

FINAL* REPORT OF THE MOTIONS COMMITTEE
ON CERTIFIED AMENDING MOTIONS
FOR PRESENTATION AT THE
2014 ASSOCIATION TECHNICAL MEETING
JUNE 9-12, 2014 LAS VEGAS, NEVADA

I. Introduction

This is the second and Final* Report of the Motions Committee listing Certified Amending Motions that may be presented at the 2014 NFPA Technical Meeting (Tech Session) in Las Vegas, Nevada on June 9-12, 2014. This Report incorporates the first Report of the NFPA Motions Committee on Fall 2013 Revision Cycle Standards dated October 18, 2013 and the Report of the Annual 2014 Revision Cycle Standards. The Motions Committee, consisting of NFPA Standards Council Members K. Bell (Chair), R. Bradley, J. Golinveaux, J. Harrington, J. Milke, R. Owen, J. Rickard and M. Snyder (Fall 2013 Motions Committee included J. Pauley and D. McDaniel), has been appointed by the Chair of the Standards Council to certify proper amending motions and otherwise review and act, in accordance with 2.1 through 2.7 of the *NFPA Technical Meeting Convention Rules (Convention Rules)*, on Notices of Intent to Make a Motion (NITMAMs) that have been submitted on NFPA codes and standards (Standards), and processed in the Annual 2014 Revision Cycle.

Under NFPA rules, persons wishing to make an allowable amending motion at an NFPA Technical Meeting must declare their intention to do so by filing, within the published deadlines, a NITMAM setting forth information about the intended motion. The Motions Committee, in accordance with NFPA rules, reviews each NITMAM to determine whether the intended motion is a proper motion. The Motions Committee can also, in consultation with the submitter of the NITMAM, clarify the intent of, and, if appropriate, restate the motion. Additionally, in prescribed circumstances, group motions that are dependent on each other may be made as a single motion. Furthermore, the Motions Committee may take such other action or make such other recommendations as will facilitate the fair and efficient consideration of motions within the available time. The Motions Committee certifies for presentation at the appropriate NFPA Technical Meeting all proper Amending Motions, either as submitted or as clarified, restated or grouped, as explained above. The Motions Committee then publishes a report setting forth, at a minimum, each Certified Amending Motion, the person(s) authorized to make such motions, and the recommended order in which motions should be entertained. The Report may include Motions Committee notes or comments aimed at assisting the Presiding Officer or facilitating the understanding of or the orderly and efficient consideration of the motion when presented at the NFPA Technical Meeting.

The Certified Amending Motions for the Annual 2014 Revision Cycle Standards are set forth in Part II of this Report; Part III summarizes motions that were not certified by the Motions

* In the event that any corrections to or revisions of this Report become necessary, updates will be posted on the NFPA Website at www.nfpa.org.

Committee; Part IV of this Report lists “Consent Standards” in the Annual 2014 Revision Cycle that have no Certified Amending Motions. In reviewing this Report, the following should be considered:

- The only Amending Motions allowed at an NFPA Technical Meeting are Certified Amending Motions set forth in a report of the Motions Committee and any Follow-Up Motions (e.g. motions that may become necessary as a result of a previous successful Amending Motion). (See *Convention Rules* at 3.4.4.)
- Certified Amending Motions at the NFPA Technical Meeting can only be made by person(s) listed in this Report as authorized to make the motion, or by persons they have designated in writing to the Standards Council Secretary as their Designated Representative. See *Regulations Governing the Development of NFPA Standards (Regs)* at 4.5.3.6.
- The Certified Amending Motions set forth in this Report are proper and permissible; they will, however, only be presented for the consideration of the membership at the 2014 Association Technical Meeting if a person authorized to make the motion (or their Designated Representative) physically appears, signs in no later than one hour before the beginning of the session (see *Convention Rules* at 2.7), and makes the motion in accordance with NFPA rules.
- This Report concerns all Certified Amending Motions for consideration at the 2014 Association Technical Meeting in Las Vegas, Nevada on June 9-12, 2014.

The information presented above provides a general introduction to some of the relevant features of the NITMAM process and the presentation of Certified Amending Motions. For a full and complete understanding of the process, participants should consult the rules themselves, including the *Convention Rules* and the *Regs*. In particular, the rules concerning the submission of NITMAMs and the Certification of Amending Motions can be found at 2.0 of the *Convention Rules* and 4.5 of the *Regs*. The rules concerning membership action at NFPA Technical Meetings can be found, generally, in the *Convention Rules* and in 4.5.3 of the *Regs*. These are published in the 2014 *NFPA Standards Directory* and are available on the NFPA website at www.nfpa.org. For additional information about the NFPA codes and standards process, consult the NFPA website or contact NFPA Codes & Standards Administration Department at 617-984-7248.

II. Certified Amending Motions

The twelve standards processed in the Fall 2013 and Annual 2014 Revision Cycles that have Certified Amending Motions which may be presented for action at the June 2014 NFPA Technical Meeting in Las Vegas, Nevada are as follows:

Annual 2014 Revision Cycle Standards

| | |
|-----------|---|
| NFPA 54 | <i>National Fuel Gas Code</i> |
| NFPA 59 | <i>Utility LP-Gas Plant Code</i> |
| NFPA 70E® | <i>Standard for Electrical Safety in the Workplace®</i> |
| NFPA 99 | <i>Health Care Facilities Code</i> |

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- NFPA 101® *Life Safety Code®*
- NFPA 703 *Standard for Fire Retardant—Treated Wood and Fire-Retardant Coatings for Building Materials*
- NFPA 720 *Standard for the Installation of Carbon Monoxide(CO) Detection and Warning Equipment*
- NFPA 5000® *Building Construction and Safety Code®*

Fall 2013 Revision Cycle Standards

- NFPA 37 *Standard for the Installation and Use of Stationary Combustion Engines and Gas Turbines*
- NFPA 731 *Standard for the Installation of Electronic Premises Security Systems*
- NFPA 750 *Standard on Water Mist Fire Protection Systems*
- NFPA 1192 *Standard on Recreational Vehicles*

Note: In accordance with 1.6.2(a) of the Regs, anyone who is dissatisfied with the results of the floor motions from the June 2014 NFPA Technical Meeting and/or the result of the Technical Committee amendment ballots [see Regs at 1.6.2(b)] have the right to appeal the results. Appeals shall be filed no later than twenty days after the NFPA Technical Meeting at which Association action on the issuance of the Standard was recommended. The final date to file any such appeal is July 2, 2014.

III. NITMAMs that were not Certified by the Motions Committee

Of the NITMAMs that were received on Annual 2014 Revision Cycle Standards, eleven were not certified by the Motions Committee. Table B itemizes the motions that were not certified.

(Note: Table B only lists motions for standards in the Annual 2014 Revision Cycle because motions that were not certified for the Fall 2013 Revision Cycle Standards were listed in the Report of the Motions Committee for Fall 2013 Revision Cycle Standards.)

IV. Consent Standards

Where a Standard in the Annual 2014 Revision Cycle receives no comments, second revisions, or NITMAMs that result in Certified Amending Motions, the Standard is considered a “Consent Standard.” A Consent Standard is not presented at the Association Technical Meeting but is, instead, forwarded directly to the Standards Council for issuance. See Regs at 4.4.8.4 and 4.5.2.5.

Twenty-three standards in the Annual 2014 Revision Cycle are Consent Standards. The following five standards have previously been designated as Consent Standards and issued by the Standards Council:

- NFPA 1720 *Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations and Special Operations to the Public by Volunteer Fire Departments* (Issued: June 28, 2013 and Effective: July 18, 2013)
- NFPA 790 *Standard for Competency of Third-Party Field Evaluation Bodies* (Issued: July 5, 2013 and Effective: July 25, 2013)

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- NFPA 791 *Recommended Practice and Procedures for Unlabeled Electrical Equipment Evaluation* (Issued: July 5, 2013 and Effective: July 25, 2013)
- NFPA 30A *Code for Motor Fuel Dispensing Facilities and Repair Garages* (Issued: March 28, 2014 and Effective: April 17, 2014)
- NFPA 30B *Code for the Manufacture and Storage of Aerosol Products* (Issued: March 28, 2014 and Effective: April 17, 2014)

The following eighteen additional standards have been determined by the Motions Committee to be Consent Standards and shall be forwarded to the Standards Council for balloting. In accordance with 1.6.2(a) of the *Regs*, there is a fifteen day appeal period following the publication date of this Report in which one may file an appeal related to the issuance of the Consent Standards listed below. **The final date to file any such appeal is April 19, 2014.**

- NFPA 1** *Fire Code*
**** NOTE:** *NFPA 1 will be presented to the Standards Council for consideration and issuance at the August 2014 Standards Council Meeting. It is anticipated that it will be considered for issuance concurrently with Tentative Interim Amendment (TIA) No. 1145 which is currently being processed. Upon completion of the TIA balloting, a notice of the TIA ballot results shall be published and interested parties will have 5 days from the publication of that notice to file an appeal relating to the issuance of the TIA. See Regs at 1.6.2 (c).*
- NFPA 3 *Recommended Practice for Commissioning and Integrated Testing of Fire Protection and Life Safety Systems*
- NFPA 4 *Standard for Integrated Fire Protection and Life Safety System Testing*
- NFPA 30 *Flammable and Combustible Liquids Code*
- NFPA 79 *Electrical Standard for Industrial Machinery*
- NFPA 86 *Standard for Ovens and Furnaces*
- NFPA 87 *Recommended Practice for Fluid Heaters*
- NFPA 88A *Standard for Parking Structures*
- NFPA 90A *Standard for the Installation of Air-Conditioning and Ventilating Systems*
- NFPA 90B *Standard for the Installation of Warm Air Heating and Air-Conditioning Systems*
- NFPA 99B *Standard for Hypobaric Facilities*
- NFPA 220 *Standard on Types of Building Construction*
- NFPA 221 *Standard for High Challenge Fire Walls, Fire Walls, and Fire Barrier Walls*
- NFPA 302 *Fire Protection Standard for Pleasure and Commercial Motor Craft*
- NFPA 318 *Standard for the Protection of Semiconductor Fabrication Facilities*
- NFPA 484 *Standard for Combustible Metals*
- NFPA 1521 *Standard for Fire Department Safety Officer*
- NFPA 2113 *Standard on Selection, Care, Use, and Maintenance of Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire*

(NOTE: *For all these Standards except NFPA 1, the anticipated Issuance Date is April 29, 2014 with an Effective Date of May 19, 2014. For NFPA 1, the anticipated issuance date is August 11, 2014 with an Effective Date of August 31, 2014.)*

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June, 2014 - NFPA Technical Meeting (Tech Session)

Annual 2014 Final Motions Committee Report

Certified Amending Motions (CAMs)

NFPA Standards:

NFPA 54, 59, 70E[®], 99, 101[®], 703, 720 and 5000[®]

Please make note of, and take into consideration, the following:

1) NFPA Technical Meeting Consideration.

The material provided in this report is intended to illustrate the potential impact of a successful or unsuccessful Amending Motion on the text of an NFPA Standard. The amendment is based on the recommendation of the NFPA membership when an Amending Motion is filed and presented in accordance with the *Regulations Governing the Development of NFPA Standards* (Regs). **IMPORTANT NOTE:** The text as recommended by the NFPA membership is subject to the entire standards development process. Therefore, the standard, recommended amendment, and associated text cannot be considered final until the responsible committee(s) is balloted, where required by the Regs, and the standard is issued by the Standards Council. **Per Table 1 of the Regs, any failed Ballot will result in a recommendation to return the related text to previous edition text.**

2) Editorial Renumbering.

The text, which illustrates the certified amending motion, is derived from the First Draft Report and Second Draft Report. As a result, the section numbers are subject to change and are displayed based on their accuracy at the time of the First Draft or Second Draft.

3) Digital Material viewable at the Tech Session.

This report constitutes the material that will be addressed by the NFPA membership at the June 2014-Tech Session for the relevant Annual 2014 NFPA Standards. Only a digital copy of this report will be provided. To download the report, please go to <http://www.nfpa.org/nitmam>. The Fall 2013 Final Motions Committee Report will be combined with this report to form the Agenda for the Annual 2014 Association Technical Meeting Session.

Special Note:

The NFPA Conference and Expo on June 9-12, 2014 in Las Vegas, Nevada constitutes the first NFPA Technical Meeting (Tech Session) under the *Regulations Governing the Development of NFPA Standards* (Regs). Please note that under the new process, there will no longer be print versions of the Report on Proposals (ROPs) and Report on Comments (ROCs). In addition to the Final Motions Committee Report, the complete Technical Committee records (First Draft Report and Second Draft Report) including all changes to the appropriate NFPA Standard, are located on the next edition tab of the specific Document Information page, <http://www.nfpa.org/document#>.



