

Chapter SPS 365

FUEL GAS APPLIANCES

Subchapter I — Scope

SPS 365.0001 Scope.

Subchapter II — Changes, Additions or Omissions to the International Fuel Gas Code (IFGC)

SPS 365.0100 Changes, Additions or Omissions to the International Fuel Gas Code (IFGC).

SPS 365.0101 Administration.

SPS 365.0202 Definitions.

SPS 365.0300 Statutory requirements.

SPS 365.0301 General regulations.

SPS 365.0303 Appliance location.

SPS 365.0304 Combustible air.

SPS 365.0400 Gas piping installations.

SPS 365.0501 Chimneys and vents.

SPS 365.0502 Door swing.

SPS 365.0621 Unvented heaters.

SPS 365.0630 Infrared radiant heaters.

SPS 365.0631 Boilers.

SPS 365.0632 Equipment installed in existing unlisted boilers.

SPS 365.0800 Referenced standards.

SPS 365.0900 Appendices.

Note: Chapter Comm 65 was renumbered chapter SPS 365 under s. 13.92 (4) (b) 1., Stats., Register December 2011 No. 672.

Note: Chapters SPS 361 to 366 are affected by 2017 Wisconsin Acts 59, 198, 243, 317, 329, 330, and 331. Future rule-making will update chs. SPS 361 to 366 to reflect this legislation.

Subchapter I — Scope

SPS 365.0001 Scope. This chapter shall regulate the design, installation, operation, maintenance of fuel gas piping systems, fuel gas utilization equipment and gaseous hydrogen systems.

History: CR 00-179: cr. Register December 2001 No. 552, eff. 7-1-02; CR 06-120: r. and recr. Register February 2008 No. 626, eff. 3-1-08.

Subchapter II — Changes, Additions or Omissions to the International Fuel Gas Code (IFGC)

SPS 365.0100 Changes, Additions or Omissions to the International Fuel Gas Code (IFGC). Changes, additions or omissions to the international fuel gas code are specified in this subchapter and are rules of the department and are not requirements of the IFGC.

Note: The sections in this chapter are generally numbered to correspond to the numbering used in the IFGC, i.e., s. SPS 365.0202 refers to IFGC section 202.

History: CR 00-179: cr. Register December 2001 No. 552, eff. 7-1-02.

SPS 365.0101 Administration. Except for IFGC section 102.8, the requirements in IFGC chapter 1 are not included as part of this chapter.

History: CR 00-179: cr. Register December 2001 No. 552, eff. 7-1-02; CR 04-016: am. Register December 2004 No. 588, eff. 1-1-05.

SPS 365.0202 Definitions. (1) ADDITIONS. This is a department definition for this chapter in addition to the definitions in IFGC section 202: “DHS” means the department of health services.

(2) SUBSTITUTIONS. This is a department substitution for the corresponding definition in IFGC section 202: “Approved” has the meaning given in s. SPS 362.0202 (2).

History: CR 00-179: cr. Register December 2001 No. 552, eff. 7-1-02; corrections made under s. 13.93 (2m) (b) 1. and 7., Stats., Register April 2003 No. 568; CR 04-016: am. (2) Register December 2004 No. 588, eff. 1-1-05; CR 06-120: r. and recr. Register February 2008 No. 626, eff. 3-1-08; corrections in (1) made under s. 13.92 (4) (b) 6., Stats., Register May 2009 No. 641; correction in (2) made under s. 13.92 (4) (b) 7., Stats., Register August 2011 No. 668; correction in (2) made under s. 13.92 (4) (b) 7., Stats., Register December 2011 No. 672.

SPS 365.0300 Statutory requirements. These are department informational notes to be used under IFGC chapter 3:

Note: Section 101.16 (4), Stats., requires “(a) The person actually performing the work of installing equipment utilizing liquefied petroleum gas for fuel purposes shall furnish the user of the equipment a statement, the form of which shall be prescribed by the department, showing that the design, construction, location, and in-

stallation of the equipment conforms with the rules promulgated by the department under this section.

(b) 1. A person who owns, leases, or uses a propane gas system and who is a customer of a retail supplier shall notify the retail supplier of propane gas for the propane gas system of any interruption in the operation of the propane gas system due to the replacement, modification, repair, or servicing of the propane gas system by any person other than the retail supplier. The customer shall provide the notice at least 7 days in advance of the interruption in the operation of the propane gas system, except as provided in subd. 2. The retail supplier, or the person replacing, modifying, repairing, or servicing the propane gas system, shall perform a check for leaks or other defects in the propane gas system before placing the propane gas system back into operation in the manner required by rule.

2. If the interruption of a propane gas system subject to subd. 1. is due to emergency repair or servicing, the customer shall provide the notice to the retail supplier as soon as possible and no later than 24 hours after the repair or servicing is completed.”

History: CR 08-092: cr. Register May 2009 No. 641, eff. 6-1-09.

SPS 365.0301 General regulations. (1) SCOPE. Substitute the following wording for the requirements in IFGC section 301.1: This chapter shall govern the approval and installation of all equipment and appliances that comprise parts of the installations regulated by this code.

(2) LISTED AND LABELED. Substitute the following wording for the requirements in IFGC section 301.3: The requirements as specified in s. SPS 364.0301 (3) shall apply.

