COMMISSION ACTION MATRIX – SOS Filing 2022 CALIFORNIA FIRE CODE, TITLE 24, PART 9 (2021 INTERNATIONAL FIRE CODE) AGENCY: OFFICE OF THE STATE FIRE MARSHAL (SFM 06/21)

LEGEND:

CAC Actions: Approve, Disapprove, Approve as Amended, Further Study Required

Agency Responses: Accept, Disagree, Withdraw

CBSC Actions: Approve, Disapprove, Approve as Amended, Further Study Required

Matrix Paper Color (for commission action only): GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action required

BUILDING, FIRE, AND OTHER CODE ADVISORY COMMITTEE

CHAPTER 1 -- ADMINISTRATION DIVISION I -- CALIFORNIA ADMINISTRATION SFM proposes to adopt Chapter 1 of the 2021 IFC and carry forward Division 1 and Division II of 2019 CFC existing amendments with additional modifications as listed below.

Item Number 1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-1-1	1.1. through 1.1.12	Approve	Accept		Adopt and carry forward amendments	Approve
SFM 06-21-1-2	1.1.1 Title	Approve	Accept		Amend section	Approve
SFM 06-21-1-3	1.11 through 1.11.11	Approve	Accept		Carry forward existing amendments	Approve
SFM 06-21-1-4	1.11.1 SFM - Office of the State Fire Marshal. Application: Specified state- occupied buildings.	Further Study	Accept		Add definition per Senate Bill 85: Specified State Occupied Buildings. Further Study, Criteria #6. Post CAC: SFM adjusted Express Terms regarding the proposed term pertaining to leased Group H or Group L occupancies. The SFM further revised the Express Terms for 15 Day comment to address certain statute requirements and editorial adjustments regarding jurisdiction authority. Fix typo "9" to "11."	Approve

Item Number 1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-1-5	1.11.4.4	Approve	Accept		Amend section	Approve
SFM 06-21-1-6	1.11.4.5	Approve	Accept		Amend section	Approve
SFM 06-21-1-7	1.11.6 & Exception	Approve	Accept		Amend section	Approve
SFM 06-21-1-8	1.11.11	Approve	Accept		Amend section	Approve
SFM 06-21-1-9	Chapter 1, Division II	Approve	Accept		SFM proposes to adopt Chapter 1, <i>Division</i> <i>II</i> Sections 102.1 – 102.5, 102.7-102.12, 104.2, 104.5, 104.8 – 104.8.2, 104.11- 104.11.1, 105.1 – 105.2.2, 105.2.4, 105.3, 105.3.3 –105.5.9, Table 105.5.9, 105.5.11, Table 105.5.11, 105.5.12- 105.5.13, and carry forward existing amendments.	Approve
SFM 06-21-1-10	105.6.52	Approve	Accept		Adopt model code Section 105.5.14 and repeal Section 105.6.52.	Approve
SFM 06-21-1-11	Subsections within Section 105	Approve	Accept		Adopt only these subsections within Section 105, Permits: 5.5.15 through 105.5.19, 105.5.22, Table 105.5.22, 105.5.23 through 105.5.31	Approve
SFM 06-21-1-12	Renumbering 105.6.16.1 through Section 105.5.32.	Approve	Accept		Renumber Section 105.6.16.1 through Section 105.5.32. Delete model code language for 105.5.32. SFM will not adopt Model text in Section 105.5.32. Relocate existing amendment from 2019 CFC Section <i>105.6.6.16.1</i> to 105.5.32.	Approve
SFM 06-21-1-13	Subsections within Section 105	Approve	Accept		Adopt Sections 105.5.33, 105.5.38, 105.5.40, 105.5.42, 105.5.47, 105.5.49, 105.5.51, and carry forward existing 2019 CFC amendments. Renumber Section <i>105.6.51</i> to Section <i>105.5.53</i> , carry forward existing 2019 CFC amendments.	Approve

Item Number 1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-1-14	105.6 through 105.6.24	Approve	Accept		Adopt Sections 105.6 through 105.6.24 and carry forward existing amendments.]	Approve
SFM 06-21-1-15	105.6.2	Approve	Accept		Repeal amendments to Section 105.6.2. Replace with model code language and adopt the section. Amend referenced section 105.6.8 to read as 105.5.9	Approve
SFM 06-21-1-16	105.6.5	Approve	Accept		Repeal amendments to Section 105.7.2. Replace with model code language and adopt model text in Model Section 105.6.5.	Approve
SFM 06-21-1-17	105.6.52	Approve	Accept		Add section	Approve
SFM 06-21-1-18	105.5.51	Approve	Accept		Renumber section	Approve
SFM 06-21-1-19	105.7.3	Approve	Accept		Repeal and delete section	Approve
SFM 06-21-1-20	106, 108.2 through 108.4, 112.1 through- 112.3.4, 113, 114	Approve	Accept		Adopt Sections	Approve

CHAPTER 2 -- DEFINITIONS

SFM proposes to adopt Chapter 2 of 2021 IFC and carry forward existing amendments from 2019 CFC, with additional modifications as listed below.

Item Number 2	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-2-1	CHAPTER 2	Approve	Accept		Adopt Chapter 2 of the 2021 IFC and carry forward existing 2019 CFC amendments.	Approve
SFM 06-21-2-2	ADDITIVE MANUFACTURING	Approve	Accept		Editorial correction	Approve
SFM 06-21-2-3	[BG] ATRIUM.	Approve	Accept		Amend definition.	Approve
SFM 06-21-2-4	BATTERY TYPES.	Approve	Accept		Amend section	Approve
SFM 06-21-2-5	CAPACITOR ENERGY STORAGE SYSTEM (Capacitor ESS).	Approve	Accept		Adopt model definition	Approve

Item Number 2	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-2-6	CARBON DIOXIDE ENRICHMENT SYSTEM	Approve	Accept		Repeal 2019 CFC amendment of this term. Adopt Model definition of this term.	Approve
SFM 06-21-2-7	CHILD CARE	Approve	Accept		Add definition	Approve
SFM 06-21-2-8	DAY-CARE	Approve	Accept		Amend definition	Approve
SFM 06-21-2-9	ENERGY STORAGE MANAGEMENT SYSTEMS.	Approve	Accept		Amend definition	Approve
SFM 06-21-2-10	ENERGY STORAGE SYSTEM (ESS).	Approve	Accept		Repeal the California defined term and adopt Model code defined term.	Approve
SFM 06-21-2-11	ENERGY STORAGE SYSTEM, ELECTROCHEMICAL.	Approve	Accept		Repeal the California defined term and adopt Model code defined term.	Approve
SFM 06-21-2-12	ENERGY STORAGE SYSTEM, MOBILE.	Approve	Accept		Repeal the California defined term and adopt Model code defined term.	Approve
SFM 06-21-2-13	ENERGY STORAGE SYSTEM, STATIONARY.	Approve	Accept		Repeal the California defined term and adopt Model code defined term.	Approve
SFM 06-21-2-14	ENERGY STORAGE SYSTEM, WALK-IN UNIT.	Approve	Accept		Repeal the California defined term and adopt Model code defined term.	Approve
SFM 06-21-2-15	ENERGY STORAGE SYSTEM CABINET.	Approve	Accept		Repeal the California defined term and adopt Model code defined term.	Approve
SFM 06-21-2-16	ENERGY STORAGE SYSTEM COMMISSIONING.	Approve	Accept		Repeal the California defined term and adopt Model code defined term.	Approve
SFM 06-21-2-17	ENERGY STORAGE SYSTEM DECOMMISSIONING.	Approve	Accept		Repeal the California defined term and adopt Model code defined term.	Approve
SFM 06-21-2-18	INFLATABLE AMUSEMENT DEVICE.	Approve	Accept		Add definition	Approve
SFM 06-21-2-19	Large-Scale Fire Testing.	Disapprove	Withdraw		Add definition. CAC disapproval based on Criteria #7. Post CAC: Withdrawn.	No Action Taken

Item Number 2	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-2-20	MOBILE FOOD PREPARATION VEHICLES.	Approve	Accept		Delete definition	Approve
SFM 06-21-2-21	[BG] Business Group B.	Approve	Accept		Amend definition	Approve
SFM 06-21-2-22	[BG] Group E, child care facilities.	Approve	Accept		Amend definition	Approve
SFM 06-21-2-23	[BG] Factory Industrial F-1 Moderate-hazard occupancy	Approve	Accept		Repeal 2019 CFC amendment of defined term and adopt Model code language.	Approve
SFM 06-21-2-24	Institutional Group I- 2.1	Approve	Accept		Amend definition	Approve
SFM 06-21-2-25	Institutional Group I-4, day care facilities.	Approve	Accept		Amend definition	Approve
SFM 06-21-2-26	Residential Group R-2	Approve	Accept		Amend definition	Approve
SFM 06-21-2-27	Photovoltaic (PV) Support Structure, Ground-Mounted	Approve	Accept	45-Day Comment: B. Davis, CSSA J. Cain, SEIA Support comment, Approve.	Add definition. Support comments.	Approve
SFM 06-21-2-28	Photovoltaic (PV) Support Structure, Elevated	Approve	Accept	45-Day Comment: B. Davis, CSSA J. Cain, SEIA Further Study.	Add definition. Comment regarding the consideration of the applicability of the defined term in Part 9.	Approve
SFM 06-21-2-29	[BG]SMOKE COMPARTMENT	Approve	Accept		Amend definition	Approve
SFM 06-21-2-30	Toddler	Approve	Accept		Add definition	Approve