Annual 2014 Final Motions Committee Report

Certified Amending Motions (CAMs)

Technical Meeting (Tech Session) – June, 2014

Motions Committee: Bell, Bradley, Golinveaux, Harrington, Milke, Owen, Rickard, Snyder

| Part II | No. of CAMs |
|--|--------------------|
| NFPA 720, <i>Standard for the Installation of Carbon Monoxide (CO) Detection and Warning Equipment</i> | 2 |
| NFPA 703, <i>Standard for Fire Retardant—Treated Wood and Fire-Retardant Coatings for Building Materials</i> | 3 |
| NFPA 59, <i>Utility LP-Gas Plant Code</i> | 1 |
| NFPA 54, <i>National Fuel Gas Code</i> | 2 |
| NFPA 99, <i>Health Care Facilities Code</i> | 1 |
| NFPA 101 [®] , <i>Life Safety Code</i> [®] | 7 |
| NFPA 5000 [®] , <i>Building Construction and Safety Code</i> [®] | 5 |
| NFPA 70E, <i>Electrical Safety in the Workplace</i> [®] | 1 |

NITMAM Closing Date: February 7, 2014

Posted: April 4, 2014

Tech Session: June 11-12, 2014

Technical Meeting Schedule:

- 1) Wednesday, June 11, 2014 starts @ 2:00 PM:
Pending
- 2) Thursday, June 12, 2014 starts @ 8:00 AM
Pending

Please Note:

This Motions Committee Report contains the Certified Amending Motions (CAMs) for NFPA Standards in the Annual 2014 revision cycle that will be considered at the June, 2014 NFPA Technical Meeting. These motions have been certified and determined as proper by the Motions Committee in accordance with the *Regulations Governing the Development of NFPA Standards (Regs)* and the *NFPA Technical Meeting Convention Rules (Convention Rules)*. Although **the motions as certified will not change**, the manner in which they are presented, their layout, and the accompanying supportive material may be modified (solely for presentation), removed or added to.

The effects of a CAM on Second

Draft text are displayed as follows:

(**Shading**: highlights the text affected by the CAM)

(~~Strikethrough~~: indicates the deletion of text)

(Underline: indicates the addition of text)



Certified Amending Motion (CAM) Overview

| Motion Seq # | NITMAM Log # | Section/Para | Person(s) Authorized to Make the Motion | Certified Amending Motion** | Motion Page # |
|--------------|--------------|--------------|---|---|---------------|
| 720-1 | 1 | 3.3.26 (New) | Jon A. Woodard, Seward, AK | Accept Public Comment No. 14. | 7 |
| 720-2 | 2 | 9.6.8.1 | Jon A. Woodard, Seward, AK | Accept an Identifiable Part of Public Comment No. 20. | 8 |

Designated Representative in accordance with 4.5.3.5(c) and/or 4.5.3.6 of NFPA’s *Regulations Governing the Development of NFPA Standards*.

**In describing the Certified Amending Motion and in the Motions Committee Notes and Comments, the Motions Committee sometimes summarizes or displays the results of the certified amending motions under consideration. The actual Revisions and/or Public Comments related to the motion should, however, be consulted for a complete description of the precise text and associated statements.



| | |
|-------------|---|
| Motion Seq# | Certified Amending Motion: Accept Public Comment No. 14. |
| 720-1 | <p>Certified Amending Motion Passes:</p> <p><u>3.3.26 Wireless 911-Enabled Alarm Devices.</u> A single- or multiple-station alarm device further comprising an integrated wireless telecommunications component connected to the alarm control equipment within the device, where upon receiving an alarm signal from the control equipment indicating a fire or carbon monoxide emergency, is configured to initiate a wireless 911 call, transmitting a data signal or text message directly to a communications center.</p> <p>Certified Amending Motion Fails:</p> <p>There is no corresponding Second Draft or First Draft text.</p> |



| | |
|-------------|--|
| Motion Seq# | Certified Amending Motion: Accept an Identifiable Part of Public Comment No. 20. The Identifiable Part is the text as shown. |
| 720-2 | <p>Certified Amending Motion Passes:</p> <p>9.6.8.1* Carbon monoxide warning equipment signals that are transmitted off-premises shall comply with the requirements of Chapter 7 and the following:</p> <p>(1) Where required, immediately retransmit indication of the carbon monoxide alarm signal to the communications center. <u>Retransmission of the carbon monoxide alarm signal may comprise a alarm data signal transmitted via a computer network interface between the supervisory station and the communications center.</u></p> <p><i>Exception : The immediate retransmission shall be permitted to be delayed by not more than 90 seconds where the jurisdiction permits the supervising station to first contact the protected premises to determine if the alarm was initiated by the activation of a test</i></p> <p>(2) Contact the responsible party(s) in accordance with the notification plan.</p> |
| | <p>Certified Amending Motion Fails:</p> <p>9.6.8.1* Carbon monoxide warning equipment signals that are transmitted off-premises shall comply with the requirements of Chapter 7 and the following:</p> <p>(1) Where required, immediately retransmit indication of the carbon monoxide alarm signal to the communications center.</p> <p><i>Exception : The immediate retransmission shall be permitted to be delayed by not more than 90 seconds where the jurisdiction permits the supervising station to first contact the protected premises to determine if the alarm was initiated by the activation of a test</i></p> <p>(2) Contact the responsible party(s) in accordance with the notification plan.</p> |



Certified Amending Motion (CAM) Overview

| Motion Seq # | NITMAM Log # | Section/Para | Person(s) Authorized to Make the Motion | Certified Amending Motion** | Motion Page # |
|--------------|--------------|--------------|---|---|---------------|
| 703-1 | 10 | 4.1.1 | Marcelo Hirschler, GBH International | Reject an Identifiable Part of Second Revision No.2 and any related portions of First Revision No. 3, thereby deleting new sections 4.1.1.1, 4.1.1.6 and 4.1.1.7. | 11 |
| 703-2 | 3 | 4.1.1 | Marcelo Hirschler, GBH International | Reject an Identifiable Part of Second Revision No. 2, thereby recommending First Draft text. | 12 |
| 703-3 | 11 | 4.1.1 | Marcelo Hirschler, GBH International | Accept an Identifiable Part of Public Comment No. 4. | 13 |

Designated Representative in accordance with 4.5.3.5(c) and/or 4.5.3.6 of NFPA’s *Regulations Governing the Development of NFPA Standards*.

**In describing the Certified Amending Motion and in the Motions Committee Notes and Comments, the Motions Committee sometimes summarizes or displays the results of the certified amending motions under consideration. The actual Revisions and/or Public Comments related to the motion should, however, be consulted for a complete description of the precise text and associated statements.



| Motion Seq# | <p>Certified Amending Motion: Reject an Identifiable Part of Second Revision No.2 and any related portions of First Revision No. 3, thereby deleting new sections 4.1.1.1, 4.1.1.6 and 4.1.1.7. The Identifiable Part is the highlighted text shown below.</p> |
|-------------|---|
| 703-1 | <p>Certified Amending Motion Passes:</p> <p>4.1.1 Fire Retardant–Treated Wood. Fire retardant–treated wood shall be a wood product impregnated with chemical by a pressure process or other means during manufacture meeting the requirements in 4.1.1.2 through 4.1.1.7.</p> <p>4.1.1.1 Materials treated by means other than those specified in 4.1.1 shall be considered a fire retardant coated material and shall meet the requirements of fire retardant coating in Chapter 5.</p> <p>4.1.1.2 Fire retardant–treated wood shall be tested in accordance with ASTM E 84 or ANSI/UL 723.</p> <p>4.1.1.3 Fire retardant–treated wood shall have a listed flame spread index of 25 or less.</p> <p>4.1.1.4 Fire retardant–treated wood shall not show evidence of significant progressive combustion when the test is continued for an additional 20-minute period.</p> <p>4.1.1.5 The flame front shall not progress more than 10.5 ft (3.2 m) beyond the centerline of the burners at any time during the test.</p> <p>4.1.1.6 For wood products produced by other means during manufacture other than a pressure process, all sides of the wood product shall be tested in accordance with and produce the results required in Sections 4.1.1 through 4.1.1.5.</p> <p>4.1.1.7 Wood structural panels shall be permitted to tested only on the front and back faces.</p> <hr/> <p>Certified Amending Motion Fails:</p> <p>4.1.1 Fire Retardant–Treated Wood. Fire retardant–treated wood shall be a wood product impregnated with chemical by a pressure process or other means during manufacture meeting the requirements in 4.1.1.2 through 4.1.1.7.</p> <p>4.1.1.1 Materials treated by means other than those specified in 4.1.1 shall be considered a fire retardant-coated material and shall meet the requirements of fire-retardant coating in Chapter 5.</p> <p>4.1.1.2 Fire retardant–treated wood shall be tested in accordance with ASTM E 84 or ANSI/UL 723.</p> <p>4.1.1.3 Fire retardant–treated wood shall have a listed flame spread index of 25 or less.</p> <p>4.1.1.4 Fire retardant–treated wood shall not show evidence of significant progressive combustion when the test is continued for an additional 20-minute period.</p> <p>4.1.1.5 The flame front shall not progress more than 10.5 ft (3.2 m) beyond the centerline of the burners at any time during the test.</p> <p>4.1.1.6 For wood products produced by other means during manufacture other than a pressure process, all sides of the wood product shall be tested in accordance with and produce the results required in Sections 4.1.1 through 4.1.1.5.</p> <p>4.1.1.7 Wood structural panels shall be permitted to tested only on the front and back faces.</p> |



| Motion Seq# | Certified Amending Motion: Reject an Identifiable Part of Second Revision No. 2, thereby recommending First Draft text. The Identifiable Part is the text as shown. |
|-------------|---|
| 703-2 | <p>Certified Amending Motion Passes:</p> <p>4.1.1 Fire Retardant–Treated Wood. Fire retardant–treated wood shall be a wood product impregnated with chemical by a pressure process or other means during manufacture meeting the requirements in 4.1.1.2 through 4.1.1.7.</p> <p>4.1.1.1 Materials treated by means other than those specified in 4.1.1 shall be considered a fire retardant coated material and shall meet the requirements of fire retardant coating in Chapter 5.</p> <p>4.1.1.2 Fire retardant–treated wood shall be tested in accordance with ASTM E 84 or ANSI/UL 723.</p> <p>4.1.1.3 Fire retardant–treated wood shall have a listed flame spread index of 25 or less.</p> <p>4.1.1.4 Fire retardant–treated wood shall not show evidence of significant progressive combustion when the test is continued for an additional 20-minute period.</p> <p>4.1.1.5 The flame front shall not progress more than 10.5 ft (3.2 m) beyond the centerline of the burners at any time during the test.</p> <p>4.1.1.6 For wood products produced by other means during manufacture other than a pressure process, all sides of the wood product shall be tested in accordance with and produce the results required in Sections 4.1.1 through 4.1.1.5.</p> <p>4.1.1.7 Wood structural panels shall be permitted to tested only on the front and back faces.</p> |
| | <p>Certified Amending Motion Fails:</p> <p>4.1.1 Fire Retardant–Treated Wood. Fire retardant–treated wood shall be a wood product impregnated with chemical by a pressure process or other means during manufacture meeting the requirements in 4.1.1.2 through 4.1.1.7.</p> <p>4.1.1.1 Materials treated by means other than those specified in 4.1.1 shall be considered a fire retardant-coated material and shall meet the requirements of fire-retardant coating in Chapter 5.</p> <p>4.1.1.2 Fire retardant–treated wood shall be tested in accordance with ASTM E 84 or ANSI/UL 723.</p> <p>4.1.1.3 Fire retardant–treated wood shall have a listed flame spread index of 25 or less.</p> <p>4.1.1.4 Fire retardant–treated wood shall not show evidence of significant progressive combustion when the test is continued for an additional 20-minute period.</p> <p>4.1.1.5 The flame front shall not progress more than 10.5 ft (3.2 m) beyond the centerline of the burners at any time during the test.</p> <p>4.1.1.6 For wood products produced by other means during manufacture other than a pressure process, all sides of the wood product shall be tested in accordance with and produce the results required in Sections 4.1.1 through 4.1.1.5.</p> <p>4.1.1.7 Wood structural panels shall be permitted to tested only on the front and back faces.</p> |



