

STATE OF FLORIDA

Florida Fire Prevention Code

Changes Issued October 2008

Since the 2007 edition was published this is Change Number:

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Make the following changes to your 2007 edition of the Florida Fire Prevention Code. It is suggested you place your initials after each change, then place this sheet behind the title page.

Remove Old Pages:

Insert New Pages:

Initials:

NFPA 101, Pages 101-225 thru 101-226

NFPA 101, Pages 101-225 thru 101-226

An amendment Service of

***BNI* Building News**

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28.1.2.2.2 In buildings that are not protected by an automatic sprinkler system in accordance with Section 9.7, hotels and dormitories shall be permitted to have their sole means of egress pass through a nonresidential occupancy in the same building, provided that the following criteria are met:

- (1) The sole means of egress from the hotel or dormitory to the exterior shall be separated from the remainder of the building by fire barriers having a fire resistance rating of not less than 1 hour.
- (2) The hotel or dormitory shall comply with Chapter 28.
- (3) The sole means of egress from the hotel or dormitory shall not pass through a high hazard contents area, as defined in 6.2.2.4.

28.1.3 Special Definitions. A list of special terms used in this chapter follows:

- (1) **Dormitory.** See 3.3.53.
- (2) **Guest Room.** See 3.3.112.
- (3) **Guest Suite.** See 3.3.113.
- (4) **Hotel.** See 3.3.125.

28.1.4 Classification of Occupancy. See 6.1.8 and 28.1.3.

28.1.5 Classification of Hazard of Contents.

28.1.5.1 The contents of residential occupancies shall be classified as ordinary hazard in accordance with 6.2.2.

28.1.5.2 For the design of automatic sprinkler systems, the classification of contents in NFPA 13, *Standard for the Installation of Sprinkler Systems*, shall apply.

28.1.6 Minimum Construction Requirements. (No special requirements)

28.1.7 Occupant Load. The occupant load, in number of persons for whom means of egress and other provisions are required, shall be determined on the basis of the occupant load factors of Table 7.3.1.2 that are characteristic of the use of the space or shall be determined as the maximum probable population of the space under consideration, whichever is greater.

28.2 Means of Egress Requirements.

28.2.1 General.

28.2.1.1 Means of egress from guest rooms or guest suites to the outside of the building shall be in accordance with Chapter 7 and this chapter.

28.2.1.2 Means of escape within the guest room or guest suite shall comply with the provisions of Section 24.2 for one- and two-family dwellings.

28.2.1.3 For the purpose of application of the requirements of Chapter 24, the terms *guest room* and *guest suite* shall be synonymous with the terms *dwelling* or *living unit*.

28.2.2 Means of Egress Components.

28.2.2.1 General.

28.2.2.1.1 Components of means of egress shall be limited to the types described in 28.2.2.2 through 28.2.2.12.

28.2.2.1.2 In buildings, other than high-rise buildings, that are protected throughout by an approved, supervised automatic sprinkler system in accordance with 28.3.5, exit enclosures shall have a fire resistance rating of not less than 1 hour, and the fire protection rating of doors shall be not less than 1 hour.

28.2.2.2 Doors.

28.2.2.2.1 Doors complying with 7.2.1 shall be permitted.

28.2.2.2.2 Door-locking arrangements shall comply with 28.2.2.2.2.1, 28.2.2.2.2.2, or 28.2.2.2.2.3.

28.2.2.2.2.1 No door in any means of egress shall be locked against egress when the building is occupied.

28.2.2.2.2.2 Delayed-egress locks complying with 7.2.1.6.1 shall be permitted, provided that not more than one such device is located in any one egress path.

28.2.2.2.2.3 Access-controlled egress doors complying with 7.2.1.6.2 shall be permitted.

28.2.2.2.3 Revolving doors complying with 7.2.1.10 shall be permitted.

28.2.2.2.4 Horizontal-sliding doors, as permitted by 7.2.1.14, shall not be used across corridors.

28.2.2.3 Stairs. Stairs complying with 7.2.2 shall be permitted.

28.2.2.4 Smokeproof Enclosures. Smokeproof enclosures complying with 7.2.3 shall be permitted.

28.2.2.5 Horizontal Exits. Horizontal exits complying with 7.2.4 shall be permitted.

28.2.2.6 Ramps. Ramps complying with 7.2.5 shall be permitted.

28.2.2.7 Exit Passageways. Exit passageways complying with 7.2.6 shall be permitted.

28.2.2.8 Reserved.

28.2.2.9 Reserved.

28.2.2.10 Fire Escape Ladders. Fire escape ladders complying with 7.2.9 shall be permitted.

28.2.2.11 Alternating Tread Devices. Alternating tread devices complying with 7.2.11 shall be permitted.

28.2.2.12 Areas of Refuge.

28.2.2.12.1 Areas of refuge complying with 7.2.12 shall be permitted, as modified by 28.2.2.12.2.

28.2.2.12.2* In buildings protected throughout by an approved, supervised automatic sprinkler system in accordance with 28.3.5, the two accessible rooms or spaces separated from each other by smoke-resistive partitions in accordance with the definition of area of refuge in 3.3.18 shall not be required.

28.2.3 Capacity of Means of Egress.

28.2.3.1 The capacity of means of egress shall be in accordance with Section 7.3.

28.2.3.2 Street floor exits shall be sufficient for the occupant load of the street floor plus the required capacity of stairs and ramps discharging onto the street floor.

28.2.3.3* Corridors, other than those within individual guest rooms or individual guest suites, shall be of sufficient width to accommodate the required occupant load and shall be not less than 44 in. (1120 mm).

28.2.4 Number of Exits.

28.2.4.1 In buildings other than those complying with 28.2.4.2, not less than two separate exits shall be provided on each story. (See also Section 7.4.)

