

2022 Connecticut State Fire Safety Code Errata #1 April 12, 2023

The following corrections are to be included as part of the code:

Page 1 Sec. 100.6 [Part I – Administration]

Section should read: "Buildings designed, constructed and occupied in accordance with the provisions of the 2021 International Residential Code portion of the Connecticut State Building Code, including tents and membrane structures, shall be deemed single-family dwellings for the application of this code and section 29-305 of the Connecticut General Statutes."

Explanation: Version of the International Mechanical Code changed from 2015 to 2021.

Page 5 Sec. 113 Enforcement by Citation [Part I – Administration]

Subject Matter for Chapter/Section Part III - Section 901.6 and Part IV - Sections 9.6 and 9.11 should read: "Failure to maintain or the shutting off of any fire protection or fire warning system required by the Connecticut State Fire Safety Code or the Connecticut State Fire Prevention Code".

Explanation: Reference to the Connecticut State Fire Prevention Code added.

Page 6 Subject Matter for Chapter/Section Part III - Section 6106 and Part IV - see CSFPC, Section 69.4.1.3 should read: "Filling, evacuation, or transporting a liquified petroleum (LP) cylinder or tank without the authorization of the owner of the tank".

Explanation: "[E]vacuation, or transporting" added, "container" replaced with "cylinder or tank", "permission" replaced with "authorization", and "of the tank" added.

Page 8 PART 1 GENERAL PROVISIONS

Heading should be deleted.

Explanation: Editorial correction.

101.1.1.1 Classification of occupancy and use [Part III, Chapter 1 – Scope & Administration]

Section should read: "Both the fire code official and the building code official shall jointly determine the classification of occupancy and use. The provisions for the classification of occupancy and use are found in Section 115, Occupancy Classification and Use."

Explanation: "Chapter 13" replaced with "Section 115".

Page 9 102.1 Application [Part III, Chapter 1 – Scope & Administration]

Introductory paragraph should read: "This part of the code shall apply to all buildings, structures, or portions thereof, or facilities, for which application for an initial building permit was made on or after January 1, 2006, as outlined below, except as specifically provided for in the wording of a section."

Explanation: Processes removed from list of things to which this part applies.

Page 10 Paragraph "(e)" should be labelled "(b)".

Explanation: Format correction.

102.1.1.1 Emergency responder communication coverage in existing buildings [Part III, Chapter 1 – Scope & Administration]

Reference to "authority having jurisdiction" in paragraph "2." should be replaced with "fire code official".

Explanation: Editorial correction.

Page 11 102.2 Administrative, operational and maintenance provisions [Part III, Chapter 1 – Scope & Administration]

Section should be labeled as "(Amd)" instead of "(Add)".

Explanation: Editorial correction.

Page 12 PART 2 ADMINISTRATION and ENFORCEMENT

Heading should be deleted.

Page 15 104.11 Authority at fires and other emergencies [Part III, Chapter 1 – Scope & Administration]

Section number should read: "104.12".

Explanation: Editorial correction.

Page 19 113.4 Failure to comply [Part III, Chapter 1 – Scope & Administration]

Section should be added as follows: "(Del) 113.4 Failure to comply. Delete section."

Explanation: Editorial correction.

Page 21 119.1 Mixed Used and Occupancy [Part III, Chapter 1 – Scope & Administration]

Section title should read: "119.1 Mixed Use and Occupancy"

Explanation: "Used" replaced with "Use".

Page 23 FIREWORKS [Part III, Chapter 2 – Definitions]

Reference to "CFR 172.101" in Fireworks, 1.4G paragraph should read: "49 CFR 172.101".

Explanation: Editorial correction.

Page 24 Group E, day care facilities, six or fewer children in a dwelling unit [Part III, Chapter 2 – Definitions]

Reference to "2015 International Residential Code" should be replaced with "2021 International Residential Code".

Explanation: Editorial correction.

Page 25 Residential Group R-3 Three or fewer persons receiving care [Part III, Chapter 2 – Definitions]

Reference to "2018 International Residential Code" should be replaced with "2021 International Residential Code".

Explanation: Editorial correction.

Institutional Group I-2, Three or fewer persons receiving care [Part III, Chapter 2 – Definitions]

Reference to "2018 International Residential Code" should be replaced with "2021 International Residential Code".

Explanation: Editorial correction.

Small I-2 Home, Alternative compliance for small I-2 homes [Part III, Chapter 2 – Definitions]

Reference to "Section 1407.14" should be replaced with "Section 116".