| Motion Seq# | Certified Amending Motion: Accept an Identifiable Part of Public Comment No. 4. The Identifiable Part is the text as shown. |
|-------------|---|
| 703-3 | <p>Certified Amending Motion Passes:</p> <p>4.1.1 Fire Retardant Treated Wood. Fire retardant-treated wood shall be a wood product impregnated with chemical by a pressure process or other means during manufacture meeting the requirements in 4.1.1.2 through 4.1.1.7.</p> <p>4.1.1.1 Materials treated by means other than those specified in 4.1.1 shall be considered a fire retardant-coated material and shall meet the requirements of fire-retardant coating in Chapter 5.</p> <p>4.1.1.2 Fire retardant-treated wood shall be tested in accordance with ASTM E 84 or ANSI/UL 723 <u>or in accordance with ASTM E2768.</u></p> <p>4.1.1.3 Fire retardant-treated wood shall have a listed flame spread index of 25 or less.</p> <p>4.1.1.4 Fire retardant-treated wood shall not show evidence of significant progressive combustion when the test is continued for an additional 20-minute period <u>conducted for a total test time of 30 minutes.</u></p> <p>4.1.1.5 The flame front shall not progress more than 10.5 ft (3.2 m) beyond the centerline of the burners at any time during the test.</p> <p>4.1.1.6 For wood products produced by other means during manufacture other than a pressure process, all sides of the wood product shall be tested in accordance with and produce the results required in Sections 4.1.1 through 4.1.1.5.</p> <p>4.1.1.7 Wood structural panels shall be permitted to tested only on the front and back faces.</p> <hr/> <p>Certified Amending Motion Fails:</p> <p>4.1.1 Fire Retardant-Treated Wood. Fire retardant-treated wood shall be a wood product impregnated with chemical by a pressure process or other means during manufacture meeting the requirements in 4.1.1.2 through 4.1.1.7.</p> <p>4.1.1.1 Materials treated by means other than those specified in 4.1.1 shall be considered a fire retardant-coated material and shall meet the requirements of fire-retardant coating in Chapter 5.</p> <p>4.1.1.2 Fire retardant-treated wood shall be tested in accordance with ASTM E 84 or ANSI/UL 723.</p> <p>4.1.1.3 Fire retardant-treated wood shall have a listed flame spread index of 25 or less.</p> <p>4.1.1.4 Fire retardant-treated wood shall not show evidence of significant progressive combustion when the test is continued for an additional 20-minute period.</p> <p>4.1.1.5 The flame front shall not progress more than 10.5 ft (3.2 m) beyond the centerline of the burners at any time during the test.</p> <p>4.1.1.6 For wood products produced by other means during manufacture other than a pressure process, all sides of the wood product shall be tested in accordance with and produce the results required in Sections 4.1.1 through 4.1.1.5.</p> <p>4.1.1.7 Wood structural panels shall be permitted to tested only on the front and back faces.</p> |



Certified Amending Motion (CAM) Overview

| Motion Seq # | NITMAM Log # | Section/Para | Person(s) Authorized to Make the Motion | Certified Amending Motion** | Motion Page # |
|--------------|--------------|--------------|---|------------------------------|---------------|
| 59-1 | 2 | 1.1.2 | Randy Ervin, Algas-SDI | Accept Public Comment No. 9. | 15 |

Designated Representative in accordance with 4.5.3.5(c) and/or 4.5.3.6 of NFPA’s *Regulations Governing the Development of NFPA Standards*.

**In describing the Certified Amending Motion and in the Motions Committee Notes and Comments, the Motions Committee sometimes summarizes or displays the results of the certified amending motions under consideration. The actual Revisions and/or Public Comments related to the motion should, however, be consulted for a complete description of the precise text and associated statements.



| | |
|-------------|--|
| Motion Seq# | Certified Amending Motion: Accept Public Comment No. 9. |
| 59-1 | Certified Amending Motion Passes: 1.1.2 <u>Utility Gas Plant Installations that have LP-Gas storage containers having an aggregate water capacity of 4000 gal (15.14 m³) or less, or of any size that do not have a vaporizer,</u> shall conform to NFPA 58, <i>Liquefied Petroleum Gas Code</i> . |
| 59-1 | Certified Amending Motion Fails: 1.1.2 Installations that have an aggregate water capacity of 4000 gal (15.14 m ³) or less shall conform to NFPA 58, <i>Liquefied Petroleum Gas Code</i> . |



Certified Amending Motion (CAM) Overview

| Motion Seq # | NITMAM Log # | Section/Para | Person(s) Authorized to Make the Motion | Certified Amending Motion** | Motion Page # |
|--------------|--------------|---------------------|---|---|---------------|
| 54-1 | 2 | 7.13.2 | Robert Torbin, Omega Flex Inc. | Accept an Identifiable Part of Public Comment No. 72. | 17 |
| 54-2 | 1 | 9.1.24 and A.9.1.24 | Dan Buuck, National Association of Home Builders (NAHB) | Reject Second Revision No. 12 and any Related Portions of First Revision No. 68 and No. 69, thereby deleting the new section & corresponding annex. | 18 |

Designated Representative in accordance with 4.5.3.5(c) and/or 4.5.3.6 of NFPA’s *Regulations Governing the Development of NFPA Standards*.

**In describing the Certified Amending Motion and in the Motions Committee Notes and Comments, the Motions Committee sometimes summarizes or displays the results of the certified amending motions under consideration. The actual Revisions and/or Public Comments related to the motion should, however, be consulted for a complete description of the precise text and associated statements.



| Motion Seq# | Certified Amending Motion: Accept an Identifiable Part of Public Comment No. 72. The Identifiable Part is the text as shown. |
|-------------|---|
| 54-1 | <p>Certified Amending Motion Passes:</p> <p><u>7.13.2* CSST.</u> CSST gas piping systems, and gas piping systems containing one or more segments of CSST, shall be bonded to the electrical service grounding electrode system or, where provided, lightning protection grounding electrode system. <u>CSST with an arc-resistance jacket listed by an approved agency for installation without the direct bonding, as prescribed in this section, shall be installed in accordance with section 7.13.1 and the manufacturer's installation instructions.</u></p> <p>7.13.2.1 The bonding jumper shall connect to a metallic pipe, pipe fitting, or CSST fitting.</p> <p>7.13.2.2 The bonding jumper shall not be smaller than 6 AWG copper wire or equivalent.</p> <p>7.13.2.3 The length of the jumper between the connection to the gas piping system and the grounding electrode system shall not exceed 75 ft (22 m). Any additional electrodes shall be bonded to the electrical service grounding electrode system or, where provided, lightning protection grounding electrode system.</p> <p>7.13.2.4 Bonding connections shall be in accordance with <i>NFPA 70, National Electrical Code</i>.</p> <p>7.13.2.5 Devices used for the bonding connection shall be listed for the application in accordance with ANSI/UL 467, <i>Grounding and Bonding Equipment</i>.</p> |
| | <p>Certified Amending Motion Fails:</p> <p>7.13.2* CSST. CSST gas piping systems, and gas piping systems containing one or more segments of CSST, shall be bonded to the electrical service grounding electrode system or, where provided, lightning protection grounding electrode system.</p> <p>7.13.2.1 The bonding jumper shall connect to a metallic pipe, pipe fitting, or CSST fitting.</p> <p>7.13.2.2 The bonding jumper shall not be smaller than 6 AWG copper wire or equivalent.</p> <p>7.13.2.3 The length of the jumper between the connection to the gas piping system and the grounding electrode system shall not exceed 75 ft (22 m). Any additional electrodes shall be bonded to the electrical service grounding electrode system or, where provided, lightning protection grounding electrode system.</p> <p>7.13.2.4 Bonding connections shall be in accordance with <i>NFPA 70, National Electrical Code</i>.</p> <p>7.13.2.5 Devices used for the bonding connection shall be listed for the application in accordance with ANSI/UL 467, <i>Grounding and Bonding Equipment</i>.</p> |



| | |
|-------------|--|
| Motion Seq# | Certified Amending Motion: Reject Second Revision No. 12 and any Related Portions of First Revision No. 68 & No. 69, thereby deleting the new section & corresponding annex. |
| 54-2 | <p>Certified Amending Motion Passes:</p> <p>9.1.24* Existing Appliances. Where an existing appliance is located within the conditioned space of an existing building envelope, and where a building envelope component other than roofing material is replaced or altered, the appliance installation shall be inspected to verify compliance with the provisions of Section 9.3 and Chapter 12. Where the appliance installation does not comply with Section 9.3 and chapter 12, it shall be altered as necessary to be in compliance with such.</p> <p>A.9.1.24 Building envelope changes such as the replacement of windows and doors, crack sealing, and the installation of air barriers, will reduce the amount of infiltration air and could impact the amount of combustion air that is available for existing appliance installations. Proper vent sizing and configuration is crucial to maintaining the required vent performance in structures that have reduced air infiltration.</p> |
| | <p>Certified Amending Motion Fails:</p> <p>9.1.24* Existing Appliances. Where an existing appliance is located within the conditioned space of an existing building envelope, and where a building envelope component other than roofing material is replaced or altered, the appliance installation shall be inspected to verify compliance with the provisions of Section 9.3 and Chapter 12. Where the appliance installation does not comply with Section 9.3 and chapter 12, it shall be altered as necessary to be in compliance with such.</p> <p>A.9.1.24 Building envelope changes such as the replacement of windows and doors, crack sealing, and the installation of air barriers, will reduce the amount of infiltration air and could impact the amount of combustion air that is available for existing appliance installations. Proper vent sizing and configuration is crucial to maintaining the required vent performance in structures that have reduced air infiltration.</p> |



Certified Amending Motion (CAM) Overview

| Motion Seq # | NITMAM Log # | Section/Para | Person(s) Authorized to Make the Motion | Certified Amending Motion** | Motion Page # |
|--------------|--------------|--------------|---|--|---------------|
| 99-1 | 4 | 10.4.2.3 | James Peterkin, Heery International | Reject Second Revision No. 5, thereby recommending First Draft text. | 20 |

Designated Representative in accordance with 4.5.3.5(c) and/or 4.5.3.6 of NFPA’s *Regulations Governing the Development of NFPA Standards*.

**In describing the Certified Amending Motion and in the Motions Committee Notes and Comments, the Motions Committee sometimes summarizes or displays the results of the certified amending motions under consideration. The actual Revisions and/or Public Comments related to the motion should, however, be consulted for a complete description of the precise text and associated statements.



| Motion Seq# | Certified Amending Motion: Reject Second Revision No. 5, thereby recommending First Draft text. |
|-------------|--|
| 99-1 | Certified Amending Motion Passes: 10.4.2.3 Household or office appliances not commonly equipped with grounding conductors in their power cords shall be permitted, provided that they are not located within the patient care vicinity. Double-insulated and grounded appliances shall be permitted in the patient care vicinity. |
| | Certified Amending Motion Fails: 10.4.2.3 Household or office appliances not commonly equipped with grounding conductors in their power cords shall be permitted, provided that they are not located within the patient care vicinity. Double-insulated and grounded appliances shall be permitted in the patient care vicinity. |



| Motion Seq # | NITMAM Log # | Section/Para | Person(s) Authorized to Make the Motion | Certified Amending Motion** | Motion Page # |
|--------------|----------------------|---|---|--|---------------|
| 101-1 | 21 35 | Table 7.3.1.2 | Joshua Elvove, Aurora, CO David Frable, US General Services Administration | Multiple Notices of a Single Motion: Reject an Identifiable Part of Second Correlating Revision No. 4, thereby recommending First Draft text. | 23 |
| 101-2 | 26 37 38 39 | 11.8.8 (New), A.11.8.8.1 (New), 11.8.5.2.4(8) (New) and 11.8.6.2(12) (New) | David Frable, US General Services Administration | Group Amending Motion: Reject Second Revision No. 20 and any related portions of First Revisions, Reject Second Revision No. 22, No. 24 & No. 23, thereby deleting the new section, corresponding annex & references. | 24 – 27 |
| 101-3 | 33 31 | 18.3.7.1 | Vickie Lovell, InterCode Inc. Rep Fire Safe North America Kelly Nicoletto, Alaska Dept. of Public Safety Rep. National Association of State Fire Marshals Representing William Degnan, President | Multiple Notices of a Single Motion: Reject Second Revision No. 123 and any related portions of First Revision No. 427, thereby recommending previous edition text. | 28 |
| 101-4 | 40 36 | 18.7.3.3 (New), A.18.7.3.3 (New), 19.7.3.3 (New) and A.19.7.3.3 (New) | James Peterkin, Heery International | Group Amending Motion: Reject Second Revision No. 117 and any related portions of First Revisions No. 434 & No. 540, and Reject Second Revision No. 118 and any related portions of First Revisions No. 486 & No. 572, thereby deleting new sections & corresponding annex. | 29 |

Designated Representative in accordance with 4.5.3.5(c) and/or 4.5.3.6 of NFPA’s *Regulations Governing the Development of NFPA Standards*.

