The Office of the State Fire Marshal (OSFM) proposes to make necessary changes to the 2007 edition of the California Fire Code (CFC), based on the 2006 International Fire Code (IFC). OSFM further proposes to:

- Adopt necessary amendments to the model code;
- Repeal amendments to the model code that are no longer necessary.

Legend for Express Terms:

1. Existing California amendments or code language being modified: All such language appears in *italics*, modified language is *underlined*, repealed language appears in *strikeout*.
2. New California amendments: All such language appears *double underlined and in italics*.
3. Repealed text: All such language appears in *double strikeout*.
4. Rationale: The justification for the change is shown after each section or series of related changes.
5. Notation: Authority and reference citations are provided at the end of each chapter.

AMENDMENTS, REPEAL OF EXISTING AMENDMENTS AND/OR CALIFORNIA BUILDING STANDARDS NOT ADDRESSED BY MODEL CODES THAT ARE NO LONGER NECESSARY AS FOLLOWS:

CHAPTER 2

[B] LABORATORY, [SFM] A room, building or area where the use and storage of hazardous materials are utilized for testing, analysis, teaching, instruction, research or developmental activities.

Rational for change:

SFM is proposing these amendments that are derived from the SFM amendments proposed to the CBC. The promulgation and format of the IFC and IBC necessitate this action. Code sections that have [B] in front of them are considered by the ICC Building Code Development Committee for the IBC and correlated into the IFC where necessary. SFM is following the format of the code in these instances; where the primary code is the CBC and SFM is proposing amendments to the section, those same amendments are correlated into the CFC as amendments. For the specific purpose and rational for the proposed amendments to the sections listed above see the Initial Statement of Reason for CCR, Title 24, Part 2 California Building Code.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Building Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.
### CHAPTER 6

#### CALIFORNIA FIRE CODE- MATRIX ADOPTION TABLE

**CHAPTER 6 – BUILDING SERVICES AND SYSTEMS**

<table>
<thead>
<tr>
<th>Adopting Agency</th>
<th>BSC</th>
<th>SFM</th>
<th>HCD</th>
<th>DSA</th>
<th>OSHPD</th>
<th>CSA</th>
<th>DHS</th>
<th>AGR</th>
<th>DWR</th>
<th>CEC</th>
<th>CA</th>
<th>SL</th>
<th>SLC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adopt Entire Chapter</td>
<td></td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Adopt Entire Chapter as amended (amended sections listed below)</td>
<td></td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Adopt only those sections that are listed below</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Chapter / Section** | **Codes** | **Cod es** | **X**
--- | --- | --- | ---
604.2.12.1.1 | CA | X |
604.2.15.1.3 | CA | X |
604.2.15.3 | CA | X |
607.4 – 607.4.25 | CA | X |

[B] **607.4.1** Elevator power shunt-trip shall not activate prior to the completion of elevator Phase I emergency recall operation to the designated recall floor.

[B] **607.4.2** The elevator power shunt-trip capability shall be disabled, disengaged and shall not activate during Phase II emergency in-car operation.

[B] **607.4.3** Audible and visual annunciation shall be provided at the fire alarm control unit indicating the disengagement, disabling of elevator power shunt-trip capability in under Phase II operation.

[B] **607.4.4** Audible and visual annunciation shall be provided inside all elevator cars and at the fire alarm control unit indicating that the automatic sprinklers, smoke detectors, or heat detectors in the elevator hoistway or elevator machine room have activated.

[B] **607.4.5** Visual annunciation shall be provided inside all elevator cars indicating that the automatic sprinklers, smoke detectors, or heat detectors in the elevator hoistway or elevator machine room have activated.

**Rational for change:**
SFM is proposing these amendments that are derived from the SFM amendments proposed to the CBC. The promulgation and format of the IFC and IBC necessitate this action. Code sections that have [B] in front of them are considered by the ICC Building Code Development Committee for the IBC and correlated into the IFC where necessary. SFM is following the format of the code in these instances; where the primary code is the CBC and SFM is proposing amendments to the section, those same amendments are correlated into the CFC as amendments. For the specific purpose and rational for the proposed amendments to the sections listed above see the Initial Statement of Reason for CCR, Title 24, Part 2 California Building Code.

Authority: Health and Safety Code Sections 13210, 13211, 13143, 18949.2(b)
References: 13211 and 13143

### CHAPTER 8

#### TABLE 803.3

**INTERIOR WALL AND CEILING FINISH REQUIREMENTS BY OCCUPANCY**

<table>
<thead>
<tr>
<th>GROUP</th>
<th>SPRINKLERED</th>
<th>NONSPRINKLERED</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
For SI: 1 inch = 25.4 mm, 1 square foot = 0.0929m².

a. Class C interior finish materials shall be permitted for wainscoting or paneling of not more than 1,000 square feet of applied surface area in the grade lobby where applied directly to a noncombustible base or over furring strips applied to a noncombustible base and fireblocked as required by Section 803.4.1.

b. In exit enclosures of buildings less than three stories in height of other than Group I-3, Class B interior finish for nonsprinklered buildings and Class C interior finish for sprinklered buildings shall be permitted.