CHAPTER 3 – GENERAL REGULATIONS

SFM proposes to adopt sections of Chapter 3 of the 2021 IFC and carry forward existing amendments from 2019 CFC, with additional modifications as listed below:

Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
CHAPTER 3	Approve	Accept		SFM proposes to adopt the sections listed in the ET of Chapter 3 of the 2021 IFC with existing 2019 CFC amendments.	Approve
User Note	Approve	Accept		Repeal and Strike term "Mobile food preparation vehicles" from this User Note.	Approve
301.2	Approve	Accept		Amend section	Approve
TABLE 315.7.6(1)	Approve	Accept		Repeal existing 2019 CFC amended values in this table and adopt 2021 IFC Model code values.	Approve
310.2	Approve	Accept		Adopt Section 310.2. Delete Exception and 10.2.1 Group I-2.	Approve
319	Approve	Accept		Delete entire text and Title of Section 319 of 2021 IFC Model code. Amend Section 319 Title to "Reserved."	Approve
SECTION 322 Storage of SFM 06-21-3-7.0* Lithium-ion and	Approve	Accept		Adopt new amendment: SECTION 322, Subsections 322.1 through 322.4.3.3 inclusive. * Comments on subsections appear on YELLOW CAM. CAM Numbering adjusted to allow for Commission actions on related items.	Approve
Lithium Metai Batteries.				SFM revised the Express Terms Section 322.1 General Exceptions regarding distinctions between specific types of batteries. See FSOR.	
322.4.2.3 Fire protection systems.	Approve	Accept	45-Day comment: C.F. Francis, Tesla, Inc. Approve as Amended, Criteria 3	Adopt new amendment: Comment based on storage areas that meet Section 322.4.2.6 to consistently align with Chapter 32 of the CFC. * CAM renumbering.	Approve
	CHAPTER 3 User Note 301.2 TABLE 315.7.6(1) 310.2 319 SECTION 322 Storage of Lithium-ion and Lithium Metal Batteries. 322.4.2.3 Fire protection	Code SectionActionCHAPTER 3ApproveUser NoteApprove301.2ApproveTABLE 315.7.6(1)Approve310.2Approve319ApproveSECTION 322 Storage of Lithium-ion and Lithium Metal Batteries.Approve322.4.2.3 Fire protectionApprove	Code SectionActionResponseCHAPTER 3ApproveAcceptUser NoteApproveAccept301.2ApproveAcceptTABLE 315.7.6(1)ApproveAccept310.2ApproveAccept319ApproveAcceptSECTION 322 Storage of Lithium-ion and Batteries.ApproveAccept322.4.2.3 Fire protectionApproveAccept	Code SectionActionResponsePublic CommentsCHAPTER 3ApproveAcceptUser NoteApproveAccept301.2ApproveAcceptTABLE 315.7.6(1)ApproveAccept310.2ApproveAccept310.2ApproveAcceptSECTION 322 Storage of Lithium-ion and Lithium-ion and 	Code SectionActionResponsePublic CommentsAnnotationsCHAPTER 3ApproveAcceptSFM proposes to adopt the sections listed in the ET of Chapter 3 of the 2021 IFC with existing 2019 CFC amendments.User NoteApproveAcceptRepeal and Strike term "Mobile food preparation vehicles" from this User Note.301.2ApproveAcceptAmend sectionTABLE 315.7.6(1)ApproveAcceptAmend section310.2ApproveAcceptRepeal existing 2019 CFC amended values in this table and adopt 2021 IFC Model code values.310.2ApproveAcceptAdopt Section 310.2. Delete Exception and 10.2.1 Group I-2.319ApproveAcceptDelete entire text and Title of Section 319 of 2021 IFC Model code. Amend Section 319 of 2021 IFC Model code. Amend Section 319 ritle to "Reserved."SECTION 322 Storage of Lithium-ion and Lithium-ion and <br< td=""></br<>

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-3-7.2*	322.4.2.4 Fire alarm systems.	Approve	Accept	45-Day comment: C.F. Francis, Tesla, Inc. Approve as Amended, Criteria 3	Adopt new amendment: Comment regarding allowance for other detection methods and alternatives for constantly attended locations. * CAM renumbering.	Approve
SFM 06-21-3-7.3*	322.4.3 Outdoor Storage.	Approve	Accept	45-Day comment: C.F. Francis, Tesla, Inc. Approve as Amended, Criteria 3	Adopt new amendment: Commenter suggests adding an exception for outdoor storage areas under weather protection and where fully protected by sprinklers. * CAM renumbering.	Approve
SFM 06-21-3-7.4*	322.4.3.3 Fire detection.	Approve	Accept	45-Day comment: C.F. Francis, Tesla, Inc. Approve as Amended, Criteria 3	Adopt new amendment: Commenter suggests revising proposed language to allow other suitable detection options for exterior storage. * CAM renumbering.	Approve

CHAPTER 4 – EMERGENCY PLANNING AND PREPAREDNESS

SFM proposes to adopt sections of Chapter 4 of the 2021 IFC and carry forward existing amendments from 2019 CFC, with additional modifications as listed below:

Item Number 4	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-4-1	CHAPTER 4	Approve	Accept		SFM proposes to adopt the sections listed in the ET of Chapter 4 of the 2021 IFC with existing 2019 CFC amendments.	Approve
SFM 06-21-4-2	403.1	Approve	Accept		Editorial update of referenced section.	Approve
SFM 06-21-4-3	Section 403 Renumbering	Approve	Accept		Renumber sections, based on changes in the model code.	Approve
SFM 06-21-4-4	403.10	Approve	Accept		Editorial update of referenced section.	Approve
SFM 06-21-4-5	403.10.6	Approve	Accept		Add section	Approve

CHAPTER 5 – FIRE SERVICE FEATURES

SFM proposes to adopt Chapter 5 of the 2021 IFC and carry forward existing amendments from 2019 CFC, with additional modifications as listed below:

Item Number 5	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-5-1	CHAPTER 5	Approve	Accept		SFM proposes to adopt Chapter 5 of the 2021 IFC with existing 2019 CFC amendments.	Approve
SFM 06-21-5-2	508.1.5, 508.1.6	Approve	Accept		Amend section regarding storage and housing of specific equipment within Fire Command Center space.	Approve
SFM 06-21-5-3	Renumber 508.1.7 to 508.1.8 Ventilation	Approve	Accept		Renumber section based on changes in the model code.	Approve

CHAPTER 6 – BUILDING SERVICES AND SYSTEMS

SFM proposes to adopt Chapter 6 of the 2021 IFC and carry forward existing amendments from 2019 CFC, with additional modifications as listed below:

Item Number 6	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-6-1	CHAPTER 6	Approve	Accept		SFM proposes to adopt Chapter 6 of the 2021 IFC with existing 2019 CFC amendments.	Approve
SFM 06-21-6-2	603.1.2	Approve	Accept		Amend section	Approve
SFM 06-21-6-3	603.4	Approve	Accept		Amend section	Approve
SFM 06-21-6-4	603.5.1.1	Approve	Accept		Amend section to repeal references to Group I-2 Condition 1 and Condition 2.	Approve
SFM 06-21-6-5	Renumber 606.2.5 to 604.3.5	Approve	Accept		Renumber section based on changes in the model code.	Approve
SFM 06-21-6-6	(Repeal 606.1.1) Adopt 604.5.3	Approve	Accept		Repeal 2019 CFC California amendment and adopt 2021 IFC Model code Section 604.5.3.	Approve
SFM 06-21-6-7	Renumber 606.8.5 to 604.6.3	Approve	Accept		Renumber section based on changes in the model code.	Approve

Item Number 6	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-6-8	Section 604.6.4 through 604.6.4.4	Approve	Accept		Renumber sections based on changes in the Model code.	Approve
SFM 06-21-6-9	605.7	Approve	Accept		Amend section	Approve

CHAPTER 7 – FIRE AND SMOKE PROTECTION FEATURES

SFM proposes to adopt Chapter 7 of the 2021 IFC and carry forward existing amendments from 2019 CFC, with additional modifications as listed below:

Item Number 7	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-7-1	CHAPTER 7	Approve	Accept		SFM proposes to adopt Chapter 7 of the 2021 IFC with existing 2019 CFC amendments.	Approve
SFM 06-21-7-2	701.6	Approve	Accept		Repeal 2019 CFC California amendment and adopt 2021 IFC Model code language.	Approve
SFM 06-21-7-3	Renumber 708 to 709	Approve	Accept		Renumber Section and subsections in <i>Section</i> 708 to <i>Section</i> 709 based on changes in the Model code.	Approve

CHAPTER 8 - INTERIOR FINISH, DECORATIVE MATERIALS AND FURNISHINGS

SFM proposes to adopt sections in Chapter 8 of the 2021 IFC listed in the Express Terms and carry forward existing amendments from 2019 CFC, with additional modifications as listed below.

Item Number 8	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-8-1	CHAPTER 8	Approve	Accept		SFM proposes to adopt Chapter 8 sections of the 2021 IFC listed in the ET with existing 2019 CFC amendments.	Approve
SFM 06-21-8-2	805.1 Reserved	Approve	Accept		Delete 2021 IFC Model code text and Title and subsections of Section 805.1. Amend to show this section being " <i>Reserved</i> ."	Approve
SFM 06-21-8-3	806.1.4	Approve	Accept		Amend Section	Approve

Item Number 8	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-8-4	807.4	Approve	Accept		Amend section	Approve
SFM 06-21-8-5	807.5.3	Approve	Accept		Amend section	Approve
SFM 06-21-8-6	807.5.3.3	Approve	Accept		Amend section	Approve
SFM 06-21-8-7	807.5.3.4	Approve	Accept		Amend section	Approve

CHAPTER 9 – INTERIOR FINISH, DECORATIVE MATERIALS AND FURNISHINGS

SFM proposes to adopt Chapter 9 of the 2021 IFC and carry forward existing amendments from 2019 CFC, with additional modifications as listed below.

