

CHAPTER 201  
GENERAL FIRE SAFETY REQUIREMENTS

**661—201.1(100) Scope.** The provisions of this chapter apply generally to buildings, structures, and facilities in which people congregate if the building, structure, or facility most recently began its current use on or after January 1, 2007, unless the building, structure, or facility is subject to provisions of 661—Chapter 202 or 661—Chapter 205. “Current use” includes the intended use of a building, structure, or facility under construction or awaiting required approval for that intended use.

A building, structure, or facility which most recently began its current use prior to January 1, 2007, is generally subject to the requirements in effect on the date on which the current continuous use of the building, structure, or facility began, unless either of the following conditions applies:

1. The fire marshal finds that any condition that is in violation of the provisions of this chapter, but that is permissible under the requirements in effect on the date on which the current continuous use of the building, structure, or facility began, creates an imminent threat to the safety of individuals or the public. If the fire marshal so finds, the fire marshal may order the correction of the condition found to create the hazard.

2. There were no fire safety requirements established by the fire marshal which applied to the building, structure, or facility at the time its current continuous use began. If no such requirements have been established by the fire marshal for the continued operation of such a building, structure, or facility, the provisions of this chapter shall apply as though the current continuous use of the building, structure, or facility began on or after January 1, 2007.

**661—201.2(100) General provisions.** The following publications or indicated portions thereof are hereby adopted by reference as general fire safety requirements and shall apply to all occupancies other than those to which conflicting provisions specifically apply or to which provisions specific to an occupancy explicitly exclude these provisions or any individual provision contained therein.

**201.2(1)** International Fire Code, 2006 edition, published by the International Code Council, 5203 Leesburg Pike, Suite 600, Falls Church, VA 22041, with the following amendments:

- a. Delete sections 101 and sections contained therein.
- b. Delete sections 102.1 and 102.2.
- c. Delete section 102.3 and insert in lieu thereof the following new section:

102.3 Change of use or occupancy. No change shall be made in the use or occupancy of any structure that would place the structure in a different division of the same group or occupancy or in a different group of occupancies, unless such structure is made to comply with the requirements of this chapter and any applicable building code. Subject to the approval of the fire marshal, the use or occupancy of an existing structure shall be allowed to be changed and the structure is allowed to be occupied for purposes in other groups without conforming to all the requirements of this chapter for those groups, provided the new or proposed use is less hazardous, based on life and fire risk, than the existing use.

- d. Delete sections 102.4, 102.7, and 102.8.
- e. Delete sections 103, 104, 105, 106, and 108 and sections therein.
- f. Delete section 109.3.

NOTE: Section 109.3.1 is retained.

- g. Delete section 111.4.
- h. Delete section 307.2.
- i. Delete section 307.3 and insert in lieu thereof the following new section:

307.3 Extinguishment authority. The state fire marshal or an employee of the fire marshal division authorized to do so by the fire marshal, or local fire chief or member of the local fire department authorized to do so by the fire chief, is authorized to order the extinguishment by the permit holder, another person responsible or the fire department of open burning that creates or adds to a hazardous or objectionable situation.

- j. Delete section 308.3.1.1.

NOTE: Any local jurisdiction that wishes to maintain the restrictions contained in section 308.3.1.1 may do so by including this section or equivalent language in a local fire ordinance.

*k.* Delete section 607.1 and insert in lieu thereof the following new section:

607.1 Required. New elevators shall be provided with Phase I emergency recall operation and Phase II emergency in-car operation in accordance with ASME A17.1.

*l.* Add the following new sections:

607.4 Sprinklers in Elevator Hoistways.

When a sprinkler is installed in a hoistway, the installation shall comply with rule 875—73.25(89A), adopted by the elevator safety board.

607.5 Elevator machine rooms.

Sprinklers are not required in elevator machine rooms, unless required by another provision of law, such as a local fire ordinance or an applicable federal regulation. When a sprinkler is installed in an elevator machine room, the installation shall comply with rule 875—73.25(89A).

Storage of any equipment or materials, other than equipment directly related to elevator operation, shall not be allowed in elevator machine rooms.

Each elevator machine room shall have a smoke detector and a heat detector, each of which shall be connected to the building's fire alarm system.

Security shall be maintained in elevator machine rooms in accordance with the provisions of the applicable standards adopted by the elevator safety board, as set forth in rule 875—72.1(89A). "Security" includes, but is not limited to, restriction of access to machine rooms to authorized personnel only and limitations on the duplication and distribution of keys to machine rooms. If none of the standards adopted in rule 875—72.1(89A) apply, then access to elevator machine rooms shall be limited to authorized personnel only.

*m.* Delete section 609.1 and insert in lieu thereof the following new section:

609.1 General. Commercial kitchen exhaust hoods shall comply with the requirements of NFPA 96, 2004 edition.

*n.* Amend section 906.1 by deleting the exception.

*o.* Delete Chapter 22, except for section 2211 and sections contained therein.

*p.* Delete Chapter 33.

*q.* Amend section 3401.1 by adding the following new exception:

EXCEPTION: This chapter shall not apply to any installation subject to the provisions of 661—Chapter 51.