Explanation: Editorial correction.

Page 27 Institutional Group I-4 child care [Part III, Chapter 2 – Definitions]

Section should read: "**Institutional Group I-4, family child day care.** As described in subdivision (3) of subsection (a) of section 19a-77 of the Connecticut General Statutes, a family child care home shall be classified as Group R-3 or shall comply with the 2021 *International Residential Code* portion of the Connecticut State Building Code."

Explanation: "[F]amily" and "day" added to section title and reference to "2015 *International Residential Code*" replaced with "2021 *International Residential Code*".

Page 28 Residential Group R-4 [Part III, Chapter 2 – Definitions]

Reference to "2018 *International Building Code*" should be replaced with "2021 *International Building Code*" and insert a comma between "Residential board and care" and "custodial care facilities".

Explanation: Editorial corrections.

Page 35 Second 507.1 Required water supply [Part III, Chapter 5 – Fire Service Features]

Section should read: "**507.5 Fire hydrant systems.** Fire hydrant systems shall comply with Sections 507.5.1.1 to 507.5.6, inclusive."

Explanation: Section number changed from "507.1" to "507.5", title changed from "Required water supply" to "Fire hydrant systems" and reference to "507.1.1" changed to "507.5.1.1".

Page 38 806.1.1 [Part III, Chapter 8 – Interior Finish, Decorative Materials and Furnishings]

Section should be labeled as "(Amd)" instead of "(Add)".

Page 44 903.2.8.4 Care facilities [Part III, Chapter 9 – Fire Protection and Life Safety Systems]

Subparagraph 6.3 should read: "Valve closure that causes the sounding of an audible alarm throughout the premises."

Explanation: Extra "audible" (after "alarm") deleted.

Page 56 1011.5.2 Riser height and tread depth [Part III, Chapter 10 – Means of Egress]

In exception 5, reference to "Group R-1 bed and breakfast occupancies" should be replaced with "Group R-1 bed and breakfast establishments".

Explanation: Editorial correction.

Page 62 1025.6 Statutory requirements for exit access corridors [Part III, Chapter 10 – Means of Egress]

Section should be added as follows: "(Del) **1025.6 Statutory requirements for exit access corridors.** Delete section in its entirety."

The following sections should be removed:

- 1025.6.1 Size and location
- 1025.6.2 Device or system requirements
- 1025.6.3 Illumination

Explanation: Editorial correction.

Page 64 1032.2.3 Inspection of door openings [Part III, Chapter 10 – Means of Egress]

Section should read: "Door openings shall be inspected in accordance with the requirements of NFPA 80."

Explanation: "[I]nspection" replaced with "inspected".

Page 65 1101.1 Scope [Part III, Chapter 11 – Code Requirements for Existing Building]

Reference to "Connecticut State Fire Prevention Code" should be replaced with "Connecticut State Fire Safety Code, Part IV".

Explanation: Editorial correction.

Page 69 1207.6.1.2.4 Gas detection system [Part III, Chapter 12 – Energy Systems]

Add "(Amd)" in front of section title.

Explanation: Editorial correction.

Page 79 3401.1 Scope [Part III, Chapter 34 – Tire Rebuilding and Tire Storage]

The first sentence of the section should read: "Tire rebuilding and tire storage shall comply with the requirements of this chapter and Section 116 for items involving building construction, services or systems."

Explanation: Added "of" before "this chapter".

Page 80 3601.1 Scope [Part III, Chapter 36 – Marinas]

The first sentence of this section should read: "Marina facilities shall comply with the requirements of this chapter and Section 116 for items involving building construction, services, or systems."

Explanation: Added "of" before "this chapter".

3701.1 Scope [Part III, Chapter 37 – Combustible Fibers]

Section should read: "The equipment involving combustible fibers shall comply with the requirements of this chapter and Section 116 for items involving building construction, services, or systems. Pursuant to section 29-291a of the Connecticut General Statutes, the Connecticut State Fire Prevention Code shall be applicable for oil burners, flammable and combustible liquids, gas equipment and piping, liquefied gas and liquefied natural gas, hazardous chemicals, and processes and activities that occur in the building or structure that are not used to support the building components, services, or systems, and for the purposes of prevention of fire and other related emergencies."

Explanation: Added "of" before "this chapter", replaced reference to Section "1415.9.3" with "116", and added commas after "components" and "services".