Item Number 9	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-9-1	CHAPTER 9	Approve	Accept		SFM proposes to adopt Chapter 9 of the 2021 IFC with existing 2019 CFC amendments.	Approve
SFM 06-21-9-2	901.5	Approve	Accept		Editorial amendment to Title of Model section.	Approve
SFM 06-21-9-3	901.6.1	Approve	Accept		Amend Table	Approve
SFM 06-21-9-4	901.7	Approve	Accept		Amend section	Approve
SFM 06-21-9-5	903.1.1	Approve	Accept		Amend section	Approve
SFM 06-21-9-6	903.2	Approve	Accept		Amend section with editorial update.	Approve
SFM 06-21-9-7	903.3.1.1 & 903.3.1.1.1 & 903.3.1.1.3	Approve	Accept		Amend section with editorial update and relocate sub-items regarding photovoltaic systems.	Approve
SFM 06-21-9-8	903.2.10.2	Approve	Accept		Repeal 2019 CFC California amendment and adopt 2021 IFC Model code language.	Approve
SFM 06-21-9-9	TABLE 903.2.11.6	Approve	Accept		Repeal 2019 CFC amendments to this table – adopt 2021 CFC Model values.	Approve

Item Number 9	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-9-10	903.2.21	Approve	Accept		New section for sprinkler protection of exterior entrance covers. SFM will coordinate with OSHPD a response in the ISOR to CAC comment regarding non-sprinklered buildings.	Approve
SFM 06-21-9-11	903.3.1.1.1	Approve	Accept		Repeal and relocate amendment	Approve
SFM 06-21-9-12	903.5	Approve	Accept		Amend section	Approve
SFM 06-21-9-13	906.1	Approve	Accept		Adopt 2021 IFC Model code text and carry forward 2019 CFC deletions.	Approve
SFM 06-21-9-14	907.2	Approve	Accept		Amend section	Approve
SFM 06-21-9-15	907.2.3	Approve	Accept		Adopt 2021 IFC Model text with modifications and carry forward existing 2019 CFC amendments in Exceptions.	Approve
SFM 06-21-9-16	907.2.6.4 Group I-4.	Further Study	Accept		New amendment regarding automatic smoke detection systems. Further Study based on Criteria #6. Post CAC: SFM accepted CAC recommendation and added reference to Section 436.1 for conditions above first story.	Approve
SFM 06-21-9-17	Renumber 907.2.6.4 through 907.2.6.5	Approve	Accept		Renumber Section based on changes in the Model code and Group I-4 requirements.	Approve
SFM 06-21-9-18	Renumber 907.2.11.2.1 through 907.2.11.2.5	Approve	Accept		Renumber Section based on changes in the Model code revisions and revise references.	Approve
SFM 06-21-9-19	907.2.11.3 and 907.1.11.4	Approve	Accept		Revise references.	Approve

Item Number 9	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-9-20	Renumber 907.2.10.8 to 907.2.11.8	Approve	Accept		Renumber 907.2.10.8 to 907.2.11.8 and modify existing 2019 CFC amendments and amend the reference Section number based on changes to both the NFPA 72 standards and the model code.	Approve
					Commission Comment: Correct and delete word "or" where not needed.	
SFM 06-21-9-21	[F] 907.2.23	Approve	Accept		Repeal 2019 CFC amendment – adopt 2021 IFC Model code section.	Approve
SFM 06-21-9-22	907.5	Approve	Accept		Amend and revise references to correlate with CBC code sections.	Approve
SFM 06-21-9-23	907.5.1.1	Approve	Accept		Carry forward existing 2019 CFC amendment in the Exception.	Approve
SFM 06-21-9-24	907.5.2.1	Approve	Accept		Carry forward existing 2019 CFC and renumber references to California amendments based on changes in the model code and Group I-2 Condition 2 revisions.	Approve
SFM 06-21-9-25	Renumber 907.5.2.1.3 to 907.5.2.1.4	Approve	Accept		Renumber Section based on changes in the Model code revision.	Approve
SFM 06-21-9-26	907.5.2.3 Visible alarms.	Approve	Accept		Modify and amend section regarding Group I- 2, Condition 2 revisions. Update code references.	Approve
SFM 06-21-9-27	907.6.4.4	Approve	Accept		Editorial update to correct a reference number.	Approve
SFM 06-21-9-28	Renumber 907.6.6.3 to 907.6.6.4	Approve	Accept		Renumber Section based on changes in the Model code revision.	Approve
SFM 06-21-9-29	Renumber 908.3 to 908.4	Approve	Accept		Renumber Section based on changes in the Model code revision.	Approve
SFM 06-21-9-30	911.1	Approve	Accept		Repeal 2019 CFC amendment – adopt 2021 IFC Model code section.	Approve
SFM 06-21-9-31	TABLE 911.1	Approve	Accept		Repeal existing 2019 CFC amendment in this table and adopt Model values.	Approve
SFM 06-21-9-32	911.4	Approve	Accept		Repeal existing 2019 CFC amendment and adopt 2021 IFC Model code.	Approve

Item Number 9	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-9-33	913.1 General.	Approve	Accept		Revise to correlate the exception reference section to CRC Section R313.	Approve
SFM 06-21-9-34	913.6	Approve	Accept		Repeal references to obsolete code sections or that are no longer applicable.	Approve
SFM 06-21-9-35	914.3.1.2	Approve	Accept		Amend section to correlate with Tall Wood Work Group amendments in previous code adoption cycle.	Approve
SFM 06-21-9-36	914.7	Approve	Accept		Repeal existing 2019 CFC amendment and adopt 2021 IFC Model code.	Approve
SFM 06-21-9-37	914.7.1	Approve	Accept		Repeal existing 2019 CFC amendment and adopt 2021 IFC Model code.	Approve
SFM 06-21-9-38	914.7.2	Approve	Accept		Repeal existing 2019 CFC amendment and adopt 2021 IFC Model code.	Approve
SFM 06-21-9-39	916	Approve	Accept		Repeal existing 2019 CFC amendment and adopt 2021 IFC Model code throughout Section 916.	Approve

CHAPTER 10 – MEANS OF EGRESS

SFM proposes to adopt Chapter 10 of the 2021 IFC and carry forward existing amendments from 2019 CFC, with additional modifications as listed below.

Item Number 10	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-10-1	CHAPTER 10	Approve	Accept		SFM proposes to adopt Chapter 10 of the 2021 IFC with existing 2019 CFC amendments.	Approve
SFM 06-21-10-2	1001.1	Approve	Accept		Editorial amendment to remove the term "townhouse."	Approve
SFM 06-21-10-3	[BE] 1003.5 1003.5 Elevation change. Exception 1.	Further study	Disagree		Repeal 2019 CFC amendment to exception 1 and adopt 2021 IFC Model code language. Further Study based on Criteria #6. Post CAC: SFM disagreed with CAC. No Change to Express Terms.	Approve

Item Number 10	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-10-4	[BE] 1005.7.2 Other projections.	Further Study	Disagree		Delete 2021 IFC Model code Exception language. Further Study based on Criteria #1. Post CAC: SFM disagreed with CAC. No Change to Express Terms.	Approve
SFM 06-21-10-5	[BE] 1006.2.1, Exception 3.	Approve	Accept		Renumber Exception 3 based on revisions to the Model code.	Approve
SFM 06-21-10-6	TABLE 1006.2.1	Approve	Accept		Amendment to add footnote i to Table.	Approve
SFM 06-21-10-7	1006.2.2.2 & 1006.2.2.3	Approve	Accept		Amendment to simplify the egress requirements for refrigerated rooms and associated machinery rooms	Approve
SFM 06-21-10-8	1006.2.2.8	Approve	Accept		New amendment to correspond with Table 1006.2.1 for all I-4 occupancies.	Approve
SFM 06-21-10-9	[BE] 1009.6.3	Approve	Accept		SFM proposes to amend this section to correlate with 2017 ICC A117.1 documents.	Approve
SFM 06-21-10-10	1009.12	Approve	Accept		Amendment to coordinate with OSHPD for 2- way communication systems.	Approve
SFM 06-21-10-11	[BE] 1010.1.1	Approve	Accept		Amendment to coordinate with OSHPD for corridor capacity.	Approve
SFM 06-21-10-12	[BE] 1010.1.4 Floor elevation. Exception 2.	Further Study	Disagree		Amendment to coordinate with OSHPD for reference to CBC Chapters 11A and 11B. CAC recommendation of Further Study based on criteria #1 and #6. Post CAC: SFM made no change to the Express Terms.	Approve
SFM 06-21-10-13	[BE] 1010.2.5 Bolt locks.	Approve	Accept		Amendment to coordinate with OSHPD for clear opening width.	Approve
SFM 06-21-10-14	Renumber 1010.1.4.5.1 to 1010.2.8.1	Approve	Accept		Renumbering based on model code revisions.	Approve
SFM 06-21-10-15	1010.1.14	Approve	Accept		Carry forward existing 2019 CFC amendment to coordinate with OSHPD for controlled egress doors in I-2 Occupancies.	Approve