**In describing the Certified Amending Motion and in the Motions Committee Notes and Comments, the Motions Committee sometimes summarizes or displays the results of the certified amending motions under consideration. The actual Revisions and/or Public Comments related to the motion should, however, be consulted for a complete description of the precise text and associated statements.



| Motion Seq # | NITMAM Log # | Section/Para | Person(s) Authorized to Make the Motion | Certified Amending Motion** | Motion Page # |
|--------------|--------------|------------------------|---|---|---------------|
| 101-5 | 34 32 | 19.3.7.1 | Vickie Lovell, InterCode Inc. Rep Fire Safe North America Kelly Nicoletto, Alaska Dept. of Public Safety Rep. National Association of State Fire Marshals Representing William Degnan, President | Multiple Notices of a Single Motion: Reject Second Revision No. 124 and any related portions of First Revisions No. 482, thereby recommending previous edition text. | 30 |
| 101-6 | 2 3 | 36.4.4.11 37.4.4.11 | Marcelo Hirschler, GBH International | Accept Public Comment No. 8 and No. 9. | 31 – 32 |
| 101-7 | 1 | Chapter 41 | Joe Scibetta, Suwanee, GA | Accept Public Comment No. 107. | 33 |

Determination of Proper Motions within this Report, See NFPA Technical Meeting Convention Rules:

- 1) **Group Amending Motions:** Motions identified by separate Logs (NITMAM Log #) that are dependent on one another and that, with the agreement of the authorized maker of the motions, shall be considered as dependent motions which will be debated and voted on by the NFPA Membership as a single up or down package. Such motions shall have a single Motion Seq #, identified as “101-X”, which once made by the authorized person, will effectively place the dependent motions on the floor for debate and vote as a single up or down action.
- 2) **Multiple Notices of a Single Motion:** Motions identified by separate Logs (NITMAM Log #) that seek to achieve the same action through the same means. Specifically, where multiple submitters have filed NITMAMs for the same motion. Such motions shall be treated as a Single Motion with a single Motion Seq #, identified as “101-X” and any one of the submitters or their designated representatives are permitted to make the motion.

Designated Representative in accordance with 4.5.3.5(c) and/or 4.5.3.6 of NFPA’s *Regulations Governing the Development of NFPA Standards*.

**In describing the Certified Amending Motion and in the Motions Committee Notes and Comments, the Motions Committee sometimes summarizes or displays the results of the certified amending motions under consideration. The actual Revisions and/or Public Comments related to the motion should, however, be consulted for a complete description of the precise text and associated statements.



| <p>Motion Seq#</p> | <p>Multiple Notices of a Single Motion: Reject an Identifiable Part of Second Correlating Revision No. 4, thereby recommending First Draft text. The Identifiable Part is the text as shown.</p> | | | |
|---|--|--|--|---------------------------------------|
| <p>101-1</p> | <p>Certified Amending Motion Passes:</p> | | | |
| | <p style="text-align: center;">Table 7.3.1.2 Occupant Load Factor</p> | | | |
| | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Use</th> <th style="text-align: center;">(ft²/person)^a</th> <th style="text-align: center;">(m²/person)^a</th> </tr> </thead> </table> | Use | (ft ² /person) ^a | (m ² /person) ^a |
| | Use | (ft ² /person) ^a | (m ² /person) ^a | |
| | <p>Assembly Use</p> <p>....</p> | | | |
| | <table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr style="background-color: yellow;"> <td style="text-align: left;">Business Use (other than below)</td> <td style="text-align: center;">100<u>150</u></td> <td style="text-align: center;">9.3<u>13.9</u></td> </tr> </tbody> </table> | Business Use (other than below) | 100 <u>150</u> | 9.3 <u>13.9</u> |
| | Business Use (other than below) | 100 <u>150</u> | 9.3 <u>13.9</u> | |
| | <table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="text-align: left;">Concentrated Business Use</td> <td style="text-align: center;">50</td> <td style="text-align: center;">4.6</td> </tr> </tbody> </table> | Concentrated Business Use | 50 | 4.6 |
| | Concentrated Business Use | 50 | 4.6 | |
| | <table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="text-align: left;">Air traffic control tower observation levels</td> <td style="text-align: center;">40</td> <td style="text-align: center;">3.7</td> </tr> </tbody> </table> <p>....</p> | Air traffic control tower observation levels | 40 | 3.7 |
| Air traffic control tower observation levels | 40 | 3.7 | | |
| <p>Certified Amending Motion Fails:</p> | | | | |
| <p style="text-align: center;">Table 7.3.1.2 Occupant Load Factor</p> | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Use</th> <th style="text-align: center;">(ft²/person)^a</th> <th style="text-align: center;">(m²/person)^a</th> </tr> </thead> </table> | Use | (ft ² /person) ^a | (m ² /person) ^a | |
| Use | (ft ² /person) ^a | (m ² /person) ^a | | |
| <p>Assembly Use</p> <p>....</p> | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="text-align: left;">Business Use (other than below)</td> <td style="text-align: center;">100</td> <td style="text-align: center;">9.3</td> </tr> </tbody> </table> | Business Use (other than below) | 100 | 9.3 | |
| Business Use (other than below) | 100 | 9.3 | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="text-align: left;">Concentrated Business Use</td> <td style="text-align: center;">50</td> <td style="text-align: center;">4.6</td> </tr> </tbody> </table> | Concentrated Business Use | 50 | 4.6 | |
| Concentrated Business Use | 50 | 4.6 | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="text-align: left;">Air traffic control tower observation levels</td> <td style="text-align: center;">40</td> <td style="text-align: center;">3.7</td> </tr> </tbody> </table> <p>....</p> | Air traffic control tower observation levels | 40 | 3.7 | |
| Air traffic control tower observation levels | 40 | 3.7 | | |



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|-------------|---|
| Motion Seq# | Group Amending Motion: Reject Second Revision No. 20 and any related portions of First Revisions, Reject Second Revision No. 22, No. 24 & No. 23, thereby deleting the new section, corresponding annex & references. |
| 101-2 | <p>Certified Amending Motion Passes:</p> <p>11.8.8 Stairway Video Monitoring.</p> <p>11.8.8.1* General.</p> <p>11.8.8.1.1 For high-rise buildings having an occupant load of 4,000 or more persons, real-time remote monitoring of exit stair usage shall be provided in accordance with 11.8.8.2 through 11.8.8.4 and shall be displayed at the emergency command center.</p> <p>11.8.8.1.2 Where the monitoring system is integrated with a security system, the security system shall be in accordance with NFPA 731, Standard for the Installation of Electronic Premises Security Systems.</p> <p>11.8.8.1.3 Where the monitoring system includes video cameras also used for video image smoke detection, the portions of the system used for such detection shall be in accordance with NFPA 72, National Fire Alarm and Signaling Code.</p> <p>11.8.8.2 Approved video monitoring equipment shall be provided at the exit stairs immediately adjacent to exit stairway discharge doors to capture discharge from, entry to, and passage through the discharge floor landing.</p> <p>11.8.8.3 Approved video monitoring equipment shall be provided for exit stairs above the level of exit discharge, at building height intervals not exceeding 5 stories, so that descent and ascent flows on the stairways, at the floor entry landings, can be remotely monitored.</p> <p>11.8.8.4 Approved video monitoring equipment shall be provided, at locations stipulated by the authority having jurisdiction, for exit stairs below the level of exit discharge where levels are normally occupied by the public.</p> <p>A.11.8.8.1 With video systems, such as standard CCTV security systems typically installed in high-rise buildings, real-time images of occupants' and emergency responders' presence and movement (or lack thereof) in exits, especially at multiple locations of the same exit stairway, can provide critical information about current and developing conditions that should be taken into account in emergency management in accordance with the building's Emergency Action Plan.</p> <p>Having video cameras positioned to capture images of an exit stairway, including just prior to the discharge doorway from the exit, provides information on the number and flow (in persons per minute, for example) of the occupants, among other information, including access by responding fire fighters using stairs if elevators are not available. It is not essential that the camera views and image resolution be sufficient to identify specific individuals. Depending on the context (including security applications), such specific person identification might be essential, desirable, undesirable or forbidden. For post-incident evaluation and analysis of egress performance, it is helpful to have image quality and camera angle such that the lateral and front-to-back positions of individuals, relative to the stair width, are clear.</p> <p>For example, a high-rise building could have cameras at the ground level (assuming this is the level of exit discharge) and at every fifth floor above, and perhaps below grade, for each of the exit stairs. As well as providing a reasonable sampling of evacuee presence and movement within the exit stair system (information important for real-time situation awareness), a comparison of times at which particular individuals pass different cameras provides important data on evacuation movement speed and (indirectly) average occupant density, in addition to flow and number of evacuees overall.</p> <p>....</p> |



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| Motion Seq# | Group Amending Motion (Continued): Reject Second Revision No. 20 including any related portions of First Revisions, Reject Second Revision No. 22, No. 24 & No. 23 thereby deleting the new section, corresponding annex & references. |
| 101-2 (Continued) | <p>Certified Amending Motion Passes (Continued):</p> <p>When designing and installing a video monitoring system, and in conjunction with the authority having jurisdiction, the following items should be considered in the operation of the system:</p> <p>(1) Inspection, testing, and maintenance of equipment (2) Duration/hours of operation (3) Storage and retention of information (4) Activation of the system (5) Integrating with the building's emergency action plan</p> <p>11.8.5.2.4 The standby power system shall be connected to the following:</p> <p>(1) Electric fire pump (2) Jockey pump, except as otherwise provided in 40.4.2 for special-purpose industrial occupancies (3) Air compressor serving dry-pipe and pre-action systems, except as otherwise provided in 40.4.2 for special-purpose industrial occupancies (4) Emergency command center equipment and lighting (5) Not less than one elevator serving all floors, with standby power transferable to any elevator (6) Mechanical equipment for smokeproof enclosures (7) Mechanical equipment required to conform with the requirements of Section 9.3 (8) Stairway video monitoring equipment as required by 11.8.8</p> <p>11.8.6.2 The emergency command center shall contain the following:</p> <p>(1) Voice fire alarm system panels and controls (2) Fire department two-way telephone communication service panels and controls where required by another section of this <i>Code</i> (3) Fire detection and fire alarm system annunciation panels (4) Elevator floor location and operation annunciators (5) Elevator fire recall switch in accordance with ASME A17.1/CSA B44, <i>Safety Code for Elevators and Escalators</i> (6) Elevator emergency power selector switch(es) where provided in accordance with ASME A17.1/CSA B44 (7) Sprinkler valve and waterflow annunciators (8) Emergency generator status indicators (9) Controls for any automatic stairway door unlocking system (10) Fire pump status indicators (11) Telephone for fire department use with controlled access to the public telephone system (12) Stairway video monitoring equipment as required by 11.8.8</p> |



| | |
|----------------------|---|
| Motion Seq# | Group Amending Motion (Continued): Reject Second Revision No. 20 including any related portions of First Revisions, Reject Second Revision No. 22, No. 24 & No. 23 thereby deleting the new section, corresponding annex & references. |
| 101-2 (Continued) | <p>Certified Amending Motion Fails:</p> <p>11.8.8 Stairway Video Monitoring.</p> <p>11.8.8.1* General.</p> <p>11.8.8.1.1 For high-rise buildings having an occupant load of 4,000 or more persons, real-time remote monitoring of exit stair usage shall be provided in accordance with 11.8.8.2 through 11.8.8.4 and shall be displayed at the emergency command center.</p> <p>11.8.8.1.2 Where the monitoring system is integrated with a security system, the security system shall be in accordance with NFPA 731, <i>Standard for the Installation of Electronic Premises Security Systems</i>.</p> <p>11.8.8.1.3 Where the monitoring system includes video cameras also used for video image smoke detection, the portions of the system used for such detection shall be in accordance with <i>NFPA 72, National Fire Alarm and Signaling Code</i>.</p> <p>11.8.8.2 Approved video monitoring equipment shall be provided at the exit stairs immediately adjacent to exit stairway discharge doors to capture discharge from, entry to, and passage through the discharge floor landing.</p> <p>11.8.8.3 Approved video monitoring equipment shall be provided for exit stairs above the level of exit discharge, at building height intervals not exceeding 5 stories, so that descent and ascent flows on the stairways, at the floor entry landings, can be remotely monitored.</p> <p>11.8.8.4 Approved video monitoring equipment shall be provided, at locations stipulated by the authority having jurisdiction, for exit stairs below the level of exit discharge where levels are normally occupied by the public.</p> <p>A.11.8.8.1 With video systems, such as standard CCTV security systems typically installed in high-rise buildings, real-time images of occupants' and emergency responders' presence and movement (or lack thereof) in exits, especially at multiple locations of the same exit stairway, can provide critical information about current and developing conditions that should be taken into account in emergency management in accordance with the building's Emergency Action Plan.</p> <p>Having video cameras positioned to capture images of an exit stairway, including just prior to the discharge doorway from the exit, provides information on the number and flow (in persons per minute, for example) of the occupants, among other information, including access by responding fire fighters using stairs if elevators are not available. It is not essential that the camera views and image resolution be sufficient to identify specific individuals. Depending on the context (including security applications), such specific-person identification might be essential, desirable, undesirable or forbidden. For post-incident evaluation and analysis of egress performance, it is helpful to have image quality and camera angle such that the lateral and front-to-back positions of individuals, relative to the stair width, are clear.</p> <p>For example, a high-rise building could have cameras at the ground level (assuming this is the level of exit discharge) and at every fifth floor above, and perhaps below grade, for each of the exit stairs. As well as providing a reasonable sampling of evacuee presence and movement within the exit stair system (information important for real-time situation awareness), a comparison of times at which particular individuals pass different cameras provides important data on evacuation movement speed and (indirectly) average occupant density, in addition to flow and number of evacuees overall.</p> <p>....</p> |