c. Requirements for rooms and enclosed spaces shall be based upon spaces enclosed by partitions. Where a fire-resistance rating is required for structural elements, the enclosing partitions shall extend from the floor to the ceiling. Partitions that do not comply with this shall be considered enclosing spaces and the rooms or spaces on both sides shall be considered one. In determining the applicable requirements for rooms and enclosed spaces, the specific occupancy thereof shall be the governing factor regardless of the group classification of the building or structure.

d. Lobby areas in Group A-1, A-2 and A-3 occupancies shall not be less than Class B materials.

e. Class C interior finish materials shall be permitted in places of assembly with an occupant load of 300 persons or less.

f. For places of religious worship, wood used for ornamental purposes, trusses, paneling or chancel furnishing shall be permitted.

g. Class B material is required where the building exceeds two stories.

h. Class C interior finish materials shall be permitted in administrative spaces.

i. Class C interior finish materials shall be permitted in rooms with a capacity of four persons or less.

j. Class B materials shall be permitted as wainscoting extending not more than 48 inches above the finished floor in corridors.

k. Finish materials as provided for in other sections of this code.

l. Applies when the exit enclosures, exit passageways, corridors or rooms and enclosed spaces are protected by a sprinkler system installed in accordance with Section 903.3.1.1 or 903.3.1.2.

m. [SFM] Not permitted for Group I-3.

Rational for change:

SFM is proposing these amendments that are derived from the SFM amendments proposed to the CBC. The promulgation and format of the IFC and IBC necessitate this action. Code sections that have [B] in front of them are considered by the ICC Building Code Development Committee for the IBC and correlated into the IFC where necessary. SFM is following the format of the code in these instances; where the primary code is the CBC and SFM is proposing amendments to the section, those same amendments are correlated into the CFC as amendments. For the specific purpose and rational for the proposed amendments to the sections listed above see the Initial Statement of Reason for CCR, Title 24, Part 2 California Building Code.

Authority: Health and Safety Code Sections 13108, 13143, 18949.2(b)

References: Health and Safety Code Sections 13143
TABLE 1016.1
EXIT ACCESS TRAVEL DISTANCE\(^a\)

<table>
<thead>
<tr>
<th>OCCUPANCY</th>
<th>WITHOUT SPRINKLER SYSTEM (feet)</th>
<th>WITH SPRINKLER SYSTEM (feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A, E, F-1, I-1, M, R, S-1</td>
<td>200</td>
<td>250(^b)</td>
</tr>
<tr>
<td>B</td>
<td>200</td>
<td>300(^c)</td>
</tr>
<tr>
<td>F-2, S-2, U</td>
<td>300</td>
<td>400(^c)</td>
</tr>
<tr>
<td>H-1</td>
<td>Not Permitted</td>
<td>75(^c)</td>
</tr>
<tr>
<td>H-2</td>
<td>Not Permitted</td>
<td>100(^c)</td>
</tr>
<tr>
<td>H-3</td>
<td>Not Permitted</td>
<td>150(^c)</td>
</tr>
<tr>
<td>H-4</td>
<td>Not Permitted</td>
<td>175(^c)</td>
</tr>
<tr>
<td>H-5</td>
<td>Not Permitted</td>
<td>200(^c)</td>
</tr>
<tr>
<td>I-2, I-3, I-4</td>
<td>150</td>
<td>200(^c)</td>
</tr>
<tr>
<td>L</td>
<td>Not Permitted</td>
<td>100(^c) - 225(^c) - 300(^c)</td>
</tr>
</tbody>
</table>

For SI: 1 foot = 304.8 mm.

\(a\). See the following sections for modifications to exit access travel distance requirements:
Section 402: For the distance limitation in malls of the California Building Code.
Section 404: For the distance limitation through an atrium space of the California Building Code.
Section 1016.2 For increased limitations in Groups F-1 and S-1.
Section 1025.7: For increased limitation in assembly seating.
Section 1025.7: For increased limitation for assembly open-air seating.
Section 1019.2: For buildings with one exit.
Chapter 31: For the limitation in temporary structures of the California Building Code.

\(b\). Buildings equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2. See Section 903 for occupancies where automatic sprinkler systems in accordance with Section 903.3.1.2 are permitted.

\(c\). Buildings equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1.

\(d\). Not permitted in nonsprinklered Group I-2 and Group I-3 occupancies.

**Rationale for change:**
SFM is proposing these amendments that are derived from the SFM amendments proposed to the CBC. The promulgation and format of the IFC and IBC necessitate this action. Code sections that have \([B]\) in front of them are considered by the ICC Building Code Development Committee for the IBC and correlated into the IFC where necessary. SFM is following the format of the code in these instances; where the primary code is the CBC and SFM is proposing amendments to the section, those same amendments are correlated into the CFC as amendments. For the specific purpose and rational for the proposed amendments to the sections listed above see the Initial Statement of Reason for CCR, Title 24, Part 2 California Building Code.

**Authority:** Health and Safety Code Sections 13108, 13143, 13210, 13211, 18949.2(b)

**References:** Health and Safety Code Sections 13143, 13211