Item Number 10	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-10-16	[BE] 1010.2.13	Approve	Accept		Carry forward Existing 2019 CFC amendment and modify Item 3 and Exception.	Approve
SFM 06-21-10-17	[BE] 1013.6.3	Approve	Accept		Amendment to coordinate with OSHPD for Group I-2, Condition 2 deletions.	Approve
SFM 06-21-10-18	[BE] TABLE 1020.2	Approve	Accept		Revise table to require a 1-hour fire resistance rated corridor.	Approve
SFM 06-21-10-19	[BE] TABLE 1020.3	Approve	Accept		Amendment to Table to revise the width of corridors serving nonambulatory persons, including footnote a.	Approve
SFM 06-21-10-20	[BE] 1020.5	Approve	Accept		Proposed amendment to coordinate with Condition 2 and Group I-2 revisions.	Approve
SFM 06-21-10-21	1020.6	Approve	Accept		Carry forward existing 2019 CFC amendment to coordinate with 2021 IFC Model code language.	Approve
SFM 06-21-10-22	Renumber 1016.2.2 to 1022.3	Approve	Accept		Renumber and amend referenced sections based on model code revisions.	Approve
SFM 06-21-10-23	[BE] 1024.6	Approve	Accept		Repeal 2019 CFC amendment to item 1 and adopt 2021 IFC Model code language.	Approve
SFM 06-21-10-24	Renumber 1029.6.4 to 1030.6.3.2	Approve	Accept		Renumber and amend referenced sections based on model code revisions.	Approve
SFM 06-21-10-25	1032.2.1.2 & 1032.2.1.3	Approve	Accept		New amendments to correspond with requirements that are also in Chapter 11 for Existing Buildings.	Approve

CHAPTER 11 – CONSTRUCTION REQUIREMENTS FOR EXISTING BUILDINGS

SFM proposes to adopt Chapter 11 sections of the 2021 IFC and carry forward existing amendments from 2019 CFC, with additional modifications as listed below:

Item Number 11	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-11-1.0*	CHAPTER 11	Approve	Accept	No Comments received on Chapter 11 Sections 1103.3.1- 1103.3.3, 1103.7, 1103.7.3, 1103.7.3.1, 1103.7.8-1103.7.8.2, 1103.7.9-1103.7.9.10, 1103.8- 1103.8.5.3, 1103.9.1, 1107, 1113,1114, 1115, 1116	 SFM proposes to adopt Chapter 11 sections of the 2021 IFC with existing 2019 CFC amendments that are listed in the Express Terms. * CAM Numbering adjusted to allow for Commission actions on related items. Post comment periods: SFM made editorial adjustments to address section numbers missed in previous Express Terms. 	Approve
(11-1A *)	1107 ENERGY STORAGE SYSTEMS.	*	*	45-Day Comment: R. Davidson, Davidson Code Concepts Approve as Amended, Criteria #3	*CAM renumbering. 2021 IFC Section 1107 was not originally proposed for adoption in the Express Terms. Commenter suggests adding approved language for the 2024 IFC.	Approve
(11-1B *)	1107.1 Lithium-ion technology energy storage systems.	*	*	45-Day Comment: R. Davidson, Davidson Code Concepts Approve as Amended, Criteria #3	*CAM renumbering. Language not originally part of the Express Terms. Commenter suggests adding approved language for the 2024 IFC.	Approve
(11-1C *)	1107.1.1 Early detection.	*	*	45-Day Comment: R. Davidson, Davidson Code Concepts Approve as Amended, Criteria #3	*CAM renumbering. Language not originally part of the Express Terms. Commenter suggests adding approved language for the 2024 IFC.	Approve
(11-1D *)	1107.1.2 Corrective action plan.	*	*	45-Day Comment: R. Davidson, Davidson Code Concepts Approve as Amended, Criteria #3	*CAM renumbering. Language not originally part of the Express Terms. Commenter suggests adding approved language for the 2024 IFC.	Approve
SFM 06-21-11-2	1113.1.1 Application.	Approve	Accept		Editorial correction to refenced Health and Safety Code.	Approve

CHAPTER 12 – ENERGY SYSTEMS

SFM proposes to repeal many sections in Chapter 12 2019 CFC. SFM also proposes to adopt Chapter 12 of the 2021 IFC and carry forward existing amendments from 2019 CFC, with additional modifications as listed below:

Item Number 12	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-12-1	CHAPTER 12	Approve	Accept		SFM proposes to adopt Chapter 12 of the 2021 IFC with existing 2019 CFC amendments.	Approve
SFM 06-21-12-2	1201.1, 1201.3	Approve	Accept		Repeal 2019 CFC amendment and adopt 2021 IFC Model code language.	Approve
SFM 06-21-12-3	Section 1202	Approve	Accept		Repeal 2019 CFC amended defined terms and adopt 2021 IFC Model code defined terms in 12-4A through 12-4 I below.	Approve
12-3A	CAPACITOR ENERGY STORAGE SYSTEM.	Approve	Accept		Repeal amendment/Adopt Model.	Approve
12-3B	ENERGY STORAGE MANAGEMENT SYSTEMS.	Approve	Accept		Repeal amendment/Adopt Model.	Approve
12-3C	ENERGY STORAGE SYSTEM.	Approve	Accept		Repeal amendment/Adopt Model.	Approve
12-3D	ENERGY STORAGE SYSTEM, ELECTROCHEMICAL	Approve	Accept		Repeal amendment/Adopt Model.	Approve
12-3E	ENERGY STORAGE SYSTEM, MOBILE.	Approve	Accept		Repeal amendment/Adopt Model.	Approve
12-3F	ENERGY STORAGE SYSTEM, WALK-IN UNIT.	Approve	Accept		Repeal amendment/Adopt Model.	Approve
12-3G	ENERGY STORAGE SYSTEM CABINET.	Approve	Accept		Repeal amendment/Adopt Model.	Approve
12-3H	ENERGY STORAGE SYSTEM COMMISSIONING.	Approve	Accept		Repeal amendment/Adopt Model.	Approve
12-3 I	ENERGY STORAGE SYSTEM DECOMMISSION-ING.	Approve	Accept		Repeal amendment/Adopt Model.	Approve

Item Number 12	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-12-4	1203.1.2	Approve	Accept		Amend section for I-2 Occupancy condition.	Approve
SFM 06-21-12-5	1203.2.6 Gas detection systems.	Approve	Accept		Repeal amendment/Adopt Model.	Approve
SFM 06-21-12-6	-21-12-6 1203.2.19		Accept		Repeal amendment/Adopt Model. New location is 1203.2.5.	Approve
SFM 06-21-12-7 Renumber 1204.2.3 to 1205.2.4		Approve	Accept		Renumber amendment based on Model code revisions.	Approve
SFM 06-21-12-8	Renumber 1204.3.4 to 1205.3.3.4	Approve	Accept		Renumber amendment based on Model code revisions. Amend section title to include R-3.	Approve
SFM 06-21-12-9	1206.1, 1206.5, 1205.14	Approve	Accept		Repeal amendment/Adopt Model.	Approve
SFM 06-21-12-10.0*	Section 1206/1207	Approve	Accept	45-Day Comment: C. Picard, Tesla Inc. Support comment, Approve.	Repeal amendments in 1206/1207 and Adopt Model. * CAM Numbering adjusted to allow for Commission actions on related items.	Approve
SFM 06-21-12-10.1*	1207.1.4 Hazard mitigation analysis.	Approve	Accept	45-Day Comment: S. Lang, Honeywell Approve as Amended, Criteria #3. C. Picard, Tesla Inc. Support comment, Approve.	Repeal amendments in 1206/1207 and Adopt Model. S. Lang comments suggest revising proposed language regarding model code conditions. * CAM Numbering adjusted to allow for Commission actions on related items.	Approve
SFM 06-21-12-10.2*	Table 1207.6	Approve	Accept	45-day Comment: S. Lang, Honeywell Approve as Amended, Criteria #3. C. Picard, Tesla Inc. Support comment, Approve.	Repeal <i>TABLE 1206.6.</i> Adopt Model Table 1207.6. Commenter suggests revisions to Table regarding ventilation and thermal runaway. *CAM renumbering.	Approve

Item Number 12	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-12-10.3*	1207.6.1.2.4 Gas detection system.	Approve	Accept	45-day Comment: S. Lang, Honeywell Approve as Amended, Criteria #3. C. Picard, Tesla Inc. Support comment, Approve.	Carry forward amendments, repeal and replace with model code text. Commenter suggests adding item #3. *CAM renumbering.	Approve
SFM 06-21-12-11.0*	1207.11 through 1207.11.3	Approve	Accept	None received.	Carry forward amendments, repeal and replace with model code text. * CAM Numbering adjusted to allow for Commission actions on related items.	Approve
SFM 06-21-12-11.1*	1207.11.4 Energy ratings.	Approve	Accept	45-Day Comment: B. Davis, CSSA J. Cain, SEIA Approve as Amended.	Commenter suggests adding basements to item 1, and possible conflicts with 2019 CFC Supplement. * CAM renumbering.	Approve
SFM 06-21-12-11.2*	1207.11.5 Electrical installation.	Approve	Accept	None received.	* CAM Numbering adjusted to allow for Commission actions on related items.	Approve
SFM 06-21-12-12	1207.11.6 Fire detection.	Approve	Accept	45-Day Comment: B. Davis, CSSA J. Cain, SEIA Approve as Amended.	Carry forward amendments, repeal and replace with model code text. Comments on #1 and #2.	Approve
SFM 06-21-12-13.0*	1207.11.7 Protection from impact.	Approve	Accept	45-Day Comment: B. Davis, CSSA J. Cain, SEIA Approve as Amended.	Amend sections. Commenter suggests editorial updating to match language approved for the 2024 International Fire Code. * CAM Numbering adjusted to allow for Commission actions on related items.	Approve
SFM 06-21-12-13.1*	1207.11.7.1 Garages.	Approve	Accept	45-Day Comment: C. Picard, Tesla Inc. Support comment, Approve.	New subsection. C. Picard approves of 45-Day language. *CAM renumbering. Post comment periods: SFM revised Express Terms to incorporate approved changes during the 2021 ICC Group A public comment hearings in Pittsburg, PA. Refer to FSOR.	Approve

Item Number 12	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-12-13.2*	1207.11.7.2 Other locations subject to vehicle impact.	Approve	Accept	None received.	*CAM renumbering. SFM revised Express Terms to incorporate approved changes during the 2021 ICC Group A public comment hearings in Pittsburg, PA. Refer to FSOR.	Approve
SFM 06-21-12-13.3*	1207.11.7.3 Impact Protection Options.	Approve	Accept	None received.	*CAM renumbering. SFM revised Express Terms to incorporate approved changes during the 2021 ICC Group A public comment hearings in Pittsburg, PA. Refer to FSOR.	Approve

CHAPTER 20 – AVIATION FACILITIES

SFM proposes to adopt Chapter 20 sections of the 2021 IFC and carry forward existing amendments from 2019 CFC, without modifications.