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| Motion Seq# | Group Amending Motion (Continued): Reject Second Revision No. 20 including any related portions of First Revisions, Reject Second Revision No. 22, No. 24 & No. 23 thereby deleting the new section, corresponding annex & references. |
| 101-2 (Continued) | <p>Certified Amending Motion Fails (Continued):</p> <p>When designing and installing a video monitoring system, and in conjunction with the authority having jurisdiction, the following items should be considered in the operation of the system:</p> <ol style="list-style-type: none"> (1) Inspection, testing, and maintenance of equipment (2) Duration/hours of operation (3) Storage and retention of information (4) Activation of the system (5) Integration with the building's emergency action plan <p>11.8.5.2.4 The standby power system shall be connected to the following:</p> <ol style="list-style-type: none"> (1) Electric fire pump (2) Jockey pump, except as otherwise provided in 40.4.2 for special-purpose industrial occupancies (3) Air compressor serving dry-pipe and pre-action systems, except as otherwise provided in 40.4.2 for special-purpose industrial occupancies (4) Emergency command center equipment and lighting (5) Not less than one elevator serving all floors, with standby power transferable to any elevator (6) Mechanical equipment for smokeproof enclosures (7) Mechanical equipment required to conform with the requirements of Section 9.3 (8) Stairway video monitoring equipment as required by 11.8.8 <p>11.8.6.2 The emergency command center shall contain the following:</p> <ol style="list-style-type: none"> (1) Voice fire alarm system panels and controls (2) Fire department two-way telephone communication service panels and controls where required by another section of this <i>Code</i> (3) Fire detection and fire alarm system annunciation panels (4) Elevator floor location and operation annunciators (5) Elevator fire recall switch in accordance with ASME A17.1/CSA B44, <i>Safety Code for Elevators and Escalators</i> (6) Elevator emergency power selector switch(es) where provided in accordance with ASME A17.1/CSA B44 (7) Sprinkler valve and waterflow annunciators (8) Emergency generator status indicators (9) Controls for any automatic stairway door unlocking system (10) Fire pump status indicators (11) Telephone for fire department use with controlled access to the public telephone system (12) Stairway video monitoring equipment as required by 11.8.8 |



Motion Seq # 101-3:

Vickie Lovell, InterCode Incorporated, Rep. Fire Safe North America &

Kelly Nicoletto, Alaska Dept. of Public Safety, Rep. National Association of State Marshals, Representing William Degnan, President

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| Motion Seq# | Multiple Notices of a Single Motion: Reject Second Revision No. 123 and any related portions of First Revision No. 427, thereby recommending previous edition text. |
| 101-3 | <p>Certified Amending Motion Passes:</p> <p>18.3.7.1 Buildings containing health care facilities shall be subdivided by smoke barriers (see 18.2.4.3), unless otherwise permitted by 18.3.7.2, as follows:</p> <ul style="list-style-type: none"> (1) To divide every story used by inpatients for sleeping or treatment into not less than two smoke compartments (2) To divide every story having an occupant load of 50 or more persons, regardless of use, into not less than two smoke compartments (3) In hospitals, to limit the size of each smoke compartment required by 18.3.7.1(1) and 18.3.7.1(2) to an area not exceeding 40,000 ft² (3720 m²), 22,500 ft² (2100 m²), unless the area is an atrium separated in accordance with 8.6.7, in which case no limitation in size is required (4) In nursing homes and limited care facilities, to limit the size of each smoke compartment required by 18.3.7.1(1) and 18.3.7.1(2) to an area not exceeding 22,500 ft² (2100 m²), unless the area is an atrium separated in accordance with 8.6.7, in which case no limitation in size is required (5) To limit the travel distance from any point to reach a door in the required smoke barrier to a distance not exceeding 200 ft (61 m) <p>Certified Amending Motion Fails:</p> <p>18.3.7.1 Buildings containing health care facilities shall be subdivided by smoke barriers (see 18.2.4.3), unless otherwise permitted by 18.3.7.2, as follows:</p> <ul style="list-style-type: none"> 1. To divide every story used by inpatients for sleeping or treatment into not less than two smoke compartments 2. To divide every story having an occupant load of 50 or more persons, regardless of use, into not less than two smoke compartments 3. In hospitals, to limit the size of each smoke compartment required by 18.3.7.1(1) and 18.3.7.1(2) to an area not exceeding 40,000 ft² (3720 m²), unless the area is an atrium separated in accordance with 8.6.7, in which case no limitation in size is required 4. In nursing homes and limited care facilities, to limit the size of each smoke compartment required by 18.3.7.1(1) and 18.3.7.1(2) to an area not exceeding 22,500 ft² (2100 m²), unless the area is an atrium separated in accordance with 8.6.7, in which case no limitation in size is required 5. To limit the travel distance from any point to reach a door in the required smoke barrier to a distance not exceeding 200 ft (61 m) |



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|---------------------------|---|
| <p>Motion Seq#</p> | <p>Group Amending Motion: Reject Second Revision No. 117 and any related portions of First Revisions No. 434 & No. 540, and Reject Second Revision No. 118 and any related portions of First Revisions No. 486 & No. 572, thereby deleting new sections & corresponding annex.</p> |
| <p>101-4</p> | <p>Certified Amending Motion Passes:</p> <p>18.7.3.3* Where required by the authority having jurisdiction, a floor plan shall be provided to indicate the location of all required means of egress corridors in smoke compartments having spaces not separated from the corridor by partitions. —</p> <p>A.18.7.3.3 The purpose of this requirement is to provide a means for building designers, occupants, and operators to clearly designate approved egress corridors that can be identified even though physical or other obvious barriers might not be present to indicate their location. Floor plans used to satisfy this requirement might incorporate more than one function and more than one smoke compartment of the building, provided egress corridors are clearly identified where no fixed barriers are present. Such plans should be accessible to the authority having jurisdiction but should not be required to be posted.</p> <p>19.7.3.3* Where required by the authority having jurisdiction, a floor plan shall be provided to indicate the location of all required means of egress corridors in smoke compartments having spaces not separated from the corridor by partitions . —</p> <p>A.19.7.3.3 The purpose of this requirement is to provide a means for building designers, occupants, and operators to clearly designate approved egress corridors that can be identified even though physical or other obvious barriers might not be present to indicate their location. Floor plans used to satisfy this requirement might incorporate more than one function and more than one smoke compartment of the building, provided egress corridors are clearly identified where no fixed barriers are present. Such plans should be accessible to the authority having jurisdiction but should not be required to be posted.</p> <hr/> <p>Certified Amending Motion Fails:</p> <p>18.7.3.3* Where required by the authority having jurisdiction, a floor plan shall be provided to indicate the location of all required means of egress corridors in smoke compartments having spaces not separated from the corridor by partitions.</p> <p>A.18.7.3.3 The purpose of this requirement is to provide a means for building designers, occupants, and operators to clearly designate approved egress corridors that can be identified even though physical or other obvious barriers might not be present to indicate their location. Floor plans used to satisfy this requirement might incorporate more than one function and more than one smoke compartment of the building, provided egress corridors are clearly identified where no fixed barriers are present. Such plans should be accessible to the authority having jurisdiction but should not be required to be posted.</p> <p>19.7.3.3* Where required by the authority having jurisdiction, a floor plan shall be provided to indicate the location of all required means of egress corridors in smoke compartments having spaces not separated from the corridor by partitions.</p> <p>A.19.7.3.3 The purpose of this requirement is to provide a means for building designers, occupants, and operators to clearly designate approved egress corridors that can be identified even though physical or other obvious barriers might not be present to indicate their location. Floor plans used to satisfy this requirement might incorporate more than one function and more than one smoke compartment of the building, provided egress corridors are clearly identified where no fixed barriers are present. Such plans should be accessible to the authority having jurisdiction but should not be required to be posted.</p> |



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| Motion Seq# | Multiple Notices of a Single Motion: Reject Second Revision No. 124 and any related portions of First Revisions No. 482, thereby recommending previous edition text. |
| | <p>Certified Amending Motion Passes:</p> <p>19.3.7.1 Smoke barriers shall be provided to divide every story used for sleeping rooms for more than 30 patients into not less than two smoke compartments (<i>see 19.2.4.4</i>), and the following also shall apply:</p> <p>(1) The size of any such smoke compartment shall not exceed one of the following:</p> <p>(a) 22,500 ft² (2100 m²), and where the travel distance from any point to reach a door in the required smoke barrier shall does not exceed 200 ft (61 m), for health care occupancies not meeting 19.3.7.1(1)(b)</p> <p>(b) 40,000 ft² (3720 m²), for hospitals where the travel distance from any point to reach a door in the required smoke barrier does not exceed 200 ft (61 m), and the building is protected throughout by an approved, supervised automatic sprinkler system in accordance 19.3.5.8</p> <p>(2) Where neither the length nor width of the smoke compartment exceeds 150 ft (46 m), the travel distance to reach the smoke barrier door shall not be limited.</p> <p>(3) The area of an atrium separated in accordance with 8.6.7 shall not be limited in size.</p> |
| 101-5 | <p>Certified Amending Motion Fails:</p> <p>19.3.7.1 Smoke barriers shall be provided to divide every story used for sleeping rooms for more than 30 patients into not less than two smoke compartments (<i>see 19.2.4.4</i>), and the following also shall apply:</p> <p>(1) The size of any such smoke compartment shall not exceed one of the following:</p> <p>(a) 22,500 ft² (2100 m²), where the travel distance from any point to reach a door in the required smoke barrier does not exceed 200 ft (61 m), for health care occupancies not meeting 19.3.7.1(1)(b)</p> <p>(b) 40,000 ft² (3720 m²), for hospitals where the travel distance from any point to reach a door in the required smoke barrier does not exceed 200 ft (61 m), and the building is protected throughout by an approved, supervised automatic sprinkler system in accordance 19.3.5.8</p> <p>(2) Where neither the length nor width of the smoke compartment exceeds 150 ft (46 m), the travel distance to reach the smoke barrier door shall not be limited.</p> <p>(3) The area of an atrium separated in accordance with 8.6.7 shall not be limited in size.</p> |



