as defined in NFPA 13 is reduced or remains the same as a result of the alteration. A person certified as a Contractor I, Contractor II, or Contractor IV may design a new fire protection system or design the alteration of an existing fire protection system, the scope of which complies with NFPA 13D, "Standard for the Installation of Sprinkler Systems in Oneand Two-Family Dwellings and Manufactured Homes," as adopted by the State Fire Marshal, notwithstanding the number of fire sprinklers. Contractor-developed plans may not be required by any local permitting authority to be sealed by a registered

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professional engineer.

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(11) "Fire protection system" means a system individually designed to protect the interior or exterior of a specific building or buildings, structure, or other special hazard from fire. Such systems include, but are not limited to, water sprinkler systems, water spray systems, foam-water sprinkler systems, foam-water spray systems, carbon dioxide systems, foam extinguishing systems, dry chemical systems, and Halon and other chemical systems used for fire protection use. Such systems also include any overhead and underground fire mains, fire hydrants and hydrant mains, standpipes and hoses connected to sprinkler systems, sprinkler tank heaters, air lines, thermal systems used in connection with fire sprinkler systems, and tanks providing water supply or pump fuel, including piping for such tanks, and pumps connected to fire sprinkler systems.

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