Item Number 20	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-20-1	CHAPTER 20	Approve	Accept		SFM proposes to adopt Chapter 20 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 21 – DRY CLEANING

SFM proposes to adopt Chapter 21 sections of the 2021 IFC and carry forward existing amendments from 2019 CFC, without modifications.

Item Number 21	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-21-1	CHAPTER 21	Approve	Accept		SFM proposes to adopt Chapter 21 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 22 – COMBUSTIBLE DUST-PRODUCING OPERATIONS

SFM proposes to adopt Chapter 22 sections of the 2021 IFC and carry forward existing amendments from 2019 CFC, without modifications.

Item Number 22	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-22-1	CHAPTER 22	Approve	Accept		SFM proposes to adopt Chapter 22 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 23 – MOTOR FUEL-DISPENSING FACILITIES AND REPAIR GARAGES

SFM proposes to adopt Chapter 23 sections of the 2021 IFC and carry forward existing amendments from 2019 CFC, without modifications.

Item Number 23	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-23-1	CHAPTER 23	Approve	Accept		SFM proposes to adopt Chapter 23 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 24 – FLAMMABLE FINISHES

SFM proposes to adopt Chapter 24 sections of the 2021 IFC and carry forward existing amendments from 2019 CFC, without modifications.

Item Number 24	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-24-1	CHAPTER 24	Approve	Accept		SFM proposes to adopt Chapter 24 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 25 – FRUIT AND CROP RIPENING

SFM does NOT adopt Chapter 25.

Item Number 25	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-25-1	CHAPTER 25	Approve	Accept		SFM does NOT adopt Chapter 25.	Approve

CHAPTER 26 – FUMIGATION AND INSECTICIDAL FOGGING

SFM does NOT adopt Chapter 26.

Item Number 26	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-26-1	CHAPTER 26	Approve	Accept		SFM does NOT adopt Chapter 26.	Approve

CHAPTER 27 – SEMICONDUCTOR FABRICATION FACILITIES

SFM does NOT adopt Chapter 27.

Item Number 27	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-27-1	CHAPTER 27	Approve	Accept		SFM does NOT adopt Chapter 27.	Approve

CHAPTER 28 – LUMBER YARDS AND AGRO-INDUSTRIAL SOLID BIOMASS AND WOODWORKING FACILITIES

SFM proposes to adopt Chapter 28 sections of the 2021 IFC and carry forward existing amendments from 2019 CFC, without modifications.

Item Number 28	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-28-1	CHAPTER 28	Approve	Accept		SFM proposes to adopt Chapter 28 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 29 – MANUFACTURE OF ORGANIC COATINGS

SFM proposes to adopt Chapter 29 sections of the 2021 IFC and carry forward existing amendments from 2019 CFC, without modifications.

Item Number 2	9 Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-29-	1 CHAPTER 29	Approve	Accept		SFM proposes to adopt Chapter 29 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 30 – INDUSTRIAL OVENS

SFM proposes to adopt Chapter 30 sections of the 2021 IFC and carry forward existing amendments from 2019 CFC, without modifications.

Item Number 30	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-30-1	CHAPTER 30	Approve	Accept		SFM proposes to adopt Chapter 30 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 31 -- TENTS, TEMPORARY SPECIAL EVENT STRUCTURES AND OTHER MEMBRANE STRUCTURES

SFM proposes to adopt Chapter 31 sections of the 2021 IFC and carry forward existing amendments from 2019 CFC, with additional modifications listed below.

Item Number 31	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-31-1	CHAPTER 31	Approve	Accept		SFM proposes to adopt Chapter 31 of the 2021 IFC with existing 2019 CFC amendments.	Approve
SFM 06-21-31-2	3101.1 Scope.	Approve	Accept		Amend Scope to include inflatable amusement devices.	Approve
SFM 06-21-31-3	3103.8.2	Approve	Accept		Repeal existing 2019 CFC amendment regarding Title 19, Parking of vehicles.	Approve
SFM 06-21-31-4	3103.9.1	Approve	Accept		New amendment regarding anchoring tent structures.	Approve
					New Section amendment regarding anchoring Inflatable Amusement Devices.	Approve
SFM 06-21-31-5	3106	Approve	Accept		Add subsections: 3106.1, 3106.2, 3106.3, 3106.4, 3106.5, 3106.6 and 3106.7.	

CHAPTER 32 -- HIGH-PILED COMBUSTIBLE STORAGE

SFM proposes to adopt Chapter 32 sections of the 2021 IFC and carry forward existing amendments from 2019 CFC, with additional modifications listed below.

Item Number 3	2 Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-32-	1 CHAPTER 32	Approve	Accept		SFM proposes to adopt Chapter 32 of the 2021 IFC with existing 2019 CFC amendments.	Approve
SFM 06-21-32-	2 TABLE 3203.8	Approve	Accept		Amend Table in Product column to include an exclusion regarding Lithium-ion batteries.	Approve

CHAPTER 33 – FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION

SFM proposes to adopt Chapter 33 sections of the 2021 IFC and carry forward existing amendments from 2019 CFC, without modifications.

Item Number 33	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-33-1	CHAPTER 33	Approve	Accept		SFM proposes to adopt Chapter 33 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve
SFM 06-21-33-2	3308.9 (Repeal)	Approve	Accept		Repeal California amendment.	Approve
SFM 06-21-33-3	3303.5	Approve	Accept		Adopt model code section.	Approve

CHAPTER 34 – TIRE REBUILDING AND TIRE STORAGE

SFM proposes to adopt Chapter 34 sections of the 2021 IFC and carry forward existing amendments from 2019 CFC, with minor modifications.

Item Number 34	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-34-1	CHAPTER 34, 3408.1	Approve	Accept		SFM proposes to adopt Chapter 34 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve
	0.0011				3408.1 – Correction: Change Code reference from Section 508 to Section 507.	

CHAPTER 35 – WELDING AND OTHER HOT-WORK

SFM proposes to adopt Chapter 35 sections of the 2021 IFC and carry forward existing amendments from 2019 CFC, without modifications.

Item Number 35	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-35-1	CHAPTER 35	Approve	Accept		SFM proposes to adopt Chapter 35 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 36 – MARINAS

SFM proposes to adopt Chapter 36 sections of the 2021 IFC and carry forward existing amendments from 2019 CFC, without modifications.

Item Number 36	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-36-1	CHAPTER 36	Approve	Accept		SFM proposes to adopt Chapter 36 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 37 – COMBUSTIBLE FIBERS

SFM proposes to adopt Chapter 37 sections of the 2021 IFC and carry forward existing amendments from 2019 CFC, without modifications.

Item Number 37	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-37-1	CHAPTER 37	Approve	Accept		SFM proposes to adopt Chapter 37 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 38 - HIGHER EDUCATION LABORATORIES (DELETE) -- RESERVED (PROPOSED)

SFM proposes to DELETE entire 2021 IFC Chapter 38. Proposes to Reserve this chapter.

Item Number 38	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-38-1	CHAPTER 38 Reserved	Approve	Accept		SFM proposes to DELETE entire 2021 IFC Chapter 38. SFM proposes to Reserve Chapter 38.	Approve

CHAPTER 39 – PROCESSING AND EXTRACTION FACILITIES

SFM proposes to adopt Chapter 39 sections of the 2021 IFC and carry forward existing amendments from 2019 CFC, without modifications.

Item Number 39	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-39-1	CHAPTER 39	Approve	Accept		SFM proposes to adopt Chapter 39 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 40 – STORAGE OF DISTILLED SPIRITS AND WINES

SFM proposes to adopt Chapter 40 sections of the 2021 without modifications.

Item Number 40	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-40-1	CHAPTER 40	Approve	Accept		SFM proposes to adopt Chapter 40 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTERS 41 THROUGH 47 – RESERVED

SFM proposes to adopt Chapters 41 through 47 as RESERVED.

Item Number 41	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-41-1	CHAPTERS 41 through 47 Reserved	Approve	Accept		SFM proposes to repeal Model code Chapter Title 40 and adopt Chapter 41 Reserved Title.	Approve

CHAPTER 48 – MOTION PICTURE AND TELEVISION PRODUCTION STUDIO SOUND STAGES, APPROVED PRODUCTION FACILITIES AND PRODUCTION LOCATIONS

SFM proposes to bring forward Chapter 48 of the 2019 CFC without modifications.