| Motion Seq# | Group Amending Motion: Accept Public Comment No. 8 and No. 9. |
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| 101-6 | <p>Certified Amending Motion Passes:</p> <p>36.4.4.11 Kiosks. Kiosks and similar structures (temporary or permanent) shall not be considered tenant spaces and shall meet all of the following requirements: (1) Combustible kiosks and similar structures shall be constructed of any of the following materials: (a) Fire-retardant-treated wood complying with the requirements for fire retardant-impregnated wood in NFPA 703, <i>Standard for Fire Retardant-Treated Wood and Fire-Retardant Coatings for Building Materials</i> (b) Light-transmitting plastics complying with the building code (c) Foamed plastics having a maximum heat release rate not greater than 100 kW when tested in accordance with ANSI/UL 1975, <i>Standard for Fire Tests for Foamed Plastics Used for Decorative Purposes</i>, or in accordance with NFPA 289, <i>Standard Method of Fire Test for Individual Fuel Packages</i>, using the 20 kW ignition source (d) Metal composite material (MCM) having a flame spread index not greater than 25 and a smoke developed index not greater than 450 in accordance with ASTM E 84, <i>Standard Test Method for Surface Burning Characteristics of Building Materials</i>, or ANSI/UL 723, <i>Standard for Test for Surface Burning Characteristics of Building Materials</i>, when tested as an assembly in the maximum thickness intended for use. (e) Textiles and films meeting the flame propagation performance criteria contained in Test Method 1 or Test Method 2, as appropriate, of NFPA 701, Standard Methods of Fire Tests for Flame Propagation of Textiles and Films. (2) Kiosks or similar structures located within the mall shall be protected with approved fire suppression and detection devices. (3) The minimum horizontal separation between kiosks, or groups of kiosks, and other structures within the mall shall be 20 ft (6100 mm). (4) Each kiosk, or group of kiosks, or similar structure shall have a maximum area of 300 ft² (27.8 m²).</p> <p>37.4.4.11 Kiosks. Kiosks and similar structures (temporary or permanent) shall not be considered as tenant spaces and shall meet all of the following requirements: (1) Combustible kiosks and similar structures shall be constructed of any of the following materials: (a) Fire-retardant-treated wood complying with the requirements for fire retardant-impregnated wood in NFPA 703, <i>Standard for Fire Retardant-Treated Wood and Fire-Retardant Coatings for Building Materials</i> (b) Light-transmitting plastics complying with the building code (c) Foamed plastics having a maximum heat release rate not greater than 100 kW when tested in accordance with ANSI/UL 1975, <i>Standard for Fire Tests for Foamed Plastics Used for Decorative Purposes</i>, or in accordance with NFPA 289, <i>Standard Method of Fire Test for Individual Fuel Packages</i>, using the 20 kW ignition source. (d) Metal composite material (MCM) having a flame spread index not greater than 25 and a smoke developed index not greater than 450 in accordance with ASTM E 84, <i>Standard Test Method for Surface Burning Characteristics of Building Materials</i>, or ANSI/UL 723, <i>Standard for Test for Surface Burning Characteristics of Building Materials</i>, when tested as an assembly in the maximum thickness intended for use (e) Textiles and films meeting the flame propagation performance criteria contained in Test Method 1 or Test Method 2, as appropriate, of NFPA 701, Standard Methods of Fire Tests for Flame Propagation of Textiles and Films (2) Kiosks or similar structures located within the mall shall be protected with approved fire suppression and detection devices. (3) The minimum horizontal separation between kiosks, or groups of kiosks, and other structures within the mall shall be 20 ft (6100 mm). (4) Each kiosk, or group of kiosks, or similar structure shall have a maximum area of 300 ft² (27.8 m²).</p> |



| Motion Seq# | Group Amending Motion (Continued): Accept Public Comment No. 8 and No. 9. |
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| 101-6 (Continued) | <p>Certified Amending Motion Fails:</p> <p>36.4.4.11 Kiosks.</p> <p>Kiosks and similar structures (temporary or permanent) shall not be considered as tenant spaces and shall meet all of the following requirements:</p> <p>(1) Combustible kiosks and similar structures shall be constructed of any of the following materials:</p> <p>(a) Fire-retardant-treated wood complying with the requirements for fire retardant-impregnated wood in NFPA 703, <i>Standard for Fire Retardant-Treated Wood and Fire-Retardant Coatings for Building Materials</i></p> <p>(b) Light-transmitting plastics complying with the building code</p> <p>(c) Foamed plastics having a maximum heat release rate not greater than 100 kW when tested in accordance with ANSI/UL 1975, <i>Standard for Fire Tests for Foamed Plastics Used for Decorative Purposes</i>, or in accordance with NFPA 289, <i>Standard Method of Fire Test for Individual Fuel Packages</i>, using the 20 kW ignition source.</p> <p>(d) Metal composite material (MCM) having a flame spread index not greater than 25 and a smoke developed index not greater than 450 in accordance with ASTM E 84, <i>Standard Test Method for Surface Burning Characteristics of Building Materials</i>, or ANSI/UL 723, <i>Standard for Test for Surface Burning Characteristics of Building Materials</i>, when tested as an assembly in the maximum thickness intended for use.</p> <p>(e) Textiles and films meeting the flame propagation performance criteria contained in NFPA 701, <i>Standard Methods of Fire Tests for Flame Propagation of Textiles and Films</i></p> <p>(2) Kiosks or similar structures located within the mall shall be protected with approved fire suppression and detection devices.</p> <p>(3) The minimum horizontal separation between kiosks, or groups of kiosks, and other structures within the mall shall be 20 ft (6100 mm).</p> <p>(4) Each kiosk, or group of kiosks, or similar structure shall have a maximum area of 300 ft² (27.8 m²).</p> <p>37.4.4.11 Kiosks.</p> <p>Kiosks and similar structures (temporary or permanent) shall not be considered as tenant spaces and shall meet all of the following requirements:</p> <p>(1) Combustible kiosks and similar structures shall be constructed of any of the following materials:</p> <p>(a) Fire-retardant-treated wood complying with the requirements for fire retardant-impregnated wood in NFPA 703, <i>Standard for Fire Retardant-Treated Wood and Fire-Retardant Coatings for Building Materials</i></p> <p>(b) Light-transmitting plastics complying with the building code</p> <p>(c) Foamed plastics having a maximum heat release rate not greater than 100 kW when tested in accordance with ANSI/UL 1975, <i>Standard for Fire Tests for Foamed Plastics Used for Decorative Purposes</i>, or in accordance with NFPA 289, <i>Standard Method of Fire Test for Individual Fuel Packages</i>, using the 20 kW ignition source</p> <p>(d) Metal composite material (MCM) having a flame spread index not greater than 25 and a smoke developed index not greater than 450 in accordance with ASTM E 84, <i>Standard Test Method for Surface Burning Characteristics of Building Materials</i>, or ANSI/UL 723, <i>Standard for Test for Surface Burning Characteristics of Building Materials</i>, when tested as an assembly in the maximum thickness intended for use</p> <p>(e) Textiles and films meeting the flame propagation performance criteria contained in NFPA 701, <i>Standard Methods of Fire Tests for Flame Propagation of Textiles and Films</i></p> <p>(2) Kiosks or similar structures located within the mall shall be protected with approved fire suppression and detection devices.</p> <p>(3) The minimum horizontal separation between kiosks, or groups of kiosks, and other structures within the mall shall be 20 ft (6100 mm).</p> <p>(4) Each kiosk, or group of kiosks, or similar structure shall have a maximum area of 300 ft² (27.8 m²).</p> |



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| Motion Seq# | Certified Amending Motion: Accept Public Comment No. 107. |
| 101-7 | <p>Certified Amending Motion Passes:</p> <p><u>Chapter 41 Reserved Animal Housing Facilities.</u> <u>41.1</u> Animal housing facilities shall comply with NFPA 150, <i>Standard for Fire and Life Safety in Animal Housing Facilities.</i></p> |
| | <p>Certified Amending Motion Fails:</p> <p>Chapter 41 Reserved</p> |



| Motion Seq # | NITMAM Log # | Section/Para | Person(s) Authorized to Make the Motion | Certified Amending Motion** | Motion Page # |
|--------------|-------------------|---|---|---|---------------|
| 5000-1 | 1 | 11.2.2.5.2.4 | Marshall Klein, Marshall A. Klein & Associates, Inc. | Reject Second Revision No. 2 thereby retaining First Draft text. | 35 – 36 |
| 5000-2 | 7 | Table 11.3.1.2 | David Frable, US General Services Administration | Reject an Identifiable Part of Second Correlating Revision No. 6, thereby recommending First Draft text. | 37 |
| 5000-3 | 12 11 | 19.3.7.1 | Vickie Lovell, InterCode Inc. Rep Fire Safe North America Kelly Nicoletto, Alaska Dept. of Public Safety Rep. National Association of State Fire Marshals Representing William Degnan, President | Multiple Notices of a Single Motion: Reject Second Revision No. 115 and any related portions of related First Revision No. 434, thereby recommending previous edition text. | 38 |
| 5000-4 | 2 | 27.4.4.12.1 | Marcelo Hirschler, GBH International | Accept Public Comment No. 25. | 39 |
| 5000-5 | 6 10 8 9 | 33.3.8 (New), and A.33.3.8.1 (New), 33.3.4.2.4(8) (New) and 33.3.5.6 (New) | David Frable, US General Services Administration | Group Amending Motion: Reject Second Revision No. 71 and any related portions of First Revisions, Reject Second Revision No. 79, No. 72 & No. 73, thereby deleting new sections, corresponding annex & references. | 40 – 43 |

Determination of Proper Motions within this Report, See NFPA Technical Meeting Convention Rules:

- 1) **Group Amending Motions:** Motions identified by separate Logs (NITMAM Log #) that are dependent on one another and that, with the agreement of the authorized maker of the motions, shall be considered as dependent motions which will be debated and voted on by the NFPA Membership as a single up or down package. Such motions shall have a single Motion Seq #, identified as “5000-X”, which once made by the authorized person, will effectively place the dependent motions on the floor for debate and vote as a single up or down action.
- 2) **Multiple Notices of a Single Motion:** Motions identified by separate Logs (NITMAM Log #) that seek to achieve the same action through the same means. Specifically, where multiple submitters have filed NITMAMs for the same motion. Such motions shall be treated as a Single Motion with a single Motion Seq #, identified as “5000-X” and any one of the submitters or their designated representatives are permitted to make the motion.

Designated Representative in accordance with 4.5.3.5(c) and/or 4.5.3.6 of NFPA’s *Regulations Governing the Development of NFPA Standards*.

**In describing the Certified Amending Motion and in the Motions Committee Notes and Comments, the Motions Committee sometimes summarizes or displays the results of the certified amending motions under consideration. The actual Revisions and/or Public Comments related to the motion should, however, be consulted for a complete description of the precise text and associated statements.



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| Motion Seq# | Certified Amending Motion: Reject Second Revision No. 2 thereby retaining First Draft text. |
| 5000-1 | <p>Certified Amending Motion Passes:</p> <p>11.2.2.5.2* Exposures.</p> <p>11.2.2.5.2.1 Where nonrated walls or unprotected openings enclose the exterior of a stairway, and the walls or openings are exposed by other parts of the building at an angle of less than 180 degrees, the building enclosure walls within 10 ft (3050 mm) horizontally of the nonrated wall or unprotected opening shall be constructed as required for stairway enclosures, including opening protectives, unless otherwise permitted by 11.2.2.5.2.3 and 11.2.2.5.2.4.</p> <p>11.2.2.5.2.2 Construction shall extend vertically from the finished ground level to a point 10 ft (3050 mm) above the topmost landing of the stairs or to the roofline, whichever is lower.</p> <p>11.2.2.5.2.3 The fire resistance rating of the separation extending 10 ft (3050 mm) from the stairs shall not be required to exceed 1 hour where openings have not less than a ¾-hour fire protection rating.</p> <p>11.2.2.5.2.4 Separation shall not be required between corridors and outside stairs, provided that all of the following conditions are met:</p> <ol style="list-style-type: none"> 1. <u>The building, including corridors and stairs, shall be protected throughout by an approved, electrically supervised automatic sprinkler system in accordance with NFPA 13, <i>Standard for the Installation of Sprinkler Systems</i>, or, where applicable, NFPA 13R, <i>Standard for the Installation of Sprinkler Systems in Residential Occupancies up to and Including Four Stories in Height</i>.</u> 2. <u>The corridors shall comply with 11.1.3.1.</u> 3. <u>The corridors shall be connected on each end to an outside stair complying with 11.2.2.7.</u> 4. <u>At any location in the corridor where a change in direction exceeding 45 degrees occurs, a clear opening to the exterior of not less than 35 ft² (3.25 m²), located to restrict the accumulation of smoke and toxic gases, or an outside stair shall be provided.</u> |