Page 81 3901.1 Scope [Part III, Chapter 39 – Processing and Extracting Facilities]

The first sentence of the section should read: "Plant processing or extraction facilities shall comply with the requirements of this chapter, Section 116, and the 2021 *International Building Code* portion of the Connecticut State Building Code for items involving building construction, services, or systems."

Explanation: Added "of" before "this chapter".

4001.1 Scope [Part III, Chapter 40 – Storage of Distilled Spirits and Wines]

Section should read: "Storage of distilled spirits and wines in barrels and casks shall comply with the requirements of this chapter, in addition to other applicable requirements

of this code, and Section 116 for items involving building construction, services or systems. Pursuant to section 29-291a of the Connecticut General Statutes, the Connecticut State Fire Prevention Code shall be applicable for oil burners, flammable and combustible liquids, gas equipment and piping, liquefied gas and liquefied natural gas, hazardous chemicals, and processes and activities that occur in the building or structure that are not used to support the building components services or systems, and for the purposes of prevention of fire and other related emergencies."

Explanation: Added "of" before "this chapter" and added commas between "chapter" and "in addition" and after "Connecticut General Statutes".

Page 82 4001.1 General [Part III, Chapter 41 – Fixed Guideways Transit and Passenger Rail Systems]

Section number should be read: "4101.1".

Explanation: Editorial correction.

PART V HAZARDOUS MATERIALS

Heading should be deleted.

Explanation: Editorial correction.

5001.1 Scope [Part III, Chapter 50 – Hazardous Materials – General Provisions]

Reference to "Section 1415.9.3" should be replaced with "Section 116".

Explanation: Editorial correction.

Page 85 5401.1 Scope [Part III, Chapter 54 – Corrosive Materials]

Reference to "Section 1206.15" in Exception 2 should be replaced with "Section 1207".

Explanation: Editorial correction.

Page 88 5608.1 General [Part III, Chapter 56 – Explosives and Fireworks]

Parenthetical at end of section should read: "(Sections 29-357-1b to 29-357-12b, inclusive, and Sections 29-106 to 20-378, inclusive)."

Explanation: "Sections" added before each set of section references.

Page 95 80.1 General [Part III, Chapter 80 – Referenced Standards]

Section number should read: "8001".

NFPA [Part III, Chapter 80 – Referenced Standards]

Section should be modified as follows:

- 22—18: Standard for Water Tanks for Private Fire Protection delete 507.2.2
- 45—19: Standard on Fire Protection for Laboratories Using Chemicals delete 3805.2.1 and 3805.2.2
- **52—19: Vehicular Gaseous Fuel Systems Code** delete 319.9.2
- **58—20: Liquefied Petroleum Gas Code** delete 319.8.3
- 70—20: National Electrical Code -- as AMENDED by the State Building Code -- delete 2305.4
- **99—21: Health Care Facilities Code** delete 1105.11.1 and 1105.11.2
- 130—20: Standard for Fixed Guideway Transit and Passenger Rail Systems change "400.1" to "4101.1"
- 385—17: Standard for Tank Vehicles for Flammable and Combustible Liquids delete 5706.6, 5706.6.1 and 5707.2
- **495—18:** Explosive Materials Code delete 5601.1.1, 5601.1.5, 5604.2, 5604.6.2, 5604.6.3, 5604.7.1, 5605.1, 5605.2.3, 5606.1, 5606.5.2.1, 5605.2.3, 5607.1, 5607.9, 5607.11, and 5607.15
- 1123—18: Code for Fireworks Display delete 5604.2, 5608.2.2, 5608.5 and 5608.6
- 1124—06: Code for the Manufacture, Transportation, and Storage and Retail Sales of Fireworks and Pyrotechnic Articles -- as AMENDED by Section 5609.1.2 of this Code delete 5604.2, 5605.1, 5605.3, 5605.4 and 5605.5

Page 111 Amendements to the 2021 NFPA 101®, Life Safety Code [Part IV – Existing Buildings/Occupancies]

Heading should read: "Amendments to the 2021 NFPA 101®, Life Safety Code"

Explanation: Editorial correction.

Page 129 Insert the following heading before "(Add) 10.3.9.2.1 Natural Cut Christmas Trees":

"CHAPTER 10 INTERIOR FINISH, CONTENTS, and FURNISHINGS"

Explanation: Editorial correction.

Table 10.3.9.2.1 [Part IV – Existing Buildings/Occupancies]

In the "Dormitories" row, add "X" to the "Cut Tree Permitted Without Automatic Sprinkler System" column.