

CHAPTER 10
INTERNATIONAL FIRE CODE

SECTION:

- 7-10-1: International Fire Code Adopted
- 7-10-2: Definitions
- 7-10-3: Amendments and Additions to the International Fire Code:
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7-10-1: INTERNATIONAL FIRE CODE ADOPTED

(A) Fire Code Adopted: The International Fire Code, 2012 Edition, as published by the International Code Council, Inc., including all Appendices, are hereby adopted as an official fire code of the City, save and except such portions as are hereinafter deleted, modified or amended by the provisions of this Chapter.

(B) Code on File: One (1) copy of the International Fire Code, 2012 Edition, duly certified by the Clerk shall be retained by the City Clerk for use and examination by the public.

(C) Any reference in the City Code to the International Fire Code shall refer to the most recent version of the International Fire Code adopted by the City, as provided for in this Chapter.

7-10-2: DEFINITIONS: Whenever found in the International Code, the following words shall have the meanings ascribed to them herein:

Fire Code Official: The Fire Marshal

Corporate Counsel: The City Attorney for the City of Idaho Falls, Idaho

Jurisdiction: The City of Idaho Falls, Idaho

Life Safety System: Automatic fire extinguishing system, fire alarm and detection systems, fire pumps, and related equipment.

Life Safety License: Required license issued by the Fire Code Official intended to ensure that the licensee is qualified to install, modify, service, or maintain any automatic fire extinguishing system, fire alarm and detection system, or related equipment.

7-10-3: AMENDMENTS AND ADDITIONS TO THE INTERNATIONAL FIRE CODE:

Subsection of **105.1.2 Types of permits** shall be adopted as follows:

3. Permit Fees:

- 1.1 Each operational permit fee shall be in an amount set from time to time by Resolution of the Council;
- 1.2 Each construction permit fee shall be in an amount set from time to time by Resolution of the Council; and,
- 1.3 The Fire Code Official is authorized to waive a permit fee for 501.3(C) non-profit organizations who do not charge an admission fee for permit required events.

(B) Section **105.1.3 Multiple permits for the same location** shall be amended by the addition of the following paragraph:

Failure to obtain a permit, prior to engaging in activities, operations, practices or functions, as set forth in the International Fire Code, shall constitute a violation of the code. The activity, operation, or practice will be issued a stop work order until a permit has been obtained and a double permit fee collected.

(C) Section **105.7.1 Automatic fire-extinguishing systems** shall be amended to read as follows:

A construction permit and Life Safety License is required for the installation of or modification to an automatic fire extinguishing system. Maintenance performed in accordance with this code is not considered a modification and does not require a permit.

1. Contractors performing maintenance on automatic fire-extinguishing systems shall obtain a Life Safety License prior to commencing work and shall provide a copy of the maintenance report to the Fire Code Official at the completion of the work performed.
2. The Fire Code Official is authorized to waive the permit fee for modifications to automatic fire-extinguishing systems where ten (10) or fewer sprinkler heads are affected in the scope of work. A Life Safety License and permit are required to be submitted to the Fire Code Official for review prior to the start of the project and a record of completion shall be permitted to the Fire Code Official at the completion of the project.

(D) Section **105.7.6 Fire alarm and detection systems and related equipment** shall be amended to read as follows:

A construction permit and Life Safety License is required for installation of or modification to fire alarm and detection systems and related equipment. Maintenance

performed in accordance with this code is not considered a modification and does not require a permit.

1. Contractors performing maintenance on fire alarm and detections systems shall obtain a Life Safety License prior to commencing work and shall provide a copy of the maintenance report to the Fire Code Official at the completion of the work performed.

(E) Section **105.7.7 Fire pumps and related equipment** shall be amended to read as follows:

A construction permit and Life Safety License is required for installation of or modification to fire pumps and related fuel tanks, jockey pumps, controllers, and generators. Maintenance performed in accordance with this code is not considered a modification and does not require a permit.

1. Contractors performing maintenance on fire pumps and related equipment shall obtain a Life Safety License prior to commencing work and shall provide a copy of the maintenance report to the Fire Code Official at the completion of the work performed.

(F) Section **109.4 Violation penalties** shall be amended to read as follows:

Persons or entities who violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter, repair or do work in violation of the approved construction documents or directive of the Fire Code Official, or of a permit or certificate used under the provisions of this code, as amended, shall be guilty of a misdemeanor. Each day that a violation continues after due notice has been served shall be deemed a separate offense.

