

## Amendments to the 2009 IFC

A. Section 101.1 is amended to read as follows:

**101.1 Title.** These regulations shall be known as the *Fire Code* of ~~[NAME OF JURISDICTION]~~ the city of Fargo, hereinafter referred to as “this code.”

B. Section 102.1 Subsection 3 is hereby deleted in its entirety.

C. Section 105.6.16 Subsection 2 is hereby amended in part to read as follows:

To store, handle or use Class 1A liquids in excess of ~~5~~ 30 gallons, Class 1B liquids in excess of 60 gallons, Class 1C liquids in excess of 90 gallons (19 L) in a building or ~~in excess of 10 gallons (37.9 L)~~ outside of a building, except that a permit is not required for the following:

D. Section 105.6.16 Subsection 3 is hereby amended to read as follows:

To store, handle or use Class II or Class IIIA liquids in excess of ~~25~~ 120 gallons (~~95 L~~) in a building or in excess of ~~60~~ 120 gallons (~~227 L~~) outside a building, except for fuel oil used in connection with oil-burning equipment.

E. Subsections 1, 5, and 6 of Section 105.6.23 are hereby deleted in their entirety.

F. Section 105.6.29 is hereby deleted in its entirety.

G. Section 105.6.32 is amended to read as follows:

**105.6.32 Open flames and candles.** An operational permit is required to use open flames or candles in connection with assembly areas, dining areas of restaurants or drinking establishments. For purposes of this provision, churches shall not be deemed to be assembly areas and shall not be required to obtain a permit to utilize candles in religious ceremonies.

H. Section 105.6.39 is amended to read as follows:

**105.6.39 Repair garages ~~and motor fuel dispensing facilities.~~** An operational permit is required for operation of repair garages ~~and automotive, marine and fleet motor fuel dispensing facilities.~~

I. Section 105.7.1 is hereby deleted in its entirety.

J. Section 105.7.3 is hereby deleted in its entirety.

K. Section 105.7.5 is hereby deleted in its entirety.

L. Section 105.7.6 is hereby deleted in its entirety.

M. Section 105.7.10 is hereby amended to read as follows:

**105.7.10 LP-gas.** A construction permit is required for installation of or modification to an LP-gas system with a single container in excess of 2000 gallons water capacity or the aggregate capacity of containers is more than 4000 gallons in water capacity.

N. Section 105.7.11 is hereby deleted in its entirety.

O. Section 105.7.13 is hereby deleted in its entirety.

P. Section 105.7.14 is hereby deleted in its entirety.

Q. Section 109.3 is amended in part to read as follows:

**109.3 Violation penalties.**

....shall be guilty of an ~~{SPECIFY OFFENSE}~~ infraction, punishable by a fine of not more than ~~{AMOUNT}~~ five hundred dollars or by imprisonment not exceeding ~~{number of days}~~, or both such fine and imprisonment.

R. Section 111.4 is amended to read as follows:

**111.4 Failure to comply.** Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine of not less than ~~{AMOUNT}~~ or more than ~~{AMOUNT}~~ five hundred dollars.

S. Section 308.1.4 is amended to read as follows:

**308.1.4 Open-flame cooking devices.** Charcoal burners and other open-flame cooking devices shall not be operated on combustible balconies or decks or within 10 feet (3048 mm) of combustible construction.

**Exceptions:**

1. One- and two-family *dwelling*s.
2. Where buildings, balconies and decks are protected by an *automatic sprinkler system*.
3. LP-gas cooking devices having LP-gas container with a water capacity not greater than ~~2½ pounds [nominal 1 pound (0.454 kg)]~~ 47.8 pounds [nominal 20 pounds (9 kg)] LP-gas capacity].

T. Section 315.2.1 is hereby amended to read as follows:

**315.2.1 Ceiling clearance.** Storage shall be maintained 2 feet (610 mm) or more below the ceiling in nonsprinklered areas of buildings or a minimum of 18 inches (457 mm) below sprinkler head deflectors in sprinklered areas of buildings.

**Exception:** This requirement does not apply to storage adjacent to and within 30 inches of the wall area.

U. Section 404.1 is hereby amended to read as follows:

**404.1 General.** Fire safety, evacuation and lockdown plans and associated drills shall comply with the requirements of Sections 404.2 through 404.5.1 when required by the code official.

V. Section 405.1 is hereby amended to read as follows:

**405.1 General.** Emergency evacuation drills ~~complying shall comply~~ with the provisions of this section ~~shall be conducted at least annually in the occupancies listed in Section 404.2 or~~ when required by the *fire code official*. Drills shall be designed in cooperation with the local authorities.