Item Number 48	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-48-1	CHAPTER 48	Approve	Accept		SFM proposes to bring forward Chapter 48 of the 2019 CFC without modifications.	Approve

CHAPTER 49 -- REQUIREMENTS FOR WILDLAND-URBAN INTERFACE FIRE AREAS

SFM proposes to bring forward and add new amendments to Chapter 49 as listed below

Item Number 49	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-49-0 *	Chapter 49	Approve	Accept	45 Day Comment: Support. B. Winholtz, National Institute of Standards and Technology (NIST). Support comment, Approve.	 SFM proposes extensive amendments to Chapter 49. * CAM Numbering adjusted to allow for Commission actions on related items. NIST comment associated with Item P-1 below. 	Approve
SFM 06-21-49-1	User note:	Approve	Accept	 45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended. 15-Day comment: C. Ochoa, R. Raymer California Building Industry Association (CBIA) Disapprove, Criteria #4 	 SFM proposes a User Note to be added as a commentary for Chapter 49. Commenter suggests revising the User Note to align with recently chaptered legislation. CBIA recommends SFM Withdraws its proposed 15-day revised amendment for this section. FET Addendum: SFM made editorial revisions regarding duplicated language and the Local Responsibility Areas. Refer to FSOR. 	Approve as Amended
SFM 06-21-49-2	4901.1 Scope.	Approve	Accept		Amend existing subsection to clearly describe Wildland-Urban Interface Fire Area.	Approve

Item Number 49	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-49-3	4901.2 Purpose.	Approve	Accept	 45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended. 15-Day comment: C. Ochoa, R. Raymer California Building Industry Association (CBIA) Disapprove, Criteria #4 	Amend existing subsection. Suggestion to Amend the Purpose to clearly describe SRA and LRA conditions within this chapter. CBIA recommends SFM Withdraws its proposed 15-day revised amendment for this section. FET Addendum: The SFM has revised the 15-Day proposed language related to the Local Responsibility Areas for fire severity zones. Refer to FSOR. Commission comment: delete word "the" where not needed.	Approve as Amended
SFM 06-21-49-4	4902.1 General. DIRECTOR	Approve	Accept		Amend existing defined term. Strike CDF from term.	Approve
(49-4A *)	FIRE HAZARD SEVERITY ZONES.*	*	*	* 45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	* Defined term was not a part of original Express Terms. Commenter suggests revising existing defined term to align with statute. Refer to original comments. CAM renumbering.	Approve
(49-4B [*])	FUEL.*	*	*	 * 45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended. 	* Defined term was not a part of original Express Terms. Commenter suggestion to introduce a new defined term to align with statute. CAM renumbering.	Approve
(49-4C *)	VEGETATION.*	*	*	* 45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	* Defined term was not a part of original Express Terms. Commenter suggestion to introduce a new defined term to align with statute. CAM renumbering.	Approve
SFM 06-21-49-5	FIRE PROTECTION PLAN.	Approve	Accept		Amend existing defined term.	Approve

Item Number 49	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-49-6	FIRE RESISTANT VEGETATION	Approve	Accept		Amend existing defined term.	Approve
SFM 06-21-49-7	IGNITION- RESISTANT MATERIAL.	Approve	Accept		Amend existing defined term.	Approve
SFM 06-21-49-8	LOCAL AGENCY VERY HIGH FIRE HAZARD SEVERITY ZONE	Approve	Accept		Repeal and replace with new definition.	Approve
SFM 06-21-49-9	STATE RESPONSIBILITY AREA (SRA).	Approve	Accept		Amend existing defined term.	Approve
SFM 06-21-49-10	WILDLAND- URBAN INTERFACE FIRE AREA (WUI).	Approve	Accept		Amend existing defined term.	Approve
SFM 06-21-49-11	4903 SECTION 4903 PLANS	Approve	Accept		Amend existing Section 4903 Title.	Approve
SFM 06-21-49-12	4903.1	Approve	Accept		Add new subsection	Approve
SFM 06-21-49-13	4903.2 Contents.	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Add new subsection. Commenter suggests revision to refer to Title 14, CBC and CRC sections.	Approve
SFM 06-21-49-14	4903.2.1	Approve	Accept		Add new subsection.	Approve
SFM 06-21-49-15	4903.2.1.1	Approve	Accept		Add new subsection.	Approve
SFM 06-21-49-16	4903.2.1.2 Final Fire Protection Plan.	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Add new subsection. Commenter suggests adding item d regarding identification of existing vegetation.	Approve
SFM 06-21-49-17	4904.1 General.	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Amend existing subsection. Commenter suggests editorial revision changing the term Director to State Fire Marshal.	Approve

Item Number 49	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-49-18	4904.2 Classifications.	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Amend existing subsection. Commenter suggests editorial revision changing the term Director to State Fire Marshal.	Approve
SFM 06-21-49-19	4904.3 Local Agency Requirements.	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Add new subsection. Commenter suggests deleting proposed language and re-printing portions of the actual provisions of state law.	Approve
SFM 06-21-49-20	4904.3.1 Local Agency Ordinances.	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Add new subsection. Commenter suggests deleting proposed language and subsection. Suggestion to re- print portions of the actual provisions of state law.	Approve
SFM 06-21-49-21	4904.3.2 Local Agency Discretion.	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Add new subsection. Commenter suggests deleting proposed language and subsection. Suggestion to re- print portions of the actual provisions of state law.	Approve
SFM 06-21-49-22.0*	SECTION 4905 WILDFIRE PROTECTION BUILDING CONSTRUCTION	Approve	Accept	Comments refer to subsections.	Amend existing subsections. * CAM Numbering adjusted to allow for Commission actions on related items.	Approve
SFM 06-21-49-22.1*	4905.3 Establishment of limits.	Approve	Accept	 45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended. 15-Day comment: C. Ochoa, R. Raymer California Building Industry Association (CBIA) Disapprove, Criteria #4 	Amend existing subsection. * Suggestion to revise section to align with provisions of state law. CAM renumbering. CBIA recommends SFM Withdraws its proposed 15-day revised amendment for this section. FET Addendum: The SFM has revised the 15-Day proposed language related to the Local Responsibility Areas for fire severity zones. Refer to FSOR.	Approve as Amended

Item Number 49	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-49-23.0*	SECTION 4906 VEGETATION MANAGEMENT	Approve	Accept	Comments refer to subsections.	Amend Section 4906 Title. * CAM Numbering adjusted to allow for Commission actions on related items.	Approve
SFM 06-21-49-23.1*	Sections 4906.1 through 4906.2	Approve	Accept	No comments received.	Amend existing subsections. *CAM renumbering.	Approve
SFM 06-21-49-23.2*	4906.3 Landscape plans.	Approve	Accept	Comments refer to subsections.	Amend subsection heading and text. *CAM renumbering.	Approve
SFM 06-21-49-23.3*	4906.3.1 Contents.	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Add new subsection heading and text. Suggestion to revise proposed language in Items 1, 5 and 6. *CAM renumbering.	Approve
SFM 06-21-49-23.4*	4906.4 Vegetation.	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Add new subsection heading and text. Suggestion to revise proposed language in Item number 2. *CAM renumbering.	Approve
SFM 06-21-49-23.5*	4906.4.1 Shrubs.	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Add new subsection heading and text. Suggestion to revise proposed language to refer to CCR Title 14 and to delete items 1 through 4. *CAM renumbering.	Approve
SFM 06-21-49-23.6*	4906.4.2 Trees.	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Add new subsection heading and text. Suggestion to revise proposed language in item 2. *CAM renumbering.	Approve
SFM 06-21-49-23.7*	4906.4.2.1 Non- fire-resistant vegetation.	Approve	Accept	No comments received.	Add new subsection heading and text. * CAM Numbering adjusted to allow for Commission actions on related items.	Approve
SFM 06-21-49-24.0*	SECTION 4907 DEFENSIBLE SPACE	Approve	Accept	Comments refer to subsections.	Amend Section 4907. * CAM Numbering adjusted to allow for Commission actions on related items	Approve

Item Number 49	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-49-24.1*	4907.1 General.	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Amend existing subsection text. * Suggestion to revise proposed language. CAM renumbering.	Approve
SFM 06-21-49-24.2*	4907.2 Application.	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Add new subsection heading and text. * Suggestion to revise proposed language. CAM renumbering.	Approve
SFM 06-21-49-24.3*	4907.3 Requirements.	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Add new subsection heading and text. * Suggestion to revise proposed language. CAM renumbering. Commission comment: Correct 1-9 to 1-11.	Approve
SFM 06-21-49-25.0*	SECTION 4908 FIRE SAFE DEVELOPMENT REGULATIONS	Approve	Accept	Comments received on subsections.	Add new Section 4908 and subsections. * CAM Numbering adjusted to allow for Commission actions on related items.	Approve
SFM 06-21-49-25.1*	4908.1 General.	Approve	Accept	No comments received.	Add new subsection heading and text. * CAM renumbering.	Approve
SFM 06-21-49-25.2 *	4908.2 Subdivision Map Findings.	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Add new subsection heading and text. Comment suggests revising proposed language. * CAM renumbering.	Approve
SFM 06-21-49-26.0*	SECTION 4909 SUBDIVISION REVIEW SURVEY	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Add Section 4909 and subsections. * Suggestion to delete proposed language in 4909.1, 4909.2, 4909.3 and 4909.4. Suggestion is to include re-printed portions of Public Resources Code (PRC) Section 4290.5 to align with current statute. CAM Numbering adjusted to allow for Commission actions on related items. Refer to original comments.	Approve