(G) Section **111.4 Failure to comply** shall be amended to read as follows:

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 pay a fine in an amount set from time to time by Resolution of the Council.

(H) Section **113.6 Life Safety License required** shall be adopted as follows:

Any person or entity shall obtain a Life Safety License from the Fire Code Official prior to performing any installation, modification, maintenance, or servicing on Life Safety Systems in the City of Idaho Falls. Life Safety Licenses shall expire one year from the date of issuance unless otherwise provided for on the license. The fee for a Life Safety License shall be in an amount set from time to time by Resolution of the Council. All Life Safety Licenses shall be non-transferrable.

(J) Section **113.7 Penalties for violation of license requirement** shall be adopted as follows:

Any person or entity who violates any rules or regulations as written on the license application, shall be guilty of a misdemeanor and upon conviction shall be punished by a fine of not more than three-hundred dollars (\$300). Each day that a violation continues after due notice has been served shall be deemed a separate offense.

(K) Section **113.8 Payment of permits, licenses and fees** shall be adopted as follows:

All costs, fees, and payments associated with any permit or license provided for in the Fire Code shall be paid to the City of Idaho Falls City Clerk's Office or as otherwise specified by the City.

(L) Section **113.9 Fees** shall be adopted as follows:

113.9.1 Structural plan review fees. Structural plan review fees will be charged at a rate in an amount set from time to time by Resolution of the Council. Upon request from the Fire Code Official, the City reserves the right to charge additional structural plan review fees for large or complex structural plan submissions.

113.9.2 Fire alarm plan review fees. Fire alarm plan review fees will be charged at a rate in an amount set from time to time by Resolution of the Council per one-hundred (100) devices,. This fee includes plan review and response and four (4) acceptance test field inspections by fire prevention personnel. An additional fee, in an amount set from time to time by Resolution of Council, will be charged for inspection of fire alarm systems exceeding this amount.

113.9.3 Fire sprinkler system review fees. Fire sprinkler system fees will be charged at a flat rate in an amount set from time to time by Resolution of the Council. This fee includes plan review and response for local or Authority Having Jurisdiction (AHJ) requirements, and four (4) acceptance field inspections. Field inspections are to include fire service underground, rough-in inspection and hydro-test, hydro-test with all heads in place and final acceptance test of system. An additional fee, in an amount set from time to time by Resolution of Council, will be charged for inspection of fire sprinkler systems exceeding this amount.

113.9.4 Fire pump review fees. Fire pump fees will be in an amount set from time to time by Resolution of the Council. This fee includes plan review and response and acceptance testing of the fire pump.

113.9.5 Alarm response fee. The Fire Code Official is authorized to charge a maximum fee in an amount set from time to time by Resolution of the Council per occurrence for fire apparatus response to Life Safety System activation where the service contractor fails to contact the Fire Code Official and/or Fire Dispatch Center when servicing such systems or excessive responses to the same location. The fee does not apply to a false

alarm which is defined as the willful and knowing initiation or transmission of a signal, message or other notification of an even of fire when no such danger exists. The fee, subject to review by the Fire Code Official will apply to nuisance alarms exceeding four (4) responses to the same location within a thirty (30) day period. Nuisance alarms are defined as any alarm caused by mechanical failure, malfunction, improper installation, or lack of proper maintenance, or any alarm activated by a cause that cannot be determined. The fee will be charged to the business owner and/or service contractor after review by the Fire Code Official

(M) Section **907.2 Where required—new buildings and structures** shall be amended as follows:

An approved addressable fire alarm system in accordance with the provisions of this code, and NFPA 72 (2010 Edition), shall be provided in new buildings and structures in accordance with Sections 907.2.1 through 907.2.23 inclusive, and provide occupant notification in accordance with Section 907.5, unless other requirements are provided by another section of this code. Where automatic sprinkler protection is installed, in accordance with Section 903.3.1.1 or 903.3.1.2, and connected to the building fire alarm system, automatic heat detection required by this Section shall not be required.

The automatic fire detectors shall be smoke detectors. Where ambient conditions prohibit installation automatic smoke detection, other automatic fire detection shall be allowed.

Addressable fire alarm systems shall be monitored by an Underwriter Laboratory (UL) listed or other testing agency approved by the Fire Code Official for monitoring fire protection systems.

(N) Section **1103.7 Fire alarm systems** shall be amended as follows:

An approved addressable fire alarm system, in accordance with the provisions of this code and NFPA 72 (2010 Edition), shall be provided in existing buildings and structures in accordance with Sections 1103.7 through 1103.7.7. Where automatic sprinkler protection is installed, in accordance with Section 1103.5 or 1103.5.2, and connected to the building fire alarm system, automatic heat detection required by this Section shall not be required.