*r.* Amend section 3801.1 by adding the following exception:

EXCEPTION: This chapter shall not apply to any installation subject to the provisions of 661—Chapter 51.

*s.* Delete "International Fuel Gas Code" wherever it appears and insert in lieu thereof "rule 661—51.100(101)."

*t.* Delete "ICC Electrical Code" wherever it appears and insert in lieu thereof "rule 661—201.3(100)."

*u.* Delete "International Plumbing Code" wherever it appears and insert in lieu thereof "641—Chapter 25."

NOTE: 641—Chapter 25 is the "State Plumbing Code," adopted by the department of public health.

*v.* Adopt Appendices B, C, and D.

*w.* Delete Appendices A, E, F, and G.

**201.2(2)** The following chapters and section of the International Building Code, 2006 edition, published by the International Code Council, 5203 Leesburg Pike, Suite 600, Falls Church, VA 22041:

*a.* Chapter 2.

*b.* Chapter 3.

*c.* Chapter 4.

*d.* Chapter 5.

*e.* Chapter 6.

*f.* Chapter 7.

g. Section 804.

**661—201.3(100) Electrical installations.** Electrical installations shall comply with the provisions of NFPA 70, National Electrical Code, 2008 edition, with the following amendment:

Delete section 210.8, paragraph (A) and insert in lieu thereof the following new paragraph:

(A) Dwelling Units. All 125-volt, single-phase, 15- and 20-ampere receptacles installed in the locations specified in (1) through (8) shall have ground-fault circuit-interrupter protection for personnel.

(1) Bathrooms.

(2) Garages, and also accessory buildings that have a floor located at or below grade level not intended as habitable rooms and limited to storage areas, work areas, and areas of similar use.

Exception No. 1 to (2): Receptacles that are not readily accessible.

Exception No. 2 to (2): A single receptacle or a duplex receptacle for two appliances located within dedicated space for each appliance that, in normal use, is not easily moved from one place to another and that is cord-and-plug connected in accordance with 400.7(A)(6), (A)(7), or (A)(8).

Receptacles installed under the exceptions to 210.8(A)(2) shall not be considered as meeting the requirements of 210.52(G).

(3) Outdoors.

Exception to (3): Receptacles that are not readily accessible and are supplied by a dedicated branch circuit for electric snow-melting or deicing equipment shall be permitted to be installed in accordance with 426.28.

(4) Crawl spaces—at or below grade level.

(5) Unfinished basements—for purposes of this section, unfinished basements are defined as portions or areas of the basement not intended as habitable rooms and limited to storage areas, work areas, and the like.

Exception No. 1 to (5): Receptacles that are not readily accessible.

Exception No. 2 to (5): A single receptacle or a duplex receptacle for two appliances located within dedicated space for each appliance that, in normal use, is not easily moved from one place to another and that is cord-and-plug connected in accordance with 400.7(A)(6), (A)(7), or (A)(8).

Exception No. 3 to (5): A receptacle supplying only a permanently installed fire alarm or burglar alarm system shall not be required to have ground-fault circuit-interrupter protection.

Receptacles installed under the exceptions to 210.8(A)(5) shall not be considered as meeting the requirements of 210.52(G).

(6) Kitchens—where the receptacles are installed to serve the countertop surfaces.

(7) Laundry, utility, and wet bar sinks—where the receptacles are installed within 1.8 m (6 ft) of the outside edge of the sink.

(8) Boathouses.

**661—201.4(100) Existing buildings or structures.** Additions or alterations to any building or structure shall comply with the requirements of this chapter for new construction. Additions or alterations shall not be made to an existing building or structure that will cause the existing building or structure to be in violation of any provisions of 661—Chapter 201. An existing building plus additions shall comply with the height and area provisions of Chapter 5 of the International Building Code, 2006 edition. Portions of the structure not altered and not affected by the alteration are not required to comply with the requirements established in 661—Chapter 201 for a new structure.

**661—201.5(100) Recognition of local fire ordinances and enforcement.** With the exception of a health care facility subject to the requirements of 661—Chapter 205, a building, structure, or facility shall be deemed to be in compliance with the requirements established in rules of the fire marshal if all of the following conditions are met:

1. The building, structure, or facility is in a local jurisdiction which has adopted a local fire ordinance which adopts by reference any edition of the International Fire Code, published by the International Code Council, 5203 Leesburg Pike, Suite 600, Falls Church, VA 22041; any edition of

NFPA 1, Uniform Fire Code, published by the National Fire Protection Association; or the Uniform Fire Code, 1997 edition, published by the Western Fire Chiefs Association.

2. The local fire ordinance is enforced through a process of review and approval of construction plans for compliance with the local fire ordinance and a process of regular inspections for compliance with the local fire ordinance.

3. The building, structure, or facility is subject to regular fire safety inspections.

4. The local jurisdiction has verified, during its most recent inspection, including any follow-up inspections, that the building, structure, or facility is in compliance with the local fire ordinance.

Notwithstanding any conflicting provisions contained in any code adopted by reference in this chapter or by any local fire ordinance, compliance with the provisions of 661—Chapter 51 is required at any location or facility in which flammable or combustible liquids are stored, handled, or used, other than incidental use.

These rules are intended to implement Iowa Code chapter 100.

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