Item Number 49	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-49-26.1*	4909.1 Subdivision identification.	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Add new subsection. Suggestion to delete proposed language and subsection <i>4909.1</i> . * CAM renumbering. Refer to original comments.	Approve
SFM 06-21-49-26.2*	4909.2 Fire Safety Recommendations	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Add new subsection. Suggestion to delete proposed language and subsection <i>4909.2.</i> * CAM renumbering. Refer to original comments.	Approve
SFM 06-21-49-26.3*	4909.3 Implementation.	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Add new subsection. Suggestion to delete proposed language and subsection 4909.3. * CAM renumbering. Refer to original comments.	Approve
SFM 06-21-49-26.4*	4909.4 Re-survey.	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Add new subsection. Suggestion to delete proposed language and subsection <i>4909.4.</i> * CAM renumbering. Refer to original comments.	Approve
SFM 06-21-49-27.0*	SECTION 4910 GENERAL PLAN SAFETY ELEMENT	Approve	Accept	Comments refer to subsections.	Add Section 4910 and subsections. * CAM Numbering adjusted to allow for Commission actions on related items.	Approve
SFM 06-21-49-27.1*	4910.1 General.	Approve	Accept	Comments refer to subsections.	Add new subsection. *CAM renumbering.	Approve
(49-27.1A [*])	4910.1.1 Emergency evacuation.*	*	*	 * 45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended. 	* Not a part of originally proposed Express Terms. Commenter suggestion for new section to align with statute. Not reviewed at CAC or at 45-Day. CAM renumbering. Refer to original comments.	Approve

Item Number 49	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-49-27.2*	4910.2 Submission to the BOF	Approve	Accept	* 45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Add new subsection. * Commenter suggests deleting proposed language in subsections 4910.2, 4910.3, 4910.4, and re-printing portions of the actual provisions of state law, GC Section 65302.5(b). CAM renumbering. Refer to original comments.	Approve
SFM 06-21-49-27.3*	4910.3 Review by the BOF	Approve	Accept	* 45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Add new subsection. * Commenter suggests deleting proposed language and subsection 4910.3. Refer to original comments. CAM renumbering.	Approve
SFM 06-21-49-27.4*	4910.4 Adoption of the Safety Element.	Approve	Accept	* 45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Add new subsection. * Commenter suggests deleting proposed language and subsection 4910.4. Refer to original comments. CAM renumbering.	Approve

CHAPTER 50 - HAZARDOUS MATERIALS - GENERAL PROVISIONS

SFM proposes to adopt Chapter 50 of the 2021 IFC and carry forward amendments.

Item Number 50	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-50-1	CHAPTER 50	Approve	Accept		SFM proposes to adopt Chapter 50 of the 2021 IFC and carry forward amendments	Approve

CHAPTER 51 – AEROSOLS

SFM proposes to adopt Chapter 51 of the 2021 IFC without modifications.

Item Number 51	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-51-1	CHAPTER 51	Approve	Accept		SFM proposes to adopt Chapter 51 of the 2021 IFC without modifications.	Approve

CHAPTER 53 – COMPRESSED GASES

SFM proposes to adopt Chapter 53 of the 2021 IFC and carry forward existing amendments from 2019 CFC, without additional modifications.

Item Number 53	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-53-1	CHAPTER 53	Approve	Accept		SFM proposes to adopt Chapter 53 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 54 – CORROSIVE MATERIALS

SFM proposes to adopt Chapter 54 of the 2021 IFC and carry forward existing amendments from 2019 CFC, without additional modifications.

Item Number 54	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-54-1	CHAPTER 54	Approve	Accept		SFM proposes to adopt Chapter 54 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 55 – CRYOGENIC FLUIDS

SFM proposes to adopt Chapter 55 of the 2021 IFC and carry forward existing amendments from 2019 CFC, without additional modifications.

Item Number 55	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-55-1	CHAPTER 55	Approve	Accept		SFM proposes to adopt Chapter 55 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 56 – EXPLOSIVES AND FIREWORKS

SFM proposes to adopt Chapter 56 of the 2021 IFC and carry forward existing amendments from 2019 CFC, without additional modifications.

lter	m Number 56	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SF	M 06-21-56-1	CHAPTER 56	Approve	Accept		SFM proposes to adopt Chapter 56 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 57 – FLAMMABLE AND COMBUSTIBLE LIQUIDS FLAMMABLE GASES AND FLAMMABLE COMBUSTIBLE LIQUIDS

SFM proposes to adopt Chapter 57 of the 2021 IFC and carry forward existing amendments from 2019 CFC, without additional modifications.

Item Number 57	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-57-1	CHAPTER 57	Approve	Accept		SFM proposes to adopt Chapter 57 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 58 – FLAMMABLE GASES AND FLAMMABLE CRYOGENIC FLUIDS

SFM proposes to adopt Chapter 58 of the 2021 IFC and carry forward existing amendments from 2019 CFC, without additional modifications.

Item Number 58	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-58-1	CHAPTER 58	Approve	Accept		SFM proposes to adopt Chapter 58 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 59 – FLAMMABLE SOLIDS

SFM proposes to adopt Chapter 59 of the 2021 IFC and carry forward existing amendments from 2019 CFC, without additional modifications.

Item Number 59	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-59-1	CHAPTER 59	Approve	Accept		SFM proposes to adopt Chapter 59 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 60 - HIGHLY TOXIC AND TOXIC MATERIALS

SFM proposes to adopt Chapter 60 of the 2021 IFC and carry forward existing amendments from 2019 CFC, without additional modifications.

Item Number 60	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-60-1	CHAPTER 60	Approve	Accept		SFM proposes to adopt Chapter 60 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 61 – LIQUEFIED PETROLEUM GASES

SFM proposes to adopt Chapter 61 of the 2021 IFC and carry forward existing amendments from 2019 CFC, without additional modifications.

Item Number 61	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-61-1	CHAPTER 61	Approve	Accept		SFM proposes to adopt Chapter 61 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 62 – ORGANIC PEROXIDES

SFM proposes to adopt Chapter 62 of the 2021 IFC and carry forward existing amendments from 2019 CFC, without additional modifications.

Item Number 62	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-62-1	CHAPTER 62	Approve	Accept		SFM proposes to adopt Chapter 62 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 63 – OXIDIZERS, OXIDIZING GASES AND OXIDIZING CRYOGENIC FLUIDS

SFM proposes to adopt Chapter 63 of the 2021 IFC and carry forward existing amendments from 2019 CFC, without additional modifications.

Item Number 63	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-63-1	CHAPTER 63	Approve	Accept		SFM proposes to adopt Chapter 63 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 64 – PYROPHORIC MATERIALS

SFM proposes to adopt Chapter 64 of the 2021 IFC and carry forward existing amendments from 2019 CFC, without additional modifications.

Item Number 64	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-64-1	CHAPTER 64	Approve	Accept		SFM proposes to adopt Chapter 64 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 65 – PYROXYLIN (CELLULOSE NITRATE) PLASTICS

SFM proposes to adopt Chapter 65 of the 2021 IFC and carry forward existing amendments from 2019 CFC, without additional modifications.

Item Number 65	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-65-1	CHAPTER 65	Approve	Accept		SFM proposes to adopt Chapter 65 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 66 - UNSTABLE (REACTIVE) MATERIALS

SFM proposes to adopt Chapter 66 of the 2021 IFC and carry forward existing amendments from 2019 CFC, without additional modifications.

Item Number 66	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-66-1	CHAPTER 66	Approve	Accept		SFM proposes to adopt Chapter 66 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 67 - WATER-REACTIVE SOLIDS AND LIQUIDS

SFM proposes to adopt Chapter 67 of the 2021 IFC and carry forward existing amendments from 2019 CFC, without additional modifications.

Item Number 67	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-67-1	CHAPTER 67	Approve	Accept		SFM proposes to adopt Chapter 67 of the 2021 IFC with existing 2019 CFC amendments without modifications.	Approve

CHAPTER 80 – REFERENCED STANDARDS

SFM proposes to adopt Chapter 80 of the 2021 IFC and carry forward existing amendments from 2019 CFC, with additional modifications.

lte	em Number 80	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
S	FM 06-21-80-1	CHAPTER 80	Approve	Accept		SFM proposes to adopt Chapter 80 of the 2021 IFC with existing 2019 CFC amendments.	Approve

Item Number 80	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-80-2	ASTM F2374	Approve	Accept		Update and revise with NEW amendment regarding inflatable amusement devices.	Approve
SFM 06-21-80-3	NFPA 2-20	Approve	Accept		Update NFPA 2-19 to NFPA 2-20.	Approve
SFM 06-21-80-4	NFPA 10- <i>21</i>	Approve	Accept		Update NFPA 10-18 to NFPA 10-21.	Approve
SFM 06-21-80-5	NFPA 13-22	Approve	Accept		Update NFPA 13-19 to NFPA 13-22. Renumber and revise subsections as listed in Express Terms. Add NEW subsections as listed in Express Terms.	Approve
SFM 06-21-80-6	NFPA 13D-22	Approve	Accept		Update NFPA 13D-19 to NFPA 13D-22. Renumber and revise subsections as listed in Express Terms. Revise subsections as listed in Express Terms.	Approve
SFM 06-21-80-7	NFPA 13R-22	Approve	Accept		Update NFPA 13R-19 to NFPA 13R-22. Renumber and revise subsections as listed in Express Terms. Revise subsections as listed in Express Terms.	Approve
SFM 06-21-80-8	NFPA 14-19	Approve	Accept		Adopt 2021 IFC NFPA 14-19 and Carry forward 2019 CFC amendments without modifications.	Approve
SFM 06-21-80-9	NFPA 24-19	Approve	Accept		Adopt 2021 IFC NFPA 24-19 and Repeal 2019 CFC amendments.	Approve
SFM 06-21-80-10	NFPA 25-13CA	Approve	Accept		Update NFPA 25-20 to NFPA 25-13CA.	Approve
SFM 06-21-80-11	Repeal NFPA 45-19	Approve	Accept		Repeal/delete 2021 IFC NFPA 45-19.	Approve
SFM 06-21-80-12	Adopt NFPA 68-13	Approve	Accept		Repeal/delete 2019 CFC NFPA <i>68-13.</i> Adopt Model 2021 IFC NFPA 68-13.	Approve

