



## Second Revision No. 6605-NFPA 101-2022 [ Section No. 14.7.1 ]

### 14.7.1 Emergency Action Plan.

~~Emergency action plans shall be provided in accordance with Section 4.8 :~~

#### 14.7.1.1

Emergency action plans shall be provided in accordance with Section 4.8.

#### 14.7.1.2\*

The operation of security features, fire protection systems, and life safety systems shall be documented in the building's emergency action plan.

#### A.14.7.1.2

The built environment of schools often uses both passive and active security features. These features should be considered part of the approved emergency action plans for these facilities. Assessing how these systems perform under normal circumstances, in emergency situations, and when the power fails is recommended.

### Submitter Information Verification

**Committee:** SAF-END

**Submittal Date:** Fri Aug 12 12:46:17 EDT 2022

### Committee Statement

**Committee Statement:** The reference to security features being covered by emergency action plan is clarified and relocated to a more appropriate section. An annex note is provided to give additional guidance.

**Response Message:** SR-6605-NFPA 101-2022

**Message:**



## Second Revision No. 6604-NFPA 101-2022 [ Section No. 14.7.6 ]

### 14.7.6 Integrated Fire Protection and Life Safety Systems.

Integrated fire protection and life safety systems shall be tested in accordance with 9.11.4.1.

#### ~~14.7.6.1~~

~~Building security features shall be integrated with the building life safety features in this chapter and the building's emergency action plan in accordance with Section 4.8 :~~

#### ~~14.7.6.2~~

~~Integrated fire protection and life safety systems shall be tested in accordance with 9.11.4.1 :~~

### Submitter Information Verification

**Committee:** SAF-END

**Submittal Date:** Fri Aug 12 12:44:48 EDT 2022

### Committee Statement

**Committee Statement:** The reference to security features being covered by emergency action plan is clarified and relocated to a more appropriate section, see SR-6605. The change to 14.7.6 returns it to the 2021 language.

**Response Message:** SR-6604-NFPA 101-2022 SR-6605-NFPA 101-2022

**Message:**

[Public Comment No. 14-NFPA 101-2022 \[Section No. 14.7.6\]](#)



## Second Revision No. 6600-NFPA 101-2022 [ Section No. 15.2.2.2.4.1 ]

### 15.2.2.2.4.1

Classroom doors and doors to other instructional spaces shall be permitted to be locked provided that the locking means is approved and all of the following conditions are met:

- (1) The locking means shall be capable of being engaged from the egress side of the door without opening the door.
- (2) The unlocking and unlatching from the egress side of the door shall be accomplished without the use of a key, a tool, or special knowledge or effort.
- (3)\* Two ~~nonsimultaneous~~-releasing motions shall be permitted where approved by the authority having jurisdiction provided that releasing does not require simultaneous operations, and provided the door is not equipped with panic hardware or fire exit hardware.
- (4) The releasing mechanism for unlocking and unlatching shall be located at a height not less than 34 in. (865 mm) and not exceeding 48 in. (1220 mm) above the finished floor.
- (5) Locks, if remotely engaged, shall be unlockable from the egress side of the door without the use of a key, a tool, or special knowledge or effort.
- (6) The door shall be capable of being unlocked and opened from outside the room with the necessary key or other credential.
- (7) The locking means shall not impair the operation or affect the listing of the door closer, lockset, panic hardware, or fire exit hardware.
- (8) Modifications to fire door assemblies, including door hardware, shall be in accordance with NFPA 80.
- (9) The emergency action plan, required by 15.7.1, shall address the use of the locking and unlocking means from both sides of the door.
- (10) Staff shall be drilled in the engagement and release of the locking means, from both sides of the door, as part of the emergency egress drills required by 15.7.2.

## Submitter Information Verification

**Committee:** SAF-END

**Submittal Date:** Thu Aug 11 14:39:22 EDT 2022

## Committee Statement

**Committee Statement:** This is a strictly editorial change as there is no reason to reference "nonsimultaneous" and "does not require simultaneous operation" in the same section. The provision does continue to permit two non simultaneous releasing motions provided they are approved by the AHJ and follow the remaining requirements of this section.