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| Motion Seq# | Certified Amending Motion (Continued): Reject Second Revision No. 2 thereby retaining First Draft text. |
| 5000-1 (Continued) | <p>Certified Amending Motion Fails:</p> <p>11.2.2.5.2* Exposures.</p> <p>11.2.2.5.2.1 Where nonrated walls or unprotected openings enclose the exterior of a stairway, and the walls or openings are exposed by other parts of the building at an angle of less than 180 degrees, the building enclosure walls within 10 ft (3050 mm) horizontally of the nonrated wall or unprotected opening shall be constructed as required for stairway enclosures, including opening protectives, unless otherwise permitted by 11.2.2.5.2.3 and 11.2.2.5.2.4.</p> <p>11.2.2.5.2.2 Construction shall extend vertically from the finished ground level to a point 10 ft (3050 mm) above the topmost landing of the stairs or to the roofline, whichever is lower.</p> <p>11.2.2.5.2.3 The fire resistance rating of the separation extending 10 ft (3050 mm) from the stairs shall not be required to exceed 1 hour where openings have not less than a ¾-hour fire protection rating.</p> |



| Motion Seq# | Certified Amending Motion: Reject an Identifiable Part of Second Correlating Revision No. 6, thereby recommending First Draft text. The Identifiable Part is the text as shown. | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|---|-----------------|--|--|--|-----|-----|--|---------------------------|----------------------------|--|----|-----|--|----|-----|------|--|--|
| 5000-2 | <p>Certified Amending Motion Passes:</p> <hr/> <p style="text-align: center;">Table 11.3.1.2 Occupant Load Factor</p> <hr/> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Use</th> <th style="text-align: center;">ft² (per person)^a</th> <th style="text-align: center;">m² (per person)^a</th> </tr> </thead> <tbody> <tr> <td colspan="3">Assembly Use</td> </tr> <tr> <td colspan="3">....</td> </tr> <tr style="background-color: yellow;"> <td>Business Use (other than below)</td> <td style="text-align: center;">100<u>150</u></td> <td style="text-align: center;">9.3<u>13.9</u></td> </tr> <tr> <td>Concentrated Business Use</td> <td style="text-align: center;">50</td> <td style="text-align: center;">4.6</td> </tr> <tr> <td>Air traffic control tower observation levels</td> <td style="text-align: center;">40</td> <td style="text-align: center;">3.7</td> </tr> <tr> <td colspan="3">....</td> </tr> </tbody> </table> <hr/> | Use | ft ² (per person) ^a | m ² (per person) ^a | Assembly Use | | | | | | Business Use (other than below) | 100 <u>150</u> | 9.3 <u>13.9</u> | Concentrated Business Use | 50 | 4.6 | Air traffic control tower observation levels | 40 | 3.7 | | | |
| | Use | ft ² (per person) ^a | m ² (per person) ^a | | | | | | | | | | | | | | | | | | | |
| Assembly Use | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| Business Use (other than below) | 100 <u>150</u> | 9.3 <u>13.9</u> | | | | | | | | | | | | | | | | | | | | |
| Concentrated Business Use | 50 | 4.6 | | | | | | | | | | | | | | | | | | | | |
| Air traffic control tower observation levels | 40 | 3.7 | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| | <p>Certified Amending Motion Fails:</p> <hr/> <p style="text-align: center;">Table 11.3.1.2 Occupant Load Factor</p> <hr/> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Use</th> <th style="text-align: center;">ft² (per person)^a</th> <th style="text-align: center;">m² (per person)^a</th> </tr> </thead> <tbody> <tr> <td colspan="3">Assembly Use...</td> </tr> <tr> <td>Business Use (other than below)</td> <td style="text-align: center;">100</td> <td style="text-align: center;">9.3</td> </tr> <tr> <td>Concentrated Business Use</td> <td style="text-align: center;">50</td> <td style="text-align: center;">4.6</td> </tr> <tr> <td>Air traffic control tower observation levels</td> <td style="text-align: center;">40</td> <td style="text-align: center;">3.7</td> </tr> </tbody> </table> <hr/> | Use | ft ² (per person) ^a | m ² (per person) ^a | Assembly Use... | | | Business Use (other than below) | 100 | 9.3 | Concentrated Business Use | 50 | 4.6 | Air traffic control tower observation levels | 40 | 3.7 | | | | | | |
| Use | ft ² (per person) ^a | m ² (per person) ^a | | | | | | | | | | | | | | | | | | | | |
| Assembly Use... | | | | | | | | | | | | | | | | | | | | | | |
| Business Use (other than below) | 100 | 9.3 | | | | | | | | | | | | | | | | | | | | |
| Concentrated Business Use | 50 | 4.6 | | | | | | | | | | | | | | | | | | | | |
| Air traffic control tower observation levels | 40 | 3.7 | | | | | | | | | | | | | | | | | | | | |



Motion Seq # 5000-3:

Vickie Lovell, InterCode Incorporated

Kelly Nicoletto, Alaska Dept. of Public Safety Rep. National Association of State Fire Marshals Representing William Degnan, President

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| Motion Seq# | Multiple Notices of a Single Motion: Reject Second Revision No. 115 and any related portions of First Revision No. 434, thereby recommending previous edition text. |
| 5000-3 | <p>Certified Amending Motion Passes:</p> <p>19.3.7.1 Buildings containing health care facilities shall be subdivided by smoke barriers (see 19.2.4.4), unless otherwise permitted by 19.3.7.2, as follows: as specified in 19.3.7.1.1 through 19.3.7.1.6.</p> <p>(1)19.3.7.1.1 To divide eEvery story used by inpatients for sleeping or treatment <u>shall be divided</u> into not less than two smoke compartments.</p> <p>(2)19.3.7.1.2 To divide eEvery story having an occupant load of 50 or more persons, regardless of use, <u>shall be divided</u> into not less than two smoke compartments.</p> <p>(3)19.3.7.1.3 To limit tThe size of each smoke compartment required by 19.3.7.1(1).1 and 19.3.7.1(2).2 <u>shall be limited</u> to an area not exceeding 40,000 ft² (3720 m²)22,500 ft² (2100 m²), in hospitals, unless</p> <p>19.3.7.1.4 tThe area is of an atrium separated in accordance with 8.12.3, <u>in which case shall not be limitationed</u> in size is required.</p> <p>(4) To limit the size of each smoke compartment required by 19.3.7.1(1) and 19.3.7.1(2) to an area not exceeding 22,500 ft² (2100 m²) in nursing homes and limited care facilities, unless the area is an atrium separated in accordance with 8.12.3, in which case no limitation in size is required</p> <p>(5)19.3.7.1.5 To limit tThe travel distance from any point to reach a door in the required smoke barrier <u>shall be limited</u> to a distance not exceeding 200 ft (61 m).</p> <p><i>(Renumber subsequent sections)</i></p> |
| | <p>Certified Amending Motion Fails:</p> <p>19.3.7.1 Buildings containing health care facilities shall be subdivided by smoke barriers (see 19.2.4.4), unless otherwise permitted by 19.3.7.2, as follows:</p> <p>(1) To divide every story used by inpatients for sleeping or treatment into not less than two smoke compartments</p> <p>(2) To divide every story having an occupant load of 50 or more persons, regardless of use, into not less than two smoke compartments</p> <p>(3) To limit the size of each smoke compartment required by 19.3.7.1(1) and 19.3.7.1(2) to an area not exceeding 40,000 ft² (3720 m²), in hospitals, unless the area is an atrium separated in accordance with 8.12.3, in which case no limitation in size is required</p> <p>(4) To limit the size of each smoke compartment required by 19.3.7.1(1) and 19.3.7.1(2) to an area not exceeding 22,500 ft² (2100 m²) in nursing homes and limited care facilities, unless the area is an atrium separated in accordance with 8.12.3, in which case no limitation in size is required</p> <p>(5) To limit the travel distance from any point to reach a door in the required smoke barrier to a distance not exceeding 200 ft (61 m)</p> |



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| Motion Seq# | Certified Amending Motion: Accept Public Comment No. 25. |
| 5000-4 | <p>Certified Amending Motion Passes:</p> <p>27.4.4.12 Kiosks.</p> <p>27.4.4.12.1 Kiosks and similar structures (temporary or permanent) shall not be considered as tenant spaces and shall be constructed of noncombustible or limited-combustible materials, or of combustible materials meeting any of the following criteria:</p> <ol style="list-style-type: none"> (1) Listed fire-retardant-treated wood complying with the requirements of 45.5.15 (2) Light-transmitting plastics complying with Chapter 48 (3) Foamed plastics having a maximum heat release rate not greater than 100 kW when tested in accordance with UL 1975 or in accordance with NFPA 289, <i>Standard Method of Fire Test for Individual Fuel Packages</i>, using the 20 kW ignition source (4) Metal composite material (MCM) having a flame spread index not greater than 25 and a smoke developed index not greater than 450 in accordance with ASTM E 84, <i>Standard Test Method for Surface Burning Characteristics of Building Materials</i>, or ANSI/UL 723, <i>Standard for Test for Surface Burning Characteristics of Building Materials</i>, when tested as an assembly in the maximum thickness intended for use (5) Textiles and films meeting the flame propagation performance criteria contained in Test Method 1 or Test Method 2, as appropriate, of NFPA 701, <i>Standard Methods of Fire Tests for Flame Propagation of Textiles and Films</i> <p>Certified Amending Motion Fails:</p> <p>27.4.4.12 Kiosks.</p> <p>27.4.4.12.1 Kiosks and similar structures (temporary or permanent) shall not be considered as tenant spaces and shall be constructed of noncombustible or limited-combustible materials, or of combustible materials meeting any of the following criteria:</p> <ol style="list-style-type: none"> (1) Listed fire-retardant-treated wood complying with the requirements of 45.5.15 (2) Light-transmitting plastics complying with Chapter 48 (3) Foamed plastics having a maximum heat release rate not greater than 100 kW when tested in accordance with UL 1975 or in accordance with NFPA 289, <i>Standard Method of Fire Test for Individual Fuel Packages</i>, using the 20 kW ignition source (4) Metal composite material (MCM) having a flame spread index not greater than 25 and a smoke developed index not greater than 450 in accordance with ASTM E 84, <i>Standard Test Method for Surface Burning Characteristics of Building Materials</i>, or ANSI/UL 723, <i>Standard for Test for Surface Burning Characteristics of Building Materials</i>, when tested as an assembly in the maximum thickness intended for use (5) Textiles and films meeting the flame propagation performance criteria contained in NFPA 701, <i>Standard Methods of Fire Tests for Flame Propagation of Textiles and Films</i> |



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| <p>Motion Seq#</p> | <p>Group Amending Motion: Reject Second Revision No. 71 and any related portions of First Revisions, Reject Second Revision No. 79, No. 72 & No. 73, thereby deleting new sections, corresponding annex & references.</p> |
| <p>5000-5</p> | <p>Certified Amending Motion Passes:</p> <p>33.3.8 Stairway Video Monitoring.</p> <p>33.3.8.1* General.</p> <p>33.3.8.1.1 For high rise buildings having an occupant load of 4,000 or more persons, real time remote monitoring of exit stair usage shall be provided in accordance with 33.3.8.2 through 33.3.8.4 and shall be displayed at the emergency command center.</p> <p>33.3.8.1.2 Where the monitoring system is integrated with a security system, the security system shall be in accordance with NFPA 731, <i>Standard for the Installation of Electronic Premises Security Systems</i>.</p> <p>33.3.8.1.3 Where the monitoring system includes video cameras also used for video image smoke detection, the portions of the system used for such detection shall be in accordance with NFPA 72, <i>National Fire Alarm and Signaling Code</i>.</p> <p>33.3.8.2 Approved video monitoring equipment shall be provided at the exit stairs immediately adjacent to exit stairway discharge doors to capture discharge from, entry to, and passage through the discharge floor landing.</p> <p>33.3.8.3 Approved video monitoring equipment shall be provided for exit stairs above the level of exit discharge, at building height intervals not exceeding five stories, so that descent and ascent flows on the stairways and at the floor entry landings can be remotely monitored.</p> <p>33.3.8.4 Approved video monitoring equipment shall be provided, at locations stipulated by the AHJ, for exit stairs below the level of exit discharge where levels are normally occupied by the public.</p> <p>A.33.3.8.1 With video systems, such as standard CCTV security systems typically installed in high rise buildings, real time images of occupants' and emergency responders' presence and movement (or lack thereof) in exits, especially at multiple locations of the same exit stairway, can provide critical information about current and developing conditions that should be taken into account in emergency management in accordance with the building's Emergency Action Plan.</p> <p>Having video cameras positioned to capture images of an exit stairway, including just prior to the discharge doorway from the exit, provides information on the number and flow (in persons per minute, for example) of the occupants, among other information, including access by responding firefighters using stairs if elevators are not available. It is not essential that the camera views and image resolution be sufficient to identify specific individuals. Depending on the context (including security applications), such specific person identification might be essential, desirable, undesirable, or forbidden. For post incident evaluation and analysis of egress performance, it is helpful to have image quality and camera angle such that individuals' lateral and front to back positions, relative to the stair width, are clear.</p> <p>....</p> |



