



# **Georgia State Amendments to the International Mechanical Code (2012 Edition)**



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**GEORGIA STATE MINIMUM STANDARD MECHANICAL CODE  
(INTERNATIONAL MECHANICAL CODE WITH GEORGIA STATE  
AMENDMENTS)**

**The INTERNATIONAL MECHANICAL CODE, 2012 Edition, published by the International Code Council, when used in conjunction with these and any other Georgia State Amendments to the INTERNATIONAL MECHANICAL CODE, 2012 Edition, shall constitute the official *Georgia State Minimum Standard Mechanical 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 Supplements and Amendments)*. The *Georgia State Minimum Standard Energy Code* shall be used for efficiency and coefficient of performance ratings of mechanical equipment.

**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.

**SCOPE:**

The provisions of the *Georgia State Minimum Standard Mechanical Code* shall regulate the design, installation, maintenance, *alteration* and inspection of mechanical systems that are permanently installed and utilized to provide control of environmental conditions and related processes within buildings. This code shall also regulate those mechanical systems, system components, *equipment* and appliances specifically addressed herein. The installation of fuel gas distribution piping and *equipment*, fuel gas-fired appliances and fuel gas-fired *appliance* venting systems shall be regulated by the Georgia State Minimum Standard *Gas Code (International Fuel Gas Code with Georgia Amendments)*.

**Exception 1:** Detached one- and two-family dwellings and townhouses separated by a 2-hour fire-resistance-rated wall assembly, not more than three stories above *grade plane* in height with a separate means of egress and their accessory structures shall comply with the *Georgia State Minimum Standard One and Two Family Dwelling Code (International Residential Code for One- and Two-Family Dwellings with Georgia State Amendments)*

**Exception 2:** The following table titled ‘Codes Reference Guide’ establishes specific primary and supplementary code applications and is to be applied by the Authority Having Jurisdiction.

<b>CODES REFERENCE GUIDE</b>		
<b>Area</b>	<b>Primary</b>	<b>Supplement</b>
Occupancy Classification	LSC	IBC
Building Construction Types including allowable height, allowable building areas, and the requirements for sprinkler protection related to minimum building construction types.	IBC	LSC
Means of Egress	LSC	NONE
Standpipes	IBC	IFC
Interior Finish	LSC	NONE
HVAC Systems	IMC	NONE
Vertical Openings	LSC	NONE
Sprinkler Systems minimum construction standard	LSC	NONE
Fire Alarm Systems	LSC	NONE
Smoke Alarms and Smoke Detection Systems	State Statute	NONE
Portable Fire Extinguishers	IFC	NONE
Cooking Equipment	LSC and NFPA 96	NONE
Fuel Fired Appliances	IFGC	NFPA 54
Liquid Petroleum Gas	NFPA 58	NFPA 54
Compressed Natural Gas	NFPA 52	NONE

**GEORGIA STATE MINIMUM REQUIREMENTS  
FOR BOILERS/WATER HEATERS AND PRESSURE VESSELS**

The State's minimum requirements for boilers/water heaters and pressure vessels over 200,000 BTU/h (58.61 kW), 210 degrees Fahrenheit or 120 gallons capacity shall be established by O.C.G.A. Title 25, Chapter 15 and the Rules and Regulations of the Office of Insurance and Safety Fire Commissioner.

*\*Revise the International Mechanical Code, 2012 Edition, as follows:*

**CHAPTER 9  
SPECIFIC APPLIANCES, FIREPLACES  
AND SOLID FUEL-BURNING EQUIPMENT**

**SECTION 917  
COOKING APPLIANCES**

\*Reinstate Section 917.2 ‘Prohibited location’ to read as originally written in the 2012 IMC code and add a new exception to read as follows:

**917.2 Prohibited location.** Cooking appliances designed, tested, *listed* and *labeled* for use in commercial occupancies shall not be installed within *dwelling units* or within any area where domestic cooking operations occur.

**Exception:** *Listed* and *labeled* commercial cooking appliances may be installed in *dwelling units* and domestic kitchens when designed and accepted by a Georgia licensed Professional Engineer.

(Effective January 1, 2015)

\*Reinstate Section 917.3 ‘Domestic appliances’ to read as originally written in the 2012 IMC code to read:

**917.3 Domestic appliances.** Cooking appliances installed within *dwelling units* and within areas where domestic cooking operations occur shall be *listed* and *labeled* as household type appliances for domestic use.

(Effective January 1, 2015)

**End of Amendments.**