

# Georgia State Amendments to the International Fire Code

(2006 Edition)



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# **Revised January 1, 2010**

### GEORGIA STATE MINIMUM STANDARD FIRE CODE (INTERNATIONAL FIRE CODE WITH GEORGIA STATE AMENDMENTS)

The INTERNATIONAL FIRE CODE, 2006 Edition, published by the International Code Council, when used in conjunction with these Georgia State Amendments and all other Georgia State Amendments to the International Fire Code 2006 Edition, shall constitute the official *Georgia State Minimum Standard Fire Code*.

#### GEORGIA STATE AMENDMENTS

#### **CODE REFERENCE:**

- (a) Replace all references to the ICC *Electrical Code* with references to the *Georgia State Minimum Standard Electrical Code* (National Electrical Code with Georgia State Amendments).
- (b) Replace all references to the *International Energy Conservation Code (IECC)* with references to the *Georgia State Minimum Standard Energy Code (IECC with Georgia State Amendments)*. The *Georgia State Minimum Standard Energy Code* shall be used for efficiency and coefficient of performance ratings of equipment.

# SCOPE:

The *Georgia State Minimum Standard Fire Code* establishes regulations affecting or relating to structures, processes and premises and safeguards from the hazards of fire and explosion arising from the storage, handling or use of structures, materials or devices; from conditions hazardous to life, property or public welfare in the occupancy of structures or premises; and from fire hazards in the structure or on the premise from occupancy or operation. It also applies to the construction, extension, repair, alteration or removal of fire suppression and alarm systems.

#### **APPENDICES:**

Appendices are not enforceable unless they are specifically referenced in the body of the code or adopted by the Department of Community Affairs or the authority having jurisdiction.

#### \*Revise the International Fire Code, 2006 Edition, as follows:

# CHAPTER 6 BUILDING SERVICES AND SYSTEMS

#### SECTION 603 FUEL-FIRED APPLIANCES

\*Delete Section 603.4 of the 2007 Georgia Amendment in its entirety and insert in its place the following:

**603.4 Portable unvented heaters.** Portable unvented fuel-fired heating equipment shall be prohibited in occupancies in Groups A, E, I, R-1, R-2, R-3 and R-4.

# **Exceptions:**

- 1. Listed and approved unvented fuel-fired heaters in one- and two-family dwellings and portable outdoor gas-fired heating appliances used outside one- and two-family dwellings.
- 2. Portable outdoor gas-fired heating appliances are allowed in accordance with Section 603.4.2.

**603.4.1 Prohibited locations.** Unvented fuel-fired heating equipment shall not be located in, or obtain combustion air from, any of the following rooms or spaces: sleeping rooms, bathrooms, toilet rooms or storage closets.

**603.4.2 Portable outdoor gas-fired heating appliances.** Portable gas-fired heating appliances located outdoors shall be in accordance with Sections 603.4.2.1 through 603.4.2.3.4.

**603.4.2.1 Location**. Portable outdoor gas-fired heating appliances shall be located in accordance with Sections 603.4.2.1.1 through 603.4.2.1.4.

**603.4.2.1.1 Prohibited locations.** The storage or use of portable outdoor gas-fired heating appliances is prohibited where any of the following exist:

- 1. Inside any occupancy when connected to the fuel gas container.
- 2. Inside tents, canopies and membrane structures.
- 3. On exterior balconies in accordance with NFPA 58.

**603.4.2.1.2 Clearance to buildings.** Portable outdoor gas-fired heating appliances shall be located at least 5 feet (1524 mm) from buildings.

**603.4.2.1.3 Clearance to combustible materials.** No portion of portable outdoor gas-fired heating appliances shall be located beneath, or closer than 5 feet (1524 mm) to combustible overhangs, awnings, sunshades or similar combustible attachments to buildings and combustible decorations.

**603.4.2.1.4 Proximity to exits.** Portable outdoor gas-fired heating appliances shall not be located within 10 feet (3048 mm) of exits or exit discharges.

**603.4.2.2 Installation and operation.** Portable outdoor gas-fired heating appliances shall be installed and operated in accordance with Sections 603.4.2.2.1 through 603.4.2.2.4.

**603.4.2.2.1 Listing and approval.** Only listed and approved heating appliances utilizing a fuel gas container that is integral to the appliance shall be used.

**603.4.2.2.2 Installation and maintenance.** Portable outdoor gas-fired heating appliances shall be installed and maintained in accordance with the manufacturer's instructions.

**603.4.2.2.3 Tip-over switch.** Portable gas-fired heating appliances shall be equipped with a tilt or tip-over switch that automatically shuts off the flow of gas if the appliance is tilted more than 15 degrees (0.26 rad) from vertical.

**603.4.2.2.4 Guard against contact.** The heating element or combustion chamber shall be permanently guarded so as to prevent accidental contact by persons or material.

**603.4.2.3 Gas containers.** Fuel gas containers for portable outdoor gas-fired heating appliances shall comply with Sections 603.4.2.3.1 through 603.4.2.3.4.

**603.4.2.3.1 Approved containers.** Only approved U.S. DOT or ASME gas containers shall be used.

**603.4.2.3.2 Container replacement.** Replacement of gas containers in the heating appliance shall not be conducted while the public is present.

**603.4.2.3.3 Container capacity.** The maximum individual capacity of gas containers used in connection with portable gas-fired heating appliances shall not exceed 20 pounds (9 kg).

**603.4.2.3.4 Indoor storage prohibited.** Gas containers shall not be stored inside of buildings except in accordance with Section 3809.9. (Effective January 1, 2010)

# End of Amendments.