Item Number 80	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-80-13	Adopt NFPA 72	Approve	Accept		Update NFPA 72-19 to NFPA 72-20. Adopt 2021 IFC 72 and Carry forward 2019 CFC amendments with modifications as listed in Express Terms.	Approve
SFM 06-21-80-14	Adopt NFPA 76-16	Approve	Accept		Repeal/delete 2019 CFC NFPA <i>76-16</i> . Adopt Model 2021 IFC NFPA 76-16 with modifications.	Approve
SFM 06-21-80-15	Adopt NFPA 111-19	Approve	Accept		Update NFPA 111-16 to NFPA 111-19.	Approve
SFM 06-21-80-16	Adopt NFPA 241-19	Approve	Accept		Update NFPA 241-13 to NFPA 241-19.	Approve
SFM 06-21-80-17	Adopt NFPA 260-19	Approve	Accept		Update NFPA 260-13 to NFPA 260-19.	Approve
SFM 06-21-80-18	Adopt NFPA 289-19	Approve	Accept		Update NFPA 289-18 to NFPA 289-19.	Approve
SFM 06-21-80-19	Adopt NFPA 1124-17	Approve	Accept		Repeal 2019 CFC NFPA 1124-17 text and update to 2021 IFC NFPA 1124-17 text.	Approve
SFM 06-21-80-20	Adopt NFPA 2001-18	Approve	Accept		Adopt and amend 2021 IFC NFPA 2001-18 text.	Approve
SFM 06-21-80-21	Adopt UL 9540 Edition 2-2020	Approve	Accept	45-Day Comment: B. Davis, CSSA J. Cain, SEIA Approve as Amended.	Update and amend UL 9540 -2016 to UL9540 <i>Edition 2, 2020.</i> Comment regarding Edition reference.	Approve
SFM 06-21-80-22	Adopt UL 9540A <i>Edition 4</i> 2019	Approve	Accept	45-Day Comment: B. Davis, CSSA J. Cain, SEIA Approve as Amended.	Update and amend UL 9540A-17 to UL9540 <i>Edition 4, 2019.</i> Comment regarding Edition reference.	Approve

APPENDIX CHAPTER 4 - SPECIAL DETAILED REQUIREMENTS BASED ON USE AND OCCUPANCY

SFM proposes to adopt and carry forward Appendix Chapter 4 of the 2019 CFC and carry forward existing amendments into the 2022 CFC, with additional modifications listed below.

Item Number A4-1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-A4-1	APPENDIX CHAPTER 4	Approve	Accept		SFM proposes to adopt Appendix 4 of the 2021 IFC	Approve
SFM 06-21-A4-2	436.1	Approve	Accept		Amend Section	Approve
SFM 06-21-A4-3	436.1.1	Approve	Accept		Amend Section	Approve
SFM 06-21-A4-4	Section 452	Approve	Accept		Amend title	Approve
SFM 06-21-A4-5	452.1.4	Approve	Accept		Amend Section	Approve
SFM 06-21-A4-6	455.2, 455.6	Approve	Accept		Amend Sections	Approve

APPENDIX A – BOARD OF APPEALS

SFM does not adopt 2021 IFC Appendix A.

Item Number A-1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-A-1	APPENDIX A	Approve	Accept		SFM does not adopt 2021 IFC Appendix A.	Approve

APPENDIX B – FIRE-FLOW REQUIREMENTS FOR BUILDINGS

SFM proposes to adopt 2021 IFC Appendix B without modifications.

Item Number B-1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-B-1	APPENDIX B	Approve	Accept		Adopt 2021 IFC Appendix B without modifications.	Approve

APPENDIX BB - FIRE-FLOW REQUIREMENTS FOR BUILDINGS

SFM proposes to carry forward 2019 CFC Appendix BB without modifications.

Item Number BB-1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-BB-1	APPENDIX BB	Approve	Accept		Carry forward 2019 CFC <i>Appendix BB</i> without modifications.	Approve

APPENDIX C – FIRE HYDRANT LOCATIONS AND DISTRIBUTION

SFM proposes to adopt 2021 IFC Appendix C without modifications.

Item Num	nber C-1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-	-21-C-1	APPENDIX C	Approve	Accept		Adopt 2021 IFC Appendix C without modifications.	Approve

APPENDIX CC – FIRE HYDRANT LOCATIONS AND DISTRIBUTION

SFM proposes to carry forward 2019 CFC Appendix CC without modifications.

Item Number CC-1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-CC-1	APPENDIX CC	Approve	Accept		Carry forward 2019 CFC <i>Appendix CC</i> without modifications.	Approve

APPENDIX D – FIRE APPARATUS ACCESS ROADS

SFM does not adopt 2021 IFC Appendix A.

Item Number D-1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-D-1	APPENDIX D	Approve	Accept		SFM does not adopt 2021 IFC Appendix D.	Approve

APPENDIX E – HAZARD CATEGORIES

SFM does not adopt 2021 IFC Appendix E.

Item Number E-1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-E-1	APPENDIX E	Approve	Accept		SFM does not adopt 2021 IFC Appendix E.	Approve

APPENDIX F – HAZARD RANKING

SFM does not adopt 2021 IFC Appendix F.

Item Number F-1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-F-1	APPENDIX F	Approve	Accept		SFM does not adopt 2021 IFC Appendix F.	Approve

APPENDIX G - CRYOGENIC FLUIDS - WEIGHT AND VOLUME EQUIVALENTS

SFM does not adopt 2021 IFC Appendix G.

Item Number G-1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-G-1	APPENDIX G	Approve	Accept		SFM does not adopt 2021 IFC Appendix G.	Approve

APPENDIX H – FIRE- HAZARDOUS MATERIALS MANAGEMENT PLAN (HMMP) AND HAZARDOUS MATERIALS INVENTORY STATEMENT (HMIS) INSTRUCTIONS FLOW REQUIREMENTS FOR BUILDINGS

SFM proposes to adopt 2021 IFC Appendix H without modifications.

Item Number H-1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-H-1	APPENDIX H	Approve	Accept		Adopt 2021 IFC Appendix H without modifications.	Approve

APPENDIX I – FIRE PROTECTION SYSTEMS—NONCOMPLIANT CONDITIONS

SFM does not adopt 2021 IFC Appendix I.

Item Number I-1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-I-1	APPENDIX I	Approve	Accept		SFM does not adopt 2021 IFC Appendix I.	Approve

APPENDIX J – BUILDING INFORMATION SIGN

SFM does not adopt 2021 IFC Appendix J.

Item Number J-1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-J-1	APPENDIX J	Approve	Accept		SFM does not adopt 2021 IFC Appendix J.	Approve

APPENDIX K - CONSTRUCTION REQUIREMENTS FOR EXISTING AMBULATORY CARE FACILITIES

SFM does not adopt 2021 IFC Appendix K.

Item Number K-1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-K-1	APPENDIX K	Approve	Accept		SFM does not adopt 2021 IFC Appendix K.	Approve

APPENDIX L – REQUIREMENTS FOR FIRE FIGHTER AIR REPLENISHMENT SYSTEMS

SFM does not adopt 2021 IFC Appendix L.

Item Number L-1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-L-1	APPENDIX L	Approve	Accept		SFM does not adopt 2021 IFC Appendix L.	Approve

APPENDIX M - HIGH-RISE BUILDINGS-RETROACTIVE AUTOMATIC SPRINKLER REQUIREMENT

SFM does not adopt 2021 IFC Appendix M.

Item Number M-1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-M-1	APPENDIX M	Approve	Accept		SFM does not adopt 2021 IFC Appendix M.	Approve

APPENDIX N – INDOOR TRADE SHOWS AND EXHIBITIONS

SFM does not adopt 2021 IFC Appendix N.

Item Number N-1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-N-1	APPENDIX N	Approve	Accept		SFM does not adopt 2021 IFC Appendix N.	Approve

APPENDIX O - TEMPORARY HAUNTED HOUSES, GHOST WALKS AND SIMILAR AMUSEMENT USES

SFM does not adopt 2019 CFC Appendix O.

Item Number O-1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 06-21-O-1	APPENDIX O	Approve	Accept		SFM does not adopt 2019 CFC Appendix O.	Approve

APPENDIX P – COMMUNITY WILDLAND-URBAN INTERFACE (WUI) FIRE HAZARD EVALUATION FRAMEWORK

SFM does not adopt 2022 CFC Appendix P.

lte	em Number P-1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
S	SFM 06-21-P-1	APPENDIX P	Approve	Accept	 45 Day: A. Yoshida, Parraid, LLC Approve as Amended, Criteria #3. B. Winholtz, National Institute of Standards and Technology (NIST). Support comment, Approve. 	SFM does not adopt <i>Appendix P</i> . NIST comment addressed Chapter 49 but appears to address subject matter in the proposal for Appendix P.	Approve