

CHAPTER 1 ADMINISTRATION

SECTION 101.4 IBC Interpretation No. 54-06 2003 Edition Issued: 06-28-2007

101.4 Referenced codes. The other codes listed in Sections 101.4.1 through 101.4.7 and referenced elsewhere in this code shall be considered part of the requirements of this code to the prescribed extent of each such reference.

101.4.1 Electrical. The provisions of the *ICC Electrical Code* shall apply to the installation of electrical systems, including alterations, repairs, replacement, equipment, appliances, fixtures, fittings and appurtenances thereto.

101.4.2 Gas. The provisions of the *International Fuel Gas Code* shall apply to the installation of gas piping from the point of delivery, gas appliances and related accessories as covered in this code. These requirements apply to gas piping systems extending from the point of delivery to the inlet connections of appliances and the installation and operation of residential and commercial gas appliances and related accessories.

101.4.3 Mechanical. The provisions of the *International Mechanical Code* shall apply to the installation, alterations, repairs and replacement of mechanical systems, including equipment, appliances, fixtures, fittings and/or appurtenances, including ventilating, heating, cooling, air-conditioning and refrigeration systems, incinerators and other energy related systems.

101.4.4 Plumbing. The provisions of the *International Plumbing Code* shall apply to the installation, alteration, repair and replacement of plumbing systems, including equipment, appliances, fixtures, fittings and appurtenances, and where connected to a water or sewage system and all aspects of a medical gas system. The provisions of the *International Private Sewage Disposal Code* shall apply to private sewage disposal systems.

101.4.5 Property maintenance. The provisions of the *International Property Maintenance Code* shall apply to existing structures and premises; equipment and facilities; light, ventilation, space heating, sanitation, life and fire safety hazards; responsibilities of owners, operators and occupants; and occupancy of existing premises and structures.

101.4.6 Fire prevention. The provisions of the *International Fire Code* shall apply to matters affecting or relating to structures, processes and premises from the hazard 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 the construction, extension, repair, alteration or removal of fire suppression and alarm systems or fire hazards in the structure or on the premises from occupancy or operation.

101.4.7 Energy. The provisions of the *International Energy Conservation Code* shall apply to all matters governing the design and construction of buildings for energy efficiency.



Q: Are the specific International Codes referenced in Section 101.4 of the *International Building Code* deemed to be adopted and enforceable by virtue of adoption of the *International Building Code*?

A: Yes. When the *International Building Code* is adopted, the specific International Codes referenced in Sections 101.4.1 through 101.4.7 are deemed to be adopted and enforceable, but only to the extent that the given code is referenced in the *International Building Code*. Sections 101.4.1 through 101.4.7 lists the applicable codes that contain specific sections referenced throughout the *International Building Code*. However, each International Code must be adopted individually to be enforceable in its entirety.

EXAMPLE 1: Section 904.2.1 in the *International Building Code* references the *International Fire Code* or the *International Mechanical Code* regarding commercial hoods and duct systems. The specific sections of the *International Fire Code* and the *International Mechanical Code* that address commercial hoods and duct systems are deemed to be adopted and enforceable, but any other requirements in the *International Fire Code* and *International Mechanical Code* not specifically referenced in the *International Building Code* are not adopted and are not enforceable.

EXAMPLE 2: Section 905.1 in the *International Building Code* references the *International Fire Code* regarding fire protection for buildings used for high-piled combustible storage. The specific sections of the *International Fire Code* that address fire protection for buildings used for high-piled combustible storage are deemed to be adopted and enforceable, but any other requirements in the *International Fire Code* not specifically referenced in the *International Building Code* are not adopted and are not enforceable.