

Part 3
Amendments and Additions to National Fire Protection
Association Incorporated as Part of State Fire Code

15A-5-301 General provisions.

The amendments and additions in this part to the NFPA are adopted for application statewide.

Enacted by Chapter 14, 2011 General Session

15A-5-302 Amendments and additions to NFPA related to National Fire Alarm Code.

For NFPA 72, National Fire Alarm Code, 2013 edition:

- (1) NFPA 72, Chapter 2, Section 2.2, NFPA Publications, is amended to add the following NFPA standard: "NFPA 20, Standard for the Installation of Stationary Pumps for Fire Protection, 2013 edition."
- (2) NFPA 72, Chapter 10, Section 10.5.1, System Designer, Subsection 10.5.1.1.2(2), is deleted and rewritten as follows: "National Institute of Certification in Engineering Technologies (NICET) fire alarm level II certified personnel."
- (3) NFPA 72, Chapter 10, Section 10.5.2, System Installer, Subsection 10.5.2.2(2), is deleted and rewritten as follows: "National Institute of Certification in Engineering Technologies (NICET) fire alarm level II certified personnel."
- (4) NFPA 72, Chapter 10, Section 10.5.3, Inspection, Testing, and Maintenance Personnel, Subsection 10.5.3.1, is deleted and rewritten as follows: "Service personnel shall be qualified and experienced in the inspection, testing, and maintenance of fire alarm systems. Qualified personnel shall meet the certification requirements stated in rule made by the State Fire Prevention Board in accordance with Title 63G, Chapter 3, Utah Administrative Rulemaking Act."
- (5) NFPA 72, Chapter 10, Section 10.13, Fire Alarm Signal Deactivation, Subsection 10.13.2, is amended to add the following sentence: "When approved by the AHJ, the audible notification appliances may be deactivated during the investigation mode to prevent unauthorized reentry into the building."
- (6) In NFPA 72, Chapter 23, Section 23.8.5.9, Signal Initiation -- Fire Pump, Subsection 23.8.5.9.3 is added as follows: "Automatic fire pumps shall be supervised in accordance with NFPA 20, Standard for the Installation of Stationary Pumps for Fire Protection, and the AHJ."
- (7) NFPA 72, Chapter 26, Section 26.3.4, Indication of Central Station Service, Subsection 26.3.4.7 is amended as follows: On line two, after the word "notified", insert the words "without delay".

Amended by Chapter 216, 2016 General Session

15A-5-303 Amendments and additions to NFPA related to manufacture, transportation, storage, and retail sales of fireworks.

- (1) For purposes of this section and subject to Subsection (2), the Utah Fire Prevention Board shall adopt standards by rule for the retail sales of consumer fireworks, and in doing so, shall consider the applicable provisions of NFPA 1124, Chapter 7, Retail Sales of Consumer Fireworks.
- (2) NFPA 1124 Manufacture, Transportation, Storage, and Retail Sales of Fireworks and Pyrotechnic Articles:

- (a) In NFPA 1124, Chapter 7, Section 7.2, Special Limits for Retail Sales of Consumer Fireworks, Subsection 7.2.8 is added as follows: "Display of Class C common state approved explosives inside of buildings protected throughout with an automatic fire sprinkler system shall not exceed 25% of the area of the retail sales floor or exceed 600 square feet, whichever is less."
- (b) In NFPA 1124, Chapter 7, Section 7.2, Special Limits for Retail Sales of Consumer Fireworks, Subsection 7.2.9 is added as follows: "Rack storage of Class C common state approved explosives inside of buildings is prohibited."
- (c) NFPA 1124, Chapter 7, Section 7.3.1, Exempt Amounts, Subsection 7.3.1.1, is deleted and rewritten as follows: "Display of Class C common state approved explosives inside of buildings not protected with an automatic fire sprinkler system shall not exceed 125 pounds of pyrotechnic composition."
- (d) NFPA 1124, Chapter 7, Section 7.3.15.2, Height of Sales Displays, Subsection 7.3.15.2.2, is amended as follows: On line three delete "12 ft. (3.66m)" and replace it with "6 ft."

Enacted by Chapter 14, 2011 General Session

15A-5-304 Amendments and additions to NFPA related to Automatic Fire Sprinkler Systems.

- (1) NFPA 13, Installation of Sprinkler Systems, 2013 edition.
 - (a) NFPA 13, Chapter 8, Section 15.22, System Subdivision, is deleted and rewritten as follows:
"8.15.22 System Subdivision - Floor/Zone Control Valves. Individual floor/zone control valves shall be used at the riser at each floor for connections to piping serving floor areas in excess of 5,000 square feet."
 - (b) NFPA 13, Chapter 8, Section 8.17.1.1, Local Waterflow Alarms, is amended by adding a new subsection as follows: "8.17.1.1.1 Single Tenant Occupancies. An approved audible/visual waterflow alarm (horn/strobe) shall be provided in the interior of the building, in a normally occupied location, to alert the occupants of the fire sprinkler system activation."
 - (c) NFPA 13, Chapter 8, Section 8.17.1.1, Local Waterflow Alarms, is amended by adding a new subsection as follows: "8.17.1.1.2 Multi-Tenant Occupancies. An approved audible/visual waterflow alarm (horn/strobe) shall be provided in the interior of each tenant space, in a normally occupied location, to alert the occupants of the fire sprinkler system activation."
 - (d) NFPA 13, Chapter 8, Section 8.17.1.1, Local Waterflow Alarms, is amended by adding a new subsection as follows: "8.17.1.1.3 Exterior Waterflow Alarm. An approved audible/visual waterflow alarm (horn/strobe) shall be provided on the exterior of the building in a location approved by the AHJ."
- (2) NFPA 13D, Installation of Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes, 2013 edition.
 - (a) NFPA 13D, Chapter 7, Section 7.6, Alarms, is amended by adding a new subsection as follows: "7.6.1 Exterior Waterflow Alarm. When an alarm initiating device is included, an approved audible/visual waterflow alarm (horn/strobe) shall be provided on the exterior of the building in a location approved by the AHJ."
 - (b) NFPA 13D, Chapter 7, Section 7.6, Alarms, is amended by adding a new subsection as follows: "7.6.2 Interior Alarm. When an alarm initiating device is included, an interior fire alarm notification appliance is also required to sound throughout the dwelling. An approved audible sprinkler flow alarm to alert the occupants of the dwelling in a normally occupied location when the flow switch is activated must be provided."

- (3) NFPA, Standard 13R, Installation of Sprinkler Systems in Residential Occupancies up to and Including Four Stories in Height, 2013 edition.
- (a) NFPA 13R, Chapter 6, Section 6.8, Valves, is amended by adding a new subsection as follows: "6.8.9 Floor/Zone Control Valves. Individual floor/zone control valves shall be used at the riser at each floor for connections to piping serving floor areas in excess of 5,000 square feet."
- (b) NFPA 13R, Chapter 6, Section 16, Alarms, is amended by adding a new subsection as follows: "6.16.1.1 Local Waterflow Alarms. An approved audible/visual waterflow alarm (horn/strobe) shall be provided in the interior of each residential unit/tenant space, in a normally occupied location, to alert the occupants of the fire sprinkler system activation."
- (c) NFPA 13R, Chapter 6, Section 16, Alarms, is amended by adding a new subsection as follows: "6.16.1.2 Exterior Waterflow Alarm. An approved audible/visual waterflow alarm (horn/strobe) shall be provided on the exterior of the building in a location approved by the AHJ."

Enacted by Chapter 216, 2016 General Session