Seminar Agenda

Presented by Jerry R. Tepe

A Brief History of Modern Code Development
Effective Use of the IBC
Chapter 1 – scope and administration
  Modifications and alternatives to code compliance
  Requirements for permitting
Chapter 3 – Use and occupancy classification
Chapter 4 – Special detailed requirements based on use and occupancy (summary only)

Chapter 5 – General Building Heights and Areas
Table 503 – What's changed?
  Mixed use and occupancy
  Chapter 6 – Types of construction

Chapter 7 – Fire and Smoke Protection Features
Exterior walls
Fire walls
Fire barriers
Fire partitions
Smoke barriers
Smoke partitions
Chapter 8 – interior finishes

Chapter 9 – Fire Protection Systems
Chapter 10 – means of egress
Chapters 11, 16, 17 & 34
  Accessibility
  Structural design
  Special inspections
  Existing buildings

Learning Objectives

You’ll be able to:

Identify how changes to the IBC will affect a building’s allowable area, height and number of stories based on type of construction, occupancy classification, and location on the site.

Examine when to use and how to design fire walls, fire barriers, fire partitions, smoke barriers and smoke partitions.

Review the impact of revisions to the means of egress requirements, including establishing occupant load, number and width of exits and travel distances.

Discuss ways to incorporate changes in the requirements of the code into future building designs.
Faculty

Jerry R. Tepe  FAIA DQRE at JRT-AIA Architect, in Hopkinton, New Hampshire Mr. Tepe is a licensed architect in all the northern New England states. In practice for more than 35 years, he has been both a member and an officer of large engineering and architecture firms and a sole practitioner. His project experience ranges from single-family dwellings to large, multi-million dollar commercial and industrial facilities. As a sole proprietor, his firm provides full architectural services for commercial, institutional and industrial projects specializing in building, fire and accessibility code (ADA) consulting to architects, contractors, insurance and legal professionals and private entities, including third-party plan reviews and accessibility inspections. Mr. Tepe has been active in the code development process through the AIA since actively joining the AIA Codes and Standards Committee in 1987. With the creation of the International Code Council (ICC), he participated in the initial development of the International Building Code on the General Occupancies subcommittee and was the chair of that group for two years. Mr. Tepe was a member of the International Fire Code Development Committee for six years and the ICC Fire Safety Code Development Committee for three years. Recently he served a term on the ICC Code Coordination Committee. He continues as one representative of the AIA at the ICC hearings and conferences.

He has made numerous presentations to conference audiences on topics related to building code enforcement and interpretation issues. Mr. Tepe has held all AIA offices at both the state level (AIANH) and the regional level (AIA New England). He was active in the legislative process in New Hampshire to adopt the first statewide set of building codes. He has taught numerous code and accessibility-related issues in New Hampshire, New England and at BOCA, