Second Revision No. 10-NFPA 101A-2023 [Detail]

Revise Fig. 7.5 by adding the following row to Worksheet 7.5.6 Facility Fire Safety Requirements Worksheet:

G.	Where provided, alcohol-based hand-rub complies with 32.3.4.2		
	or 33.3.4.2.		

Submitter Information Verification

Committee: SAF-ALS

Submittal Date: Thu Aug 10 14:52:25 EDT 2023

Committee Statement

Committee The revision corresponds to changes to 32.3.4.2 and 33.3.4.2 of NFPA 101, which

SR-10-NFPA 101A-2023

Statement: require the installation and maintenance of ABHR dispensers and the storage of

ABHR solution to comply with 8.7.3.3 of NFPA 101.

Response

Message:

Second Revision No. 11-NFPA 101A-2023 [Detail]

Revise Fig. 8.6 by revising row E of Worksheet 8.6.6 Facility Fire Safety Requirements Worksheet as follows:

E.	Medical gas storage areas and the operation, management, and		
	maintenance of medical gases are in accordance with the		
	requirements of 38.3.2.4 <u>5</u> /39.3.2.5.		

Submitter Information Verification

Committee: SAF-ALS

Submittal Date: Thu Aug 10 15:01:36 EDT 2023

Committee Statement

Committee Paragraph 38.3.2.4 of NFPA 101 was renumbered as 38.3.2.5 for the 2024

Statement: edition.

Response Message: SR-11-NFPA 101A-2023

Second Revision No. 12-NFPA 101A-2023 [Detail]

Revise Fig. 9.6 by revising row I of Worksheet 9.6.6 Facility Fire Safety Requirements Worksheet as follows:

I.	Carbon monoxide detection/alarm is provided in new facilities		
	in accordance with 14.3.4.4 <u>and 15.3.4.4</u> (NFPA <i>101</i>).		

Submitter Information Verification

Committee: SAF-ALS

Submittal Date: Thu Aug 10 15:14:29 EDT 2023

Committee Statement

Committee The revision corresponds to the addition of 15.3.4.4 to NFPA 101, which adds new

Statement: carbon monoxide detection requirements for existing educational occupancies.

Response

SR-12-NFPA 101A-2023

Message:

Second Revision No. 13-NFPA 101A-2023 [Detail]

Revise Fig. 9.6 by adding row J to Worksheet 9.6.6 Facility Fire Safety Requirements Worksheet as follows:

J.	Where provided, alcohol-based hand-rub complies with 14.4.5		
	and 15.4.5.		

Submitter Information Verification

Committee: SAF-ALS

Submittal Date: Thu Aug 10 15:23:36 EDT 2023

Committee Statement

Committee The revision corresponds to changes to paragraphs 14.4.5 and 15.4.5 of NFPA 101,

Statement: which were revised to reference the ABHR requirements in Chapter 8 of NFPA 101

and specify that storage of ABHR solution must also meet those requirements.

Response SR-13-NFPA 101A-2023

Message:



Second Revision No. 14-NFPA 101A-2023 [Detail]

Revise WS 5.5.7 to add Item 8: "Where provided, alcohol-based hand-rub complies with 22.4.7 or 23.4.7."

Submitter Information Verification

Committee: SAF-ALS

Submittal Date: Tue Aug 15 13:21:04 EDT 2023

Committee Statement

Committee The revision corresponds with the new 22.4.7 and 23.4.7 in the 2024 edition of

Statement: NFPA 101.

Response Message: SR-14-NFPA 101A-2023



Second Revision No. 8-NFPA 101A-2023 [Detail]

Revise Fig. 5.5 by adding the following row to Worksheet 5.5.7 Facility Fire Safety Requirements Worksheet:

7.	Carbon monoxide detection is provided as required by 22.3.4.5 or	
	23.3.4.5.	

Submitter Information Verification

SAF-ALS Committee:

Submittal Date: Thu Aug 10 14:21:43 EDT 2023

Committee Statement

Committee The revision corresponds with the addition of paragraphs 22.3.4.5 and 23.3.4.5 of

NFPA 101, which add new carbon monoxide detection requirements for detention Statement:

and correctional occupancies.