W. Section 408.8.3 is hereby amended to read as follows:

**408.8.3 Fire Safety and evacuation instructions.** Information shall be provided in the fire safety and evacuation plan when required by Section 404 to allow guests to decide whether to evacuate to the outside, evacuate to an *area of refuge*, remain in place, or any combination of the three.

X. Section 408.9 and its subsections are hereby deleted in its entirety.

Y. Section 503.4 is amended to read as follows:

**503.4 Obstruction of fire apparatus access roads.** Fire apparatus access roads shall not be obstructed in any manner, including the parking of vehicles. The minimum widths and clearances established in Section

503.2.1 shall be maintained at all times. Enforcement of such prohibited parking may be accomplished in the same manner as regulations contained in Article 8-10 and in Section 9-0705 of the Fargo Municipal Code.

Z. Section 510 is hereby deleted in its entirety.

AA. Section 806.1.1 is amended by adding the following exception:

3. For purposes of this provision, churches shall not be deemed public buildings and may utilize natural or resin bearing cut trees in the altar area of the church. No electric lighting is allowed on the tree.

BB. Section 903.2.7 **Group M.** Subsection 4 is hereby deleted in its entirety.

CC. Section 903.3.1 is amended to read as follows:

**903.3.1 Standards.** Sprinkler systems shall be designed with a 5 psi safety margin and installed in accordance with Sections 903.3.1.1, 903.3.1.2 or 903.3.1.3.

DD. Section 903.3.1.1 is amended to read as follows:

**903.3.1.1 NFPA 13 sprinkler systems.** Where the provisions of this code require that a building or portion thereof be equipped throughout with an *automatic sprinkler system* in accordance with this section, sprinklers shall be installed throughout in accordance with NFPA 13 except as provided in Section 903.3.1.1.1.

Sprinkler heads in unoccupied mall tenant spaces may be installed at ceiling height if allowed by the code official. Permission will be granted on an individual basis. Combustible storage shall not be allowed in these unoccupied tenant spaces if sprinkler heads are installed at ceiling height. Signage shall be provided outlining the storage restrictions.

EE. Section 907.9.3 is hereby deleted in its entirety.

FF. Exception 5 of Section 1009.4.2 is amended in part to read as follows:

5. In Group R-3 occupancies; within dwelling units in Group R-2 occupancies; and in Group U occupancies that are accessory to a Group R-3 occupancy or accessory to individual dwelling units in Group R-2 occupancies; the maximum riser height shall be ~~7 3/4 inches (197 mm)~~ 8 inches; the minimum tread depth shall be ~~10 inches (254 mm)~~ 9 inches;

GG. Chapter 22 is amended by adding the following Subsection to Section 2203.1:

6. On new installations, dispensing devices used to fill portable containers with home heating fuels shall not be located on the same island where Class I liquids are dispensed.

HH. Section 2206.1 is amended to read as follows:

**2206.1 General.** Storage of flammable and combustible liquids shall be in accordance with Chapter 34 and Sections 2206.2 through 2206.6.3. See also Fargo Municipal Code.

II. Chapter 34 is amended by adding the following Subsection to Section 3404.2.13.1.4:

7. Site assessment is required to determine if there are any spills, leaks, or discharge from the tank system. Records of site assessment shall be kept on the site of tank location.

JJ. The exception to Section 3405.3.7.5.1 is amended to read as follows:

**Exception:** 1. Where natural ventilation can be shown to be effective for the materials used, dispensed or mixed.

2. When approved by the chief, continuous ventilation may be provided for one complete air change per hour, if supplemented with mechanical ventilation designed to provide for a complete air change six times per hour. The non-continuous ventilation equipment and any lighting fixtures shall be operated by the same switch located outside of the door.

KK. Section 3803.2.1.6 is amended to read as follows:

**3803.2.1.6 Use with self-contained torch assemblies.** Portable LP-gas containers are allowed to be used to supply *approved* self-contained torch assemblies or similar appliances. Such containers shall not exceed a water capacity of ~~2 1/2 pounds (1 kg)~~ 12 pounds.

LL. Chapter 46 is hereby deleted in its entirety.

MM. Appendix B "**Fire-Flow Requirements for Buildings**" is adopted in its entirety.

NN. Appendix C "**Fire Hydrant Locations and Distribution**" is adopted in its entirety.