An approved automatic fire detection system shall be installed in accordance with the provisions of this code and NFPA 72 (2010 Edition). Devices, combinations of devices, appliances, and equipment shall be approved. The automatic fire detection shall be smoke detectors, except an approved alternate type of detector shall be installed in spaces such as boiler rooms where, during normal operation, products of combustion are present in sufficient quantity to actuate a smoke detector.

Addressable fire alarm systems shall be monitored by an Underwriter Laboratory (UL) listed or other testing agency approved by the Fire Code Official for monitoring fire protection systems.

Exceptions:

1. Buildings with eight or less initiating devices may be zoned systems provided only one device is used per zone. Each device shall have a plain English liquid crystal display (LCD).
2. A zone map shall be provided by the alarm contractor and the map shall be located on the exterior of the Fire Alarm Control Panel (FACP).

(O) Subsection **5604.1.1 Prohibited storage** shall be adopted to read as follows:

The storage of explosives and blasting agents is prohibited within the Corporate Limits of the City of Idaho Falls.

Exception: The Fire Code Official may issue a permit, pursuant to Section 105, to allow the use of explosives and blasting agents within the Corporate Limits of the City of Idaho Falls. Such permit shall prescribe conditions and restrictions for the use of explosives and blasting agents, consistent with this chapter.

(P) Section **5704.2.9.6.1 Locations where above-ground tanks are prohibited** shall be amended to read as follows:

The storage of Class I and Class II liquids in above-ground tanks outside of buildings is prohibited within the Corporate Limits of the City of Idaho Falls.

Exceptions:

1. The Fire Code Official, with approval of the Fire Chief, may allow protected above-ground tanks at motor vehicle fuel dispensing stations where underground rock formations or water levels make it extremely difficult or impossible to install underground tanks. Such tanks shall meet the UL 2085 listing and comply with Sections 2306.2, 3104.17.2, 5704.2.7.3.5, 5704.2.9, and 5704.2.13.2. Each approved tank shall not exceed twelve thousand (12,000) gallons in individual capacity and no more than forty-eight thousand (48,000) gallons in aggregate capacity may be stored in this manner on any one property within the City.
2. The Fire Code Official, with approval of the Fire Chief, may allow the use of temporary above-ground storage tanks at construction sites, earth moving projects or gravel pits. Such tanks shall comply with Sections 3104.17.2, 5704.2.9, and Section 5706 in its entirety.

2.1 The storage of flammable or combustible liquids in above-ground tanks, and the dispensing of combustible liquids into vehicles from above-ground tanks, shall not be permitted in the following zones as defined by the City Zoning Ordinance and located within the current Official Zoning Map: RP, RP-A, R-1, R-2, R-2A, R-3, R-3A, P-B, and RMH.

(Q) Section **5706.2.4.4 Locations where above-ground tanks are prohibited** shall be amended to read as follows:

The limits in which new bulk plants in accordance with Section 5706.2.4.4, where flammable or combustible liquids are received by tank vessels, pipelines, tank cars, or tank vehicles, and are stored in blended in bulk for the purpose of distributing such liquids by tank vessels, pipelines, tank cars, tank vehicles, or containers are prohibited within the Corporate Limits of the City of Idaho Falls.

(R) Section **5806.2 Limitations** shall be amended to read as follows:

Storage of flammable cryogenic fluids in stationary containers outside of buildings is prohibited within the Corporate Limits of the City of Idaho Falls.

(S) Section **6104.2.1 Restricted zones** shall be adopted as follows:

Storage of liquefied petroleum gas is restricted within all zones in the City, as defined by the City Zoning Ordinance and located within the current City's Official Zoning Map.

Exception: Storage of liquefied petroleum gas is permitted, consistent with this chapter, within the Industrial and Manufacturing Zones I&M-1 and I&M-2, as defined by the City Zoning Ordinance and located within the current City's Official Zoning Map. (Ord. 2964, 8-14-14)

7-10-4: PENDING LEGAL ACTIONS:

That nothing in this Chapter or in the Fire Code hereby adopted shall be construed to affect any suit or proceeding impending in any court, or any rights acquired, or liability incurred, or any cause or causes of action acquired or existing, under any act or ordinance hereby repealed as cited in Section 3 of this Chapter; nor shall any just or legal right or remedy or any character be lost, impaired or affected by this Chapter.