Response

SR-8-NFPA 101A-2023

Message:

Second Revision No. 9-NFPA 101A-2023 [Detail]

Revise Fig. 7.3 by adding the following row to Worksheet 7.3.6 Facility Fire Safety Requirements Worksheet:

C.	Where provided, alcohol-based hand-rub complies with 32.2.4		
	or 33.2.4.		

Submitter Information Verification

Committee: SAF-ALS

Submittal Date: Thu Aug 10 14:39:42 EDT 2023

Committee Statement

Committee Statement:

The revision corresponds to changes to 32.2.4 and 33.2.4 of NFPA 101, which require the installation and maintenance of ABHR dispensers and the storage of

ABHR solution to comply with 8.7.3.3 of NFPA 101.

Response

SR-9-NFPA 101A-2023

Message:



Second Revision No. 4-NFPA 101A-2023 [Section No. 1.3.3]

1.3.3

The method described in this guide is an index method. Index methods are a type of qualitative risk assessment. Quantitative risk assessments can also be used to evaluate designs that are proposed as alternative approaches to life safety. For information on developing fire risk assessments, see the *SFPE Engineering- Guide to Fire Risk Assessment*. Guidance on reviewing fire risk assessments can be found in NFPA 551.

Submitter Information Verification

Committee: SAF-ALS

Submittal Date: Thu Aug 10 13:17:58 EDT 2023

Committee Statement

Committee Statement: Reference publication update.

Response Message: SR-4-NFPA 101A-2023



Second Revision No. 2-NFPA 101A-2023 [Section No. 1.3.4]

1.3.4

For further information on alternative approaches to fire safety, see "Systems Approach to Fire-Safe Building Design," Section 1, Chapter 9 6, of the 20th 21st edition of the NFPA Fire Protection Handbook and the SFPE Handbook of Fire Protection Engineering, 5th edition, Chapter 82, "Fire Risk Indexing."

Submitter Information Verification

Committee: SAF-ALS

Submittal Date: Thu Aug 10 13:14:08 EDT 2023

Committee Statement

Committee Statement: Reference publication update.

Response Message: SR-2-NFPA 101A-2023



Second Revision No. 1-NFPA 101A-2023 [Section No. 2.2]

2.2 NFPA Publications.

National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471.

NFPA 13, Standard for the Installation of Sprinkler Systems, 2022 edition.

NFPA 13D, Standard for the Installation of Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes, 2022 edition.

NFPA 13R, Standard for the Installation of Sprinkler Systems in Low-Rise Residential Occupancies, 2022 edition.

NFPA 72[®], National Fire Alarm and Signaling Code[®], 2022 edition.

NFPA 90A, Standard for the Installation of Air-Conditioning and Ventilating Systems, 2024 edition.

NFPA 92, Standard for Smoke Control Systems, 2021 edition.

NFPA 101[®], Life Safety Code[®], 2024 edition.

NFPA 204, Standard for Smoke and Heat Venting, 2021 edition.

NFPA 220, Standard on Types of Building Construction, 2024 edition.

NFPA 252, Standard Methods of Fire Tests of Door Assemblies, 2022 edition.

NFPA 257, Standard on Fire Test for Window and Glass Block Assemblies, 2022 edition.

NFPA 265, Standard Methods of Fire Tests for Evaluating Room Fire Growth Contribution of Textile or Expanded Vinyl Wall Coverings on Full Height Panels and Walls, 2023 edition.

NFPA 286, Standard Methods of Fire Tests for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth, 2023 2024 edition.

NFPA 551, Guide for the Evaluation of Fire Risk Assessments, 2022 edition.

NFPA 5000[®], Building Construction and Safety Code[®], 2024 edition.

NFPA Fire Protection Handbook, 20th 21st edition, 2008 2023.

