

**BRUCE J. SPIEWAK, AIA**  
**CONSULTING ARCHITECT, LLC**  
 375 MORGAN LANE. UNIT 405  
 WEST HAVEN, CT 06516  
 <bruces@conncode.com>

UPDATE. **CONNECTICUT BUILDING & FIRE SAFETY CODES: October 12, 2018**  
 Y:\DOC\_2\CODE\Updates\UPDATE-2018 Revised 10.12.2018.doc

The State of Connecticut is obligated by statute to update both the **State Building Code and the State Fire Safety Code**. Pursuant to Connecticut General Statute 29-252, as amended by Public Act 16-215, the following are the current CT Codes: The Connecticut State Building Code and the adopted codes and standards, as amended are effective October 1, 2018, and shall be known as the 2018 Connecticut State Building Code. The Connecticut State Fire Safety Code and the adopted codes and standards, as amended are effective October 1, 2018, and shall be known as the 2018 Connecticut Fire Safety Code. There is a 2018 CT State Fire Prevention Code which adopts the 2015 Uniform Fire Code, NFPA 1, which became effective October 1, 2018.

**2018 CONNECTICUT STATE BUILDING CODE (CSBC): The documents as amended by CT and adopted effective October 1, 2018.**

International Building Code/2015 (IBC)  
 International Existing Building Code/2015 (IEBC)  
 International Mechanical Code/2015 (IMC)  
 International Plumbing Code/2015 (IPC)  
 International Residential Code 2015 (IRC)  
 National Electrical Code, NFPA 70/2017 (NEC)  
 International Energy Conservation Code/2015 (IECC)  
 ICC A117.1/2009 Accessible and Usable Buildings and Facilities (A117.1)

<http://portal.ct.gov/DAS/Office-of-State-Building-Inspector/Building-and-Fire-Code-Adoption-Process/What-Next>

**2018 CONNECTICUT STATE FIRE SAFETY CODE (CSFSC): The documents amended by CT and adopted effective October 1, 2018.**

**[Part I] Administrative.** Connecticut Amendment/2018/State Fire Safety Code. 2018 CSFSC Part I.

**[Part II] General.** Connecticut Amendment/2018/State Fire Safety Code. 2018 CSFSC Part II.

**[Part III] New Construction, Alterations, Renovations, Changes of Use:**

International Fire Code/2015 (IFC)

**[Part IV] Existing Buildings / Occupancies:**

National Fire Protection Association. Life Safety Code/2015 (NFPA 101)

<http://portal.ct.gov/DAS/Office-of-State-Building-Inspector/Building-and-Fire-Code-Adoption-Process/What-Next>

**2018 CT FIRE PREVENTION CODE (CFPC): The documents amended by CT and adopted effective October 1, 2018**

National Fire Protection Association. Uniform Fire Code/2015. (NFPA 1)

2018 Connecticut State Fire Prevention Code – Regulations of CT State Agencies Section 29-291a-1a to 29-191a-10a

Our State Building, Fire Safety and Fire Prevention Codes are based substantially on the International Codes Council (ICC) and National Fire Protection Association (NFPA) model codes. These model codes are consensus codes, subject to changes based on input from their memberships, and are revised periodically.

**The State of Connecticut's Codes and Standards Committee**, a 21 member volunteer committee, [increased by 1 “Energy” member in 2009, increased by 3 contractors or union members (Electrical, plumbing, heating & cooling) effective October 1, 2013] has primary responsibility to keep the codes up to date with advances in technologies and improvements in construction materials. Due to the State of Connecticut Regulations Review Procedures, including the requirement for a public hearing on the proposed code changes, there is a built-in time delay between the publication of the Model Codes and the adoption of the new State Codes. In order to adapt the Model Codes for use in Connecticut, the State publishes the Codes with “Connecticut Amendments”. These amendments are necessary to accomplish several important functions:

1. To coordinate the Model Codes with Connecticut General Statutes.
  2. To change the Model Code provisions where there is a conflict between the Model Codes.
  3. To coordinate the Model Code provisions with recent Federal Legislation.
  4. To adapt the Model Codes to circumstances unique to the State of Connecticut.
  5. To alter provisions of the Model Codes which are unclear, out of date or below the standards acceptable for the State of Connecticut.
- A separate Task Force handles the Fire Prevention Code.

**Other Regulations in effect:**

**CONNECTICUT STATE ELEVATOR CODE:** [As adopted by separate regulations in CT] **Effective date as of January 3, 2018**

ASME A17.1 - Safety Code for Elevators and Escalators 2013.

ASME A17.1 - Safety Code for Elevators and Escalators. 2013 Limited-Use/Limited-Application Elevators. LULA.

ASME A18.1 - Safety Standards for Platform Lifts and Stairway Chairlifts. 2003.

**PUBLIC HEALTH CODE:** [Separate regulation, state written] <http://www.portal.ct.gov/DPH/Public-Health-Code/Quick-Browse--Public-Health-Code-by-Section>

Codes and Connecticut Amendments are available from AIA Connecticut (203) 865-2195, <http://www.aiaact.org>.

See also the CT State Department of Administrative Services web site at <http://www.ct.gov/dcs/cwp/view.asp?a=4147&q=487428> for additional information, news and updates. The Office of State Building Inspector page at <http://portal.ct.gov/DAS/Office-of-State-Building-Inspector/Connecticut-State-Building-Code> and the Office of State Fire Marshal page <http://portal.ct.gov/DAS/Office-of-State-Fire-Marshal/Office-of-State-Fire-Marshal> have the CT Building and Fire codes available for download.