**Response Message:** SR-6600-NFPA 101-2022

**Message:**

[Public Comment No. 16-NFPA 101-2022 \[Section No. 15.2.2.2.4.1\]](#)



## Second Revision No. 6599-NFPA 101-2022 [ Section No. 15.2.11.1.2 ]

### 15.2.11.1.2\*

Permanently fixed stairs that comply with Table 7.2.2.2.1.1(b) or permanently fixed ramps that comply with Table 7.2.5.3(b) shall be permitted to be used to allow occupants to be within 44 in. (1120 mm) of the bottom of the windowsill where all of the following apply:

- (1) The clear width of the stairs or ramp shall be ~~at least the width of the window or not less than~~ 36 in. (915 mm) or the clear width of a single window opening, whichever is greater.
- (2) The stairs or ramp and access thereto shall not be obstructed.
- (3) The opening shall be readily identifiable from both the exterior and interior.

### A.15.2.11.1.2

Windows for rescue are a nonconventional application provided in educational and day-care occupancies as a result of the 1958 Our Lady of the Angels fire in Chicago. The *Code* intends for the fire department or others to assist students, especially over ladders, once students have moved through the window opening. Windows for rescue are not considered a component of the means of egress and therefore only comply with the criteria spelled out in 15.2.11.1.2 and not Chapter 7. Therefore landings, handrails, and guardrails are not required nor are the geometrical design requirements found in 7.2.2.2.1 for stairs or 7.2.5 for ramps, except as required in 15.2.11.1.2.

## Submitter Information Verification

**Committee:** SAF-END

**Submittal Date:** Tue Aug 09 16:25:11 EDT 2022

## Committee Statement

**Committee Statement:** This clarifies the intent of the committee to provide a requirement for the clear width of a single window opening or 36 inches, whichever is greater. The committee's concern for stairs that may be narrower than the window opening is that someone may fall out of the opening.

In A.15.2.11.1.2, the name of the school was corrected to "Our Lady of the Angels."

**Response Message:** SR-6599-NFPA 101-2022



## Second Revision No. 6607-NFPA 101-2022 [ Section No. 15.7.1 ]

### 15.7.1 Emergency Action Plans.

#### 15.7.1.1

Emergency action plans shall be provided in accordance with Section 4.8.

#### 15.7.1.2\*

The operation of security features, fire protection systems, and life safety systems shall be documented in the building's emergency action plan.

#### A.15.7.1.2

The built environment of schools often uses both passive and active security features. These features should be considered part of the approved emergency action plans for these facilities. Assessing how these systems perform under normal circumstances, in emergency situations, and when the power fails is recommended.

### Submitter Information Verification

**Committee:** SAF-END

**Submittal Date:** Fri Aug 12 13:09:34 EDT 2022

### Committee Statement

**Committee Statement:** The reference to security features being covered by emergency action plan is clarified and relocated to a more appropriate section. An annex note is provided to give additional guidance.

**Response Message:** SR-6607-NFPA 101-2022

**Message:**



## Second Revision No. 6606-NFPA 101-2022 [ Section No. 15.7.6.1 ]

### ~~15.7.6.1~~

~~Building security features shall be integrated with the building life safety features in this chapter and the building's emergency action plan in accordance with Section 4.8 :~~

### Submitter Information Verification

**Committee:** SAF-END

**Submittal Date:** Fri Aug 12 12:58:06 EDT 2022

### Committee Statement

**Committee Statement:** The reference to security features being covered by emergency action plan is clarified and relocated to a more appropriate section, see SR-6607. The change to 15.7.6.1 returns it to the 2021 language.

**Response Message:** SR-6606-NFPA 101-2022 SR-6607-NFPA 101-2022

**Message:**

[Public Comment No. 19-NFPA 101-2022 \[Section No. 15.7.6.1\]](#)



## Second Revision No. 6609-NFPA 101-2022 [ Section No. 16.7.1 ]

### 16.7.1\* Emergency Action Plans.

#### 16.7.1.1

Emergency action plans shall be provided in accordance with Section 4.8.

#### 16.7.1.2\*

The operation of security features, fire protection systems, and life safety systems shall be documented in the building's emergency action plan.

#### A.16.7.1.2

The built environment of day-care occupancies often uses both passive and active security features. These features should be considered part of the approved emergency action plans for these facilities. Assessing how these systems perform under normal circumstances, in emergency situations, and when the power fails is recommended.

### Submitter Information Verification

**Committee:** SAF-END

**Submittal Date:** Fri Aug 12 13:16:43 EDT 2022

### Committee Statement

**Committee Statement:** The reference to security features being covered by emergency action plan is clarified and relocated to a more appropriate section. An annex note is provided to give additional guidance.