Submitter Information Verification

Committee: SAF-ALS

Submittal Date: Thu Aug 10 13:11:44 EDT 2023

Committee Statement

Committee Statement: Reference publication update.

Response Message: SR-1-NFPA 101A-2023



Second Revision No. 3-NFPA 101A-2023 [Section No. 2.3.2]

2.3.2 SFPE Publications.

SFPE Society of Fire Protection Engineers , 9711 Washingtonian Boulevard Blvd. , Suite 380, Gaithersburg, MD 20878, $\underline{\cdot}$ www.sfpe.org.

SFPE Engineering Guide: to Fire Risk Assessment, 2006 2023 .

SFPE Handbook of Fire Protection Engineering, 5th edition, 2016.

Submitter Information Verification

Committee: SAF-ALS

Submittal Date: Thu Aug 10 13:16:23 EDT 2023

Committee Statement

Committee Statement: Reference publication update.

Response Message: SR-3-NFPA 101A-2023



Second Revision No. 7-NFPA 101A-2023 [Section No. 4.3.1]

4.3.1 Fire/Smoke Zone Arrangement.

A fire/smoke zone is a space that is separated from all other spaces by floor assemblies, horizontal exits, or smoke barriers. Every zone on a story that is subdivided into two or more zones shall have exit routes in accordance with 18.2.4 or 19.2.4 of NFPA 101. Compartments not meeting these requirements shall be evaluated as part of an adjacent zone. Where a story is not subdivided by horizontal exits or smoke barriers, the entire story is considered to be the zone.

4.3.1.1

A fire/smoke zone is a space that is separated from all other spaces by floor assemblies, horizontal exits, 2-hour fire barriers, or smoke barriers.

4.3.1.2

Every zone on a story that is subdivided into two or more zones shall have exit routes in accordance with 18.2.4 or 19.2.4 of NFPA 101.

4.3.1.3

Compartments not meeting these requirements shall be evaluated as part of an adjacent zone.

4.3.1.4

Where a story is not subdivided by horizontal exits <u>2-hour fire barriers</u> or smoke barriers, the entire story is considered to be the zone.

Submitter Information Verification

Committee: SAF-ALS

Submittal Date: Thu Aug 10 13:54:17 EDT 2023

Committee Statement

Committee Statement: The revision corresponds to changes to 18.3.7.2(2) of NFPA 101-2024.

Response Message: SR-7-NFPA 101A-2023



Second Revision No. 5-NFPA 101A-2023 [Section No. 7.4.4.6.4]

7.4.4.6.4 Half-Hour.

The credit is given if the requirements of 32.3.3.6.3 through 32.3.3.6.6 <u>32.3.3.6.6</u> and 33.3.3.6.3 through 33.3.3.6.6 (NFPA *101*) are met.

Submitter Information Verification

Committee: SAF-ALS

Submittal Date: Thu Aug 10 13:20:49 EDT 2023

Committee Statement

Committee Statement: Cross-reference correction.

Response Message: SR-5-NFPA 101A-2023



Second Revision No. 6-NFPA 101A-2023 [Section No. 7.6.4.7.6.2]

7.6.4.7.6.2

Single exit routes complying with 30.2.4.4 or 31.2.4.4 (NFPA 101) qualify as direct exits. [See 7.6.4.7.1 for facilities complying with the single exit route provisions of 30.2.4.6, 31.2.4.5, or 31.2.4.6 (NFPA 101).] Existing buildings more than six stories in height with exterior exit access in accordance with 31.3.5.12.2 (NFPA 101) qualify as having a direct exit.

7.6.4.7.6.3

Existing buildings more than six stories in height with exterior exit access in accordance with 31.3.5.12.2 31.3.5.9.2 (NFPA 101) qualify as having a direct exit.

Submitter Information Verification

Committee: SAF-ALS

Submittal Date: Thu Aug 10 13:23:30 EDT 2023

Committee Statement

Committee Statement: Cross-reference correction.

Response Message: SR-6-NFPA 101A-2023