28.2.4.2 Buildings of four stories or less protected throughout by an approved, supervised automatic sprinkler system in accordance with 28.3.5, with not more than four guest rooms or guest suites per floor, shall be permitted to have a single exit under the following conditions:

- (1) The stairway is completely enclosed or separated by barriers having a fire resistance rating of not less than 1 hour, with self-closing 1-hour fire door assemblies protecting all openings between the stairway enclosure and the building.
- (2) The stairway does not serve more than one-half of a story below the level of exit discharge.
- (3) All corridors serving as access to exits have not less than a 1-hour fire resistance rating.
- (4) The travel distance from the entrance door of any guest room or guest suite to an exit does not exceed 35 ft (10.7 m).
- (5) Horizontal and vertical separation with a fire rating of not less than ½ hour is provided between guest rooms or guest suites.

28.2.5 Arrangement of Means of Egress.

28.2.5.1 Access to all required exits shall be in accordance with Section 7.5, as modified by 28.2.5.2.

28.2.5.2 The distance between exits addressed by 7.5.1.3 shall not apply to common nonlooped exit access corridors in buildings that have corridor doors from the guest room or guest suite that are arranged such that the exits are located in opposite directions from such doors.

28.2.5.3 In buildings not protected throughout by an approved, supervised automatic sprinkler system in accordance with 28.3.5, common paths of travel shall not exceed 35 ft (10.7 m); travel within a guest room or guest suite shall not be included when calculating common path of travel.

28.2.5.4 In buildings protected throughout by an approved, supervised automatic sprinkler system in accordance with 28.3.5, common path of travel shall not exceed 50 ft (15 m); travel within a guest room or guest suite shall not be included when determining common path of travel.

28.2.5.5 In buildings not protected throughout by an approved, supervised automatic sprinkler system in accordance with 28.3.5, dead-end corridors shall not exceed ~~20~~ ~~35~~ ft (~~6.1~~ ~~10.7~~ m).

28.2.5.6 In buildings protected throughout by an approved, supervised automatic sprinkler system in accordance with 28.3.5, dead-end corridors shall not exceed ~~20~~ ~~50~~ ft (~~6.1~~ ~~15~~ m).

28.2.5.7 Any guest room or any guest suite of rooms in excess of 2000 ft² (185 m²) shall be provided with not less than two exit access doors remotely located from each other.

28.2.6 Travel Distance to Exits.

28.2.6.1 Travel distance within a guest room or guest suite to a corridor door shall not exceed 75 ft (23 m) in buildings not protected by an approved, supervised automatic sprinkler system in accordance with 28.3.5.

28.2.6.2 Travel distance within a guest room or guest suite to a corridor door shall not exceed ~~75~~ ~~125~~ ft (~~23~~ ~~38~~ m) in buildings protected by an approved, supervised automatic sprinkler system in accordance with 28.3.5.

28.2.6.3 Travel distance from the corridor door of any guest room or guest suite to the nearest exit shall comply with 28.2.6.3.1, 28.2.6.3.2, or 28.2.6.3.3.

28.2.6.3.1 Travel distance from the corridor door of any guest room or guest suite to the nearest exit, measured in accordance with Section 7.6, shall not exceed 100 ft (30 m).

28.2.6.3.2 Travel distance from the corridor door of any guest room or guest suite to the nearest exit, measured in accordance with Section 7.6, shall not exceed 200 ft (61 m) for exterior ways of exit access arranged in accordance with 7.5.3.

28.2.6.3.3 Travel distance from the corridor door of any guest room or guest suite to the nearest exit shall comply with 28.2.6.3.3.1 and 28.2.6.3.3.2.

28.2.6.3.3.1 Travel distance from the corridor door of any guest room or guest suite to the nearest exit shall be measured in accordance with Section 7.6 and shall not exceed 200 ft (61 m) where the exit access and any portion of the building that is tributary to the exit access are protected throughout by an approved, supervised automatic sprinkler system in accordance with 28.3.5.

28.2.6.3.3.2 The portion of the building in which the 200 ft (61 m) travel distance is permitted shall be separated from the remainder of the building by construction having a fire resistance rating of not less than 1 hour for buildings not more than three stories in height, and 2 hours for buildings more than three stories in height.

28.2.7 Discharge from Exits.

28.2.7.1 Exit discharge shall comply with Section 7.7.

28.2.7.2* Any required exit stair that is located so that it is necessary to pass through the lobby or other open space to reach the outside of the building shall be continuously enclosed down to a level of exit discharge or to a mezzanine within a lobby at a level of exit discharge.

28.2.7.3 The distance of travel from the termination of the exit enclosure to an exterior door leading to a public way shall not exceed 100 ft (30 m).

28.2.8 Illumination of Means of Egress. Means of egress shall be illuminated in accordance with Section 7.8.

28.2.9 Emergency Lighting.

28.2.9.1 Emergency lighting in accordance with Section 7.9 shall be provided.

28.2.9.2 The requirement of 28.2.9.1 shall not apply where each guest room or guest suite has an exit direct to the outside of the building at street or ground level.

28.2.10 Marking of Means of Egress. Means of egress shall have signs in accordance with Section 7.10.

28.2.11 Special Means of Egress Features.

28.2.11.1 Reserved.

28.2.11.2 Lockups. Lockups in hotel and dormitory occupancies shall comply with the requirements of 22.4.5.

28.3 Protection.

28.3.1 Protection of Vertical Openings.

28.3.1.1 Vertical openings shall comply with 28.3.1.1.1 through 28.3.1.2.

28.3.1.1.1 Vertical openings shall be enclosed or protected in accordance with Section 8.6.