History: CR 00-179: cr. Register December 2001 No. 552, eff. 7-1-02; CR 01-139: am. Register June 2002 No. 558, eff. 7-1-02; CR 04-016: r. and recr. Register December 2004 No. 588, eff. 1-1-05; CR 06-120: am. (1) Register February 2008 No. 626, eff. 3-1-08; correction in (2) made under s. 13.92 (4) (b) 7., Stats., Register December 2011 No. 672.

SPS 365.0303 Appliance location. (1) GENERAL. This is a department rule in addition to the requirements in IFGC section 303.1: If the air entering the heat exchanger of all gas-fired equipment is 30°F or lower, the heat exchanger and burners shall be constructed of corrosion-resistant materials.

(2) PROHIBITED LOCATIONS. The exceptions 3. and 4. in IFGC section 303.3 are not included as a part of this code.

History: CR 00-179: cr. Register December 2001 No. 552, eff. 7-1-02; CR 10-103: am. (2) Register August 2011 No. 668, eff. 9-1-11.

SPS 365.0304 Combustible air. Barometric dampers may not be used for combustion air.

History: CR 16-094: cr. Register April 2018 No. 748, eff. 5-1-18.

SPS 365.0400 Gas piping installations. Substitute the following wording for the requirements and exceptions in IFGC chapter 4: All gas piping and gas piping installations shall comply with NFPA 54, National Fuel Gas Code.

History: CR 00-179: cr. Register December 2001 No. 552, eff. 7-1-02.

SPS 365.0501 Chimneys and vents. (1) This is a department informational note to be used under IFGC chapter 5:

Note: For DHS licensed healthcare facilities as specified in chs. DHS 124, 132, and 134, also refer to NFPA 211 as adopted in these chapters.

(2) The requirements in section IFGC 501.8 item 8 are not included as a part of this chapter.

(3) Substitute the following wording for the requirements in section IFGC 501.8 item 10: Infrared radiant heaters listed for unvented use and not provided with flue collars.

History: CR 00-179: cr. Register December 2001 No. 552, eff. 7-1-02.

SPS 365.0502 Door swing. The requirements in IFGC section 502.7.1 are not included as part of chs. SPS 361 to 366.

History: CR 16-094: cr. Register April 2018 No. 748, eff. 5-1-18.

SPS 365.0621 Unvented heaters. Substitute the following wording for the requirements in IFGC section 621: Portable or permanently installed, gas-fired, unvented heating appliances may not be installed, except during construction or demolition of a building if the appliances are provided in accordance with ch. SPS 314.

Note: See s. SPS 364.0801 (2) for use of portable unvented heating appliances that are fired with other fuels.

History: CR 00-179: cr. Register December 2001 No. 552, eff. 7-1-02; CR 04-016: r. and recr. Register December 2004 No. 588, eff. 1-1-05; CR 06-120: renum. from s. Comm 65.0620 and am. Register February 2008 No. 626, eff. 3-1-08; correction made under s. 13.92 (4) (b) 7., Stats., Register December 2011 No. 672; CR 16-094: am. Register April 2018 No. 748, eff. 5-1-18.

SPS 365.0630 Infrared radiant heaters. This is a department rule in addition to the requirements in IFGC section 630.1: Unvented infrared radiant heaters may be used only in the following occupancies:

(1) Groups F and S.

(2) Groups U and H only with written approval.

History: CR 00-179: cr. Register December 2001 No. 552, eff. 7-1-02; CR 06-120: renum. from s. Comm 65.0629 and am. (intro.) Register February 2008 No. 626, eff. 3-1-08; CR 10-103: r. and recr. Register August 2011 No. 668, eff. 9-1-11.

SPS 365.0631 Boilers. Substitute the following wording for the requirements in IFGC section 631: The provisions of ch. SPS 341 shall govern the installation, alteration and repair of boilers and pressure vessels.

History: CR 00-179: cr. Register December 2001 No. 552, eff. 7-1-02; CR 06-120: renum. from s. Comm 65.0630 and am. Register February 2008 No. 626, eff. 3-1-08; correction made under s. 13.92 (4) (b) 7., Stats., Register December 2011 No. 672.

SPS 365.0632 Equipment installed in existing unlisted boilers. The requirements in IFGC section 632 are not included as part of this chapter.

History: CR 06-120: cr. Register February 2008 No. 626, eff. 3-1-08.

SPS 365.0800 Referenced standards. This is a department rule in addition to the requirements in IFGC chapter 8: The following standard is incorporated by reference into chs. SPS 361 to 366: ANSI Z223.1/NFPA 54-2015, National Fuel Gas Code.

Note: NFPA standards may be purchased from the National Fire Protection Association, One Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101.

Copies of the standard adopted under this section are on file in the offices of the department and the legislative reference bureau.

History: CR 00-179: cr. Register December 2001 No. 552, eff. 7-1-02; CR 01-139: am. Register June 2002 No. 558, eff. 7-1-02; CR 04-016: am. Register December 2004 No. 588, eff. 1-1-05; CR 06-120: renum. from s. Comm 65.0700 and am. Register February 2008 No. 626, eff. 3-1-08; CR 11-002: am. Register August 2011 No. 668, eff. 9-1-11; CR 16-094: am. Register April 2018 No. 748, eff. 5-1-18.

SPS 365.0900 Appendices. IFGC Appendices A to D are not included as part of this chapter.

History: CR 00-179: cr. Register December 2001 No. 552, eff. 7-1-02; CR 06-120: renum. from s. Comm 65.0800 Register February 2008 No. 626, eff. 3-1-08; correction made under s. 13.92 (4) (b) 1., Stats., Register February 2008 No. 626.