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| <p>Motion Seq#</p> | <p>Group Amending Motion (Continued): Reject Second Revision No. 71 and any related portions of First Revisions, Reject Second Revision No. 79, No. 72 & No. 73 thereby deleting the new section, corresponding annex & references.</p> |
| <p>5000-5 (Continued)</p> | <p>Certified Amending Motion Passes (Continued): </p> <p>For example, a high rise building could have cameras at the ground level (assuming this is the level of exit discharge) and at every fifth floor above, and perhaps below grade, for each of the exit stairs. As well as providing a reasonable sampling of evacuee presence and movement within the exit stair system — information important for real-time situation awareness — the cameras could also provide a comparison of times at which particular individuals pass different cameras delivering important data on evacuation movement speed and (indirectly) average occupant density, in addition to flow and number of evacuees overall.</p> <p>When designing and installing a video monitoring system, and in conjunction with the AHJ, the following items should be considered in the operation of the system:</p> <p>(1) Inspection, testing, and maintenance of equipment (2) Duration/hours of operation (3) Storage and retention of information (4) Activation of the system (5) Integration with the building's emergency action plan</p> <p>33.3.4.2.4 The standby power system shall be connected to the following:</p> <p>(1) Electric fire pump (2) Jockey pump (3) Air compressor serving dry-pipe and pre-action systems (4) Emergency command center equipment and lighting (5) Not less than one elevator serving all floors, with standby power transferable to any elevator (6) Mechanical equipment for smokeproof enclosures (7) Mechanical equipment required to conform to the requirements of Chapter 50 (8) Stairway video monitoring as required by 33.3.8</p> <p>33.3.5.6 The stairway video monitoring equipment required by 33.3.8 shall be provided within the emergency command center.</p> |



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| <p>Motion Seq#</p> | <p>Group Amending Motion (Continued): Reject Second Revision No. 71 and any related portions of First Revisions, Reject Second Revision No. 79, No. 72 & No. 73 thereby deleting the new section, corresponding annex & references.</p> |
| <p>5000-5 (Continued)</p> | <p>Certified Amending Motion Fails:</p> <p>33.3.8 Stairway Video Monitoring.</p> <p>33.3.8.1* General.</p> <p>33.3.8.1.1 For high-rise buildings having an occupant load of 4,000 or more persons, real-time remote monitoring of exit stair usage shall be provided in accordance with 33.3.8.2 through 33.3.8.4 and shall be displayed at the emergency command center.</p> <p>33.3.8.1.2 Where the monitoring system is integrated with a security system, the security system shall be in accordance with NFPA 731, <i>Standard for the Installation of Electronic Premises Security Systems</i>.</p> <p>33.3.8.1.3 Where the monitoring system includes video cameras also used for video image smoke detection, the portions of the system used for such detection shall be in accordance with NFPA 72, <i>National Fire Alarm and Signaling Code</i>.</p> <p>33.3.8.2 Approved video monitoring equipment shall be provided at the exit stairs immediately adjacent to exit stairway discharge doors to capture discharge from, entry to, and passage through the discharge floor landing.</p> <p>33.3.8.3 Approved video monitoring equipment shall be provided for exit stairs above the level of exit discharge, at building height intervals not exceeding five stories, so that descent and ascent flows on the stairways and at the floor entry landings can be remotely monitored.</p> <p>33.3.8.4 Approved video monitoring equipment shall be provided, at locations stipulated by the AHJ, for exit stairs below the level of exit discharge where levels are normally occupied by the public.</p> <p>A.33.3.8.1 With video systems, such as standard CCTV security systems typically installed in high-rise buildings, real-time images of occupants' and emergency responders' presence and movement (or lack thereof) in exits, especially at multiple locations of the same exit stairway, can provide critical information about current and developing conditions that should be taken into account in emergency management in accordance with the building's Emergency Action Plan.</p> <p>Having video cameras positioned to capture images of an exit stairway, including just prior to the discharge doorway from the exit, provides information on the number and flow (in persons per minute, for example) of the occupants, among other information, including access by responding firefighters using stairs if elevators are not available. It is not essential that the camera views and image resolution be sufficient to identify specific individuals. Depending on the context (including security applications), such specific-person identification might be essential, desirable, undesirable, or forbidden. For post-incident evaluation and analysis of egress performance, it is helpful to have image quality and camera angle such that individuals' lateral and front-to-back positions, relative to the stair width, are clear.</p> <p>....</p> |



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| <p>Motion Seq#</p> | <p>Group Amending Motion (Continued): Reject Second Revision No. 71 and any related portions of First Revisions, Reject Second Revision No. 79, No. 72 & No. 73 thereby deleting the new section, corresponding annex & references.</p> |
| <p>5000-5 (Continued)</p> | <p>Certified Amending Motion Fails (Continued):</p> <p>....</p> <p>For example, a high-rise building could have cameras at the ground level (assuming this is the level of exit discharge) and at every fifth floor above, and perhaps below grade, for each of the exit stairs. As well as providing a reasonable sampling of evacuee presence and movement within the exit stair system— information important for real-time situation awareness—the cameras could also provide a comparison of times at which particular individuals pass different cameras delivering important data on evacuation movement speed and (indirectly) average occupant density, in addition to flow and number of evacuees overall.</p> <p>When designing and installing a video monitoring system, and in conjunction with the AHJ, the following items should be considered in the operation of the system:</p> <ol style="list-style-type: none"> (1) Inspection, testing, and maintenance of equipment (2) Duration/hours of operation (3) Storage and retention of information (4) Activation of the system (5) Integration with the building’s emergency action plan <p>33.3.4.2.4 The standby power system shall be connected to the following:</p> <ol style="list-style-type: none"> (1) Electric fire pump (2) Jockey pump (3) Air compressor serving dry-pipe and pre-action systems (4) Emergency command center equipment and lighting (5) Not less than one elevator serving all floors, with standby power transferable to any elevator (6) Mechanical equipment for smokeproof enclosures (7) Mechanical equipment required to conform to the requirements of Chapter 50 (8) Stairway video monitoring as required by 33.3.8 <p>33.3.5.6 The stairway video monitoring equipment required by 33.3.8 shall be provided within the emergency command center.</p> |



Certified Amending Motion (CAM) Overview

| Motion Seq # | NITMAM Log # | Section/Para | Person(s) Authorized to Make the Motion | Certified Amending Motion** | Motion Page # |
|--------------|--------------|--------------------|---|---|---------------|
| 70E-1 | 2 | 130.7(C)(10)(b)(1) | Rodney West, Schneider Electric | Reject an Identifiable Part of Second Revision No. 37, thereby recommending First Draft text. | 45 |

Designated Representative in accordance with 4.5.3.5(c) and/or 4.5.3.6 of NFPA’s *Regulations Governing the Development of NFPA Standards*.

**In describing the Certified Amending Motion and in the Motions Committee Notes and Comments, the Motions Committee sometimes summarizes or displays the results of the certified amending motions under consideration. The actual Revisions and/or Public Comments related to the motion should, however, be consulted for a complete description of the precise text and associated statements.



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| <p>Motion Seq#</p> | <p>Certified Amending Motion: Reject an Identifiable Part of Second Revision No. 37, thereby recommending First Draft text. The Identifiable Part is the text as shown.</p> |
| <p>70E-1</p> | <p>Certified Amending Motion Passes:</p> <p>130.7(C)(10) Arc Flash Protective Equipment.</p> <p>....</p> <p>(b) Head Protection.</p> <p>(1) An arc-rated balaclava shall be used with an arc-rated face shield when the back of the head is within the arc flash boundary and the anticipated incident energy exposure is greater than 4 cal/cm². An arc-rated hood shall be permitted to be used instead of an arc-rated face shield and balaclava.</p> <p>....</p> <hr/> <p>Certified Amending Motion Fails:</p> <p>130.7(C)(10) Arc Flash Protective Equipment.</p> <p>....</p> <p>(b) Head Protection.</p> <p>(1) An arc-rated balaclava shall be used with an arc-rated face shield when the back of the head is within the arc flash boundary and the anticipated incident energy exposure is greater than 4 cal/cm². An arc-rated hood shall be permitted to be used instead of an arc-rated face shield and balaclava.</p> <p>....</p> |



Table B

NITMAMs on Documents for the June 2014 Association Technical Meeting That Were NOT Certified

NFPA 1, *Fire Code* A2014

| Motion Seq # | NITMAM Log # | Section/Para | Person(s) Authorized to Make the Motion | Amending Motion** | Motion Committee Notes and Comments** |
|---------------------|---------------------|---------------------|---|--------------------------------|--|
| 1-1 | 3 | 65.10.3.1.1 | William Koffel, Koffel Associates, Inc. Rep. American Pyrotechnics Association | Reject Second Revision No. 525 | The Motion seeks to retain and/or modify text that is no longer within the scope of NFPA standards development activity. See Standards Council Decision No. 14-1. |
| 1-2 | 4 | 65.10.3.1.2 | William Koffel, Koffel Associates, Inc. Rep. American Pyrotechnics Association | Reject Second Revision No. 526 | The Motion seeks to retain and/or modify text that is no longer within the scope of NFPA standards development activity. See Standards Council Decision No. 14-1. |
| 1-3 | 5 | 65.10.3.6 | William Koffel, Koffel Associates, Inc. Rep. American Pyrotechnics Association | Reject Second Revision No. 527 | The Motion seeks to retain and/or modify text that is no longer within the scope of NFPA standards development activity. See Standards Council Decision No. 14-1 |
| 1-4 | 6 | 65.10.3.7 | William Koffel, Koffel Associates, Inc. Rep. American Pyrotechnics Association | Reject Second Revision No. 528 | The Motion seeks to retain and/or modify text that is no longer within the scope of NFPA standards development activity. See Standards Council Decision No. 14-1 |
| 1-5 | 7 | 65.10.3.7.1 | William Koffel, Koffel Associates, Inc. Rep. American Pyrotechnics Association | Reject Second Revision No. 529 | The Motion seeks to retain and/or modify text that is no longer within the scope of NFPA standards development activity. See Standards Council Decision No. 14-1 |
| 1-6 | 8 | 65.10.4.4.2 | William Koffel, Koffel Associates, Inc. Rep. American Pyrotechnics Association | Reject Second Revision No. 530 | The Motion seeks to retain and/or modify text that is no longer within the scope of NFPA standards development activity. See Standards Council Decision No. 14-1 |

Designated Representative in accordance with 4.5.3.5(c) and/or 4.5.3.6 of NFPA's *Regulations Governing the Development of NFPA Standards*.

**In describing the Certified Amending Motion and in the Motions Committee Notes and Comments, the Motions Committee sometimes summarizes or displays the results of the certified amending motions under consideration. The actual Revisions and/or Public Comments related to the motion should, however, be consulted for a complete description of the precise text and associated statements.



Table B
NITMAMs on Documents for the June 2014 Association Technical Meeting That Were NOT Certified
(continued)

NFPA 1, *Fire Code* A2014

| | | | | | |
|------|----|--------------------------------|---|--------------------------------|---|
| 1-7 | 9 | 65.10.4.5.1 | William Koffel, Koffel Associates, Inc. Rep. American Pyrotechnics Association | Reject Second Revision No. 531 | The Motion seeks to retain and/or modify text that is no longer within the scope of NFPA standards development activity. See Standards Council Decision No. 14-1 |
| 1-8 | 10 | 65.10.5.4 | William Koffel, Koffel Associates, Inc. Rep. American Pyrotechnics Association | Reject Second Revision No. 532 | The Motion seeks to retain and/or modify text that is no longer within the scope of NFPA standards development activity. See Standards Council Decision No. 14-1 |
| 1-9 | 11 | A.65.10.3.6 and A.65.10.3.7 | William Koffel, Koffel Associates, Inc. Rep. American Pyrotechnics Association | Reject Second Revision No. 533 | The Motion seeks to retain and/or modify text that is no longer within the scope of NFPA standards development activity. See Standards Council Decision No. 14-1 |
| 1-10 | 12 | A.65.10.5.1.1 | William Koffel, Koffel Associates, Inc. Rep. American Pyrotechnics Association | Reject Second Revision No. 534 | The Motion seeks to retain and/or modify text that is no longer within the scope of NFPA standards development activity. See Standards Council Decision No. 14-1 |

NFPA 70E, *Electrical Safety in the Workplace*® A2014

| Motion Seq # | Terra # | Section/Para | Person(s) Authorized to Make the Motion | Amending Motion | Motion Committee Notes and Comments |
|---------------------|----------------|---------------------|--|---|--|
| 70E-2 | 3 | H.3 | Rodney West, Schneider Electric | Reject an Identifiable Part of Second Revision No. 61 | |

Designated Representative in accordance with 4.5.3.5(c) and/or 4.5.3.6 of NFPA's *Regulations Governing the Development of NFPA Standards*.

**In describing the Certified Amending Motion and in the Motions Committee Notes and Comments, the Motions Committee sometimes summarizes or displays the results of the certified amending motions under consideration. The actual Revisions and/or Public Comments related to the motion should, however, be consulted for a complete description of the precise text and associated statements.