**Response Message:** SR-6609-NFPA 101-2022

**Message:**



## Second Revision No. 6608-NFPA 101-2022 [ Section No. 16.7.6 ]

### 16.7.6 Integrated Fire Protection and Life Safety Systems.

Integrated fire protection and life safety systems shall be tested in accordance with 9.11.4.1.

#### ~~16.7.6.1~~

~~Building security features shall be integrated with the building life safety features in this chapter and the building's emergency action plan in accordance with Section 4.8 .~~

### Submitter Information Verification

**Committee:** SAF-END

**Submittal Date:** Fri Aug 12 13:14:51 EDT 2022

### Committee Statement

**Committee Statement:** The reference to security features being covered by emergency action plan is clarified and relocated to a more appropriate section, see SR-6609. The change to 16.7.6 returns it to the 2021 language.

**Response Message:** SR-6608-NFPA 101-2022 SR-6609-NFPA 101-2022

**Message:**

[Public Comment No. 22-NFPA 101-2022 \[Section No. 16.7.6\]](#)



## Second Revision No. 6601-NFPA 101-2022 [ Section No. 17.2.2.2.6.1 ]

### 17.2.2.2.6.1

Classroom doors and doors to other client care spaces shall be permitted to be locked provided that the locking means is approved and all of the following conditions are met:

- (1) The locking means shall be capable of being engaged from the egress side of the door without opening the door.
- (2) The unlocking and unlatching from the egress side of the door shall be accomplished without the use of a key, a tool, or special knowledge or effort.
- (3)\* Two ~~nonsimultaneous~~-releasing motions shall be permitted where approved by the authority having jurisdiction provided that releasing does not require simultaneous operations and provided the door is not equipped with panic hardware or fire exit hardware.
- (4) The releasing mechanism for unlocking and unlatching shall be located at a height not less than 34 in. (865 mm) and not exceeding 48 in. (1220 mm) above the finished floor.
- (5) Locks, if remotely engaged, shall be unlockable from the egress side of the door without the use of a key, a tool, or special knowledge or effort.
- (6) The door shall be capable of being unlocked and opened from outside the room with the necessary key or other credential.
- (7) The locking means shall not impair the operation or affect the listing of the door closer, lockset, panic hardware, or fire exit hardware.
- (8) Modifications to fire door assemblies, including door hardware, shall be in accordance with NFPA 80.
- (9) The emergency action plan, required by 17.7.1, shall address the use of the locking and unlocking means from both sides of the door.
- (10) Staff shall be drilled in the engagement and release of the locking means, from both sides of the door, as part of the emergency egress drills required by 17.7.2.

## Submitter Information Verification

**Committee:** SAF-END

**Submittal Date:** Thu Aug 11 17:34:25 EDT 2022

## Committee Statement

**Committee Statement:** This is a strictly editorial change as there is no reason to reference "nonsimultaneous" and "does not require simultaneous operation" in the same section. The provision does continue to permit two non simultaneous releasing motions provided they are approved by the AHJ and follow the remaining requirements of this section.

**Response Message:** SR-6601-NFPA 101-2022

**Message:**

[Public Comment No. 24-NFPA 101-2022 \[Section No. 17.2.2.2.6.1\]](#)



## Second Revision No. 6603-NFPA 101-2022 [ Section No. 17.2.11.1.1 ]

### 17.2.11.1.1

Every room or space greater than 250 ft<sup>2</sup> (23.2 m<sup>2</sup>) and normally subject to client occupancy shall have not less than one outside window for emergency rescue that complies with all of the following, unless otherwise permitted by 17.2.11.1.3:

- (1) Such windows shall be openable from the inside without the use of tools and shall provide a clear opening of not less than 20 in. (510 mm) in width, 24 in. (610 mm) in height, and 5.7 ft<sup>2</sup> (0.5 m<sup>2</sup>) in area.
- (2) The bottom of the opening shall be not more than 44 in. (1120 mm) above the floor, and any latching device shall be capable of being operated from not more than 54 in. (1370 mm) above the finished floor.
- (3) The clear opening shall allow a rectangular solid, with a width and height that provides not less than the required 5.7 ft<sup>2</sup> (0.5 m<sup>2</sup>) opening and a depth of not less than 20 in. (510 mm), to pass fully through the opening.
- (4) Windows for rescue that have a sill height below the adjacent finished ground level shall comply with 24.2.2.3.3(4).

