First Revision No. 6505-NFPA 101-2024 [New Section after 3.3.237]

3.3.240 Qualified Personnel.

A competent and capable individual(s) that has met the requirements and training for a given field acceptable to the authority having jurisdiction. (SAF-BSF)

Submitter Information Verification

Committee: SAF-BSF

Submittal Date: Tue Jul 09 09:42:17 EDT 2024

Committee Statement

Committee Statement: The new definition for "qualified personnel" adds clarity to the standard and aligns the definition with other standards. The definition also clarifies what type of qualifications are needed for requirements in chapter 9.

Response Message: FR-6505-NFPA 101-2024

Public Input No. 99-NFPA 101-2024 [New Section after 3.3.237]

First Revision No. 6506-NFPA 101-2024 [Section No. 3.3.280]

3.3.284 Special Inspection.

Services provided by ~~a~~ qualified ~~person~~ personnel , retained by the owner and approved by the authority having jurisdiction, who observes the installation and witnesses the pretesting and operation of the system or systems. (SAF-BSF)

Submitter Information Verification

Committee: SAF-BSF

Submittal Date: Tue Jul 09 09:47:22 EDT 2024

Committee Statement

Committee Statement: Changing Qualified Person to the defined Qualified Personnel will help the user understand what determines who can be Qualified Personnel. This aligns with the new definition in FR-6505.

Response Message: FR-6506-NFPA 101-2024

Public Input No. 100-NFPA 101-2024 [Section No. 3.3.280]

First Revision No. 6507-NFPA 101-2024 [Section No. 9.6.2.10.3]

9.6.2.10.3

~~In new construction, where required~~ Where low-frequency signals are required by Chapters 11 through 43, the alarm notification signal ~~in sleeping rooms~~ resulting from the activation of the smoke alarms shall be a ~~520 Hz~~ low-frequency signal complying with *NFPA 72*.

Submitter Information Verification

Committee: SAF-BSF

Submittal Date: Tue Jul 09 09:50:41 EDT 2024

Committee Statement

Committee Statement: The change puts the responsibility on the occupancy chapters to define when and where low frequency audible alarm signals are required. Removing the “520 Hz” reference allows NFPA 72 to make modifications as technically necessary without impacting the application of NFPA 101.

Response Message: FR-6507-NFPA 101-2024

Public Input No. 174-NFPA 101-2024 [Section No. 9.6.2.10.3]

First Revision No. 6508-NFPA 101-2024 [Section No. 9.6.3.3]

9.6.3.3

Where low-frequency signals are required by Chapters 11 through 43, the audible alarm notification signal ~~provided in sleeping rooms resulting from the activation of the fire alarm system or sleeping room smoke detector~~ shall be a ~~520 Hz~~ low-frequency signal complying with *NFPA 72*.

Submitter Information Verification

Committee: SAF-BSF

Submittal Date: Tue Jul 09 10:13:19 EDT 2024

Committee Statement

Committee Statement: The change puts the responsibility on the occupancy chapters to define when and where low frequency audible alarm signals are required. Removing the “520 Hz” reference allows NFPA 72 to make modifications as technically necessary without impacting the application of NFPA 101.

Response Message: FR-6508-NFPA 101-2024

Public Input No. 173-NFPA 101-2024 [Section No. 9.6.3.3]

First Revision No. 6518-NFPA 101-2024 [Section No. 9.6.3.11 [Excluding any Sub-Sections]]

Unless otherwise permitted by another section of this ~~*Code*~~ code , audible and ~~visible~~ visual fire alarm notification appliances shall comply with either 9.6.3.11.1 or 9.6.3.11.2.

Submitter Information Verification

Committee: SAF-BSF

Submittal Date: Wed Jul 10 09:05:46 EDT 2024

Committee Statement

Committee Statement: The change is in request from the correlating committee to correlate visual fire alarm notification appliance in NFPA 101 and NFPA 72.

Response Message: FR-6518-NFPA 101-2024

First Revision No. 6519-NFPA 101-2024 [Section No. 9.6.3.11.1]

9.6.3.11.1

Audible and ~~visible~~ visual fire alarm notification appliances shall be used only for a fire alarm system or other emergency purposes.

Submitter Information Verification

Committee: SAF-BSF

Submittal Date: Wed Jul 10 09:08:51 EDT 2024

Committee Statement

Committee Statement: The change is in request from the correlating committee to correlate visual fire alarm notification appliance in NFPA 101 and NFPA 72.