### Submitter Information Verification

**Committee:** SAF-END

**Submittal Date:** Thu Aug 11 17:46:13 EDT 2022

### Committee Statement

**Committee Statement:** This was created for consistency between chapters 15 and 17. This language ensures that the windows can be properly accessed and unlatched.

**Response Message:** SR-6603-NFPA 101-2022



## Second Revision No. 6602-NFPA 101-2022 [ Section No. 17.2.11.1.2 ]

### 17.2.11.1.2\*

Permanently fixed stairs that comply with Table 7.2.2.2.1.1(b) or permanently fixed ramps that comply with Table 7.2.5.3(b) shall be permitted to be used to allow occupants to be within 44 in. (1120 mm) of the bottom of the windowsill where all of the following apply:

- (1) The clear width of the stairs or ramp shall be ~~at least the width of the window or not less than~~ 36 in. (915 mm) or the clear width of a single window opening, whichever is greater.
- (2) The stairs or ramp and access thereto shall not be obstructed.
- (3) The opening shall be readily identifiable from both the exterior and interior.

### A.17.2.11.1.2

Windows for rescue are a nonconventional application provided in educational and day-care occupancies as a result of the 1958 Our Lady of the Angels fire in Chicago. The *Code* intends for the fire department or others to assist clients, especially over ladders, once clients have moved through the window opening. Windows for rescue are not considered a component of the means of egress and therefore only comply with the criteria spelled out in 17.2.11.1.2 and not Chapter 7. Therefore landings, handrails, and guardrails are not required nor are the geometrical design requirements found in 7.2.2.2.1 for stairs or 7.2.5 for ramps, except as required in 17.2.11.1.2.

## Submitter Information Verification

**Committee:** SAF-END

**Submittal Date:** Thu Aug 11 17:41:21 EDT 2022

## Committee Statement

**Committee Statement:** This clarifies the intent of the committee to provide a requirement for the clear width of a single window opening or 36 inches, whichever is greater. The committee's concern for stairs that may be narrower than the window opening is that someone may fall out of the opening.

In A.17.2.11.1.2, the name of the school was corrected to "Our Lady of the Angels."

**Response Message:** SR-6602-NFPA 101-2022

**Message:**

Public Comment No. 23-NFPA 101-2022 [Section No. 17.2.11.1.2]



## Second Revision No. 6611-NFPA 101-2022 [ Section No. 17.7.1 ]

**17.7.1\*** Emergency Action Plans.

**17.7.1.1**

Emergency action plans shall be provided in accordance with Section 4.8.

**17.7.1.2\***

The operation of security features, fire protection systems, and life safety systems shall be documented in the building's emergency action plan.

**A.17.7.1.2**

The built environment of day-care occupancies often uses both passive and active security features. These features should be considered part of the approved emergency action plans for these facilities. Assessing how these systems perform under normal circumstances, in emergency situations, and when the power fails is recommended.

### Submitter Information Verification

**Committee:** SAF-END

**Submittal Date:** Fri Aug 12 13:23:01 EDT 2022

### Committee Statement

**Committee Statement:** The reference to security features being covered by emergency action plan is clarified and relocated to a more appropriate section. An annex note is provided to give additional guidance.

**Response Message:** SR-6611-NFPA 101-2022

**Message:**



## Second Revision No. 6610-NFPA 101-2022 [ Section No. 17.7.6 ]

### 17.7.6 Integrated Fire Protection and Life Safety Systems.

#### 17.7.6.4

~~Building security features shall be integrated with the building life safety features in this chapter and the building's emergency action plan in accordance with Section 4.8 :~~

#### 17.7.6.1

Integrated fire protection and life safety systems shall be tested in accordance with 9.11.4.1.

#### 17.7.6.2

Integrated fire protection and life safety systems in high-rise buildings shall be tested in accordance with 9.11.4.2.

### Submitter Information Verification

**Committee:** SAF-END

**Submittal Date:** Fri Aug 12 13:20:46 EDT 2022

### Committee Statement

**Committee Statement:** The reference to security features being covered by emergency action plan is clarified and relocated to a more appropriate section, see SR-6611. The change to 17.7.6 returns it to the 2021 language.

**Response Message:** SR-6610-NFPA 101-2022 SR-6611-NFPA 101-2022

**Message:**

[Public Comment No. 25-NFPA 101-2022 \[Section No. 17.7.6\]](#)