Response Message: FR-6519-NFPA 101-2024

First Revision No. 6510-NFPA 101-2024 [Sections 9.7.1.2, 9.7.1.3]

9.7.1.2 Sprinklers in Hazardous Areas.

~~Sprinkler piping serving not more than six sprinklers for any hazardous area shall be permitted to be connected directly to a domestic water supply system having a capacity sufficient to provide 0.15 gpm/ft^2 (6.1 mm/min) throughout the entire enclosed area.~~

9.7.1.2.1

Sprinkler piping serving not more than six sprinklers for any hazardous area shall be permitted to be connected directly to a domestic water supply system having a capacity sufficient to provide 0.15 gpm/ft^2 (6.1 mm/min) throughout the entire enclosed area.

9.7.1.2.2

Sprinkler piping serving hazardous areas as described in 9.7.1.2.1 shall be provided with an indicating shutoff valve, supervised in accordance with 9.7.1.1(1) or 9.7.2, and installed in an accessible, visible location between the sprinklers and the connection to the domestic water supply.

Supplemental Information

File Name	Description	Approved
101_BSF_FR-6510_9.7.1.2.docx		

Submitter Information Verification

Committee: SAF-BSF
Submittal Date: Tue Jul 09 11:20:09 EDT 2024

Committee Statement

Committee Statement: Existing requirements were reorganized into a subsection for clarification.

Response Message: FR-6510-NFPA 101-2024

Public Input No. 166-NFPA 101-2024 [Sections 9.7.1.2, 9.7.1.3]

First Revision No. 6511-NFPA 101-2024 [Sections 9.11.1, 9.11.2]

9.11.1 Inspection, Testing, and Maintenance ~~and Testing~~ .

All automatic sprinkler and standpipe systems required by this ~~*Code*~~ code shall be inspected, tested, and maintained in accordance with NFPA 25.

9.11.2* Sprinkler System Impairments or Deficiencies .

~~Sprinkler impairment procedures shall comply with~~ ~~NFPA 25~~ . Whenever impairments or deficiencies are identified in water-based fire protection systems that are maintained in accordance with NFPA 25 , both of the following shall apply:

(1) Deficiencies shall be repaired in a time frame approved by the authority having jurisdiction.

(2) Until impairments are repaired, an approved impairment program shall be implemented in accordance with Chapter 15 of NFPA 25 .

A.9.11.2

A generally accepted practice for corrected impairments is to have them repaired as soon as possible. Critical deficiencies should be completed within 30 days and noncritical deficiencies should be corrected within 90 days.

Supplemental Information

File Name	Description	Approved
101_BSF_FR-6511_9.11.1.docx		

Submitter Information Verification

Committee: SAF-BSF

Submittal Date: Tue Jul 09 11:27:46 EDT 2024

Committee Statement

Committee Statement: Updates Section 9.11 with language that is currently in the NFPA 1 Fire Code, Section 13.1.9. Provides a prescriptive enforcement criteria for NFPA 101.

Response Message: FR-6511-NFPA 101-2024

Public Input No. 347-NFPA 101-2024 [Sections 9.11.1, 9.11.2]

First Revision No. 6512-NFPA 101-2024 [New Section after 9.13.4]

9.13.5 Remote Inspections and Test.

The use of remote inspections and testing in accordance with NFPA 915 shall be permitted.

Submitter Information Verification

Committee: SAF-BSF

Submittal Date: Tue Jul 09 11:34:40 EDT 2024

Committee Statement

Committee Statement: NFPA has developed a new Standard, NFPA 915 for the remote inspections and testing of fire protection devices, appliances and systems. This adds the use of NFPA 915 to NFPA 101.

Response Message: FR-6512-NFPA 101-2024

Public Input No. 311-NFPA 101-2024 [New Section after 9.13.4]

First Revision No. 6513-NFPA 101-2024 [New Section after 9.15.3]

9.16 Fuel-Gas Detection.

Where fuel-gas detection is required by Chapters 11 through 43 of this code, it shall be provided in accordance with NFPA 715 .

Submitter Information Verification

Committee: SAF-BSF

Submittal Date: Tue Jul 09 11:42:24 EDT 2024

Committee Statement

Committee Statement: If fuel-gas detection is required, then the installation of the system will be in accordance with the appropriate standard, in this case, NFPA 715.

Response Message: FR-6513-NFPA 101-2024

Public Input No. 234-NFPA 101-2024 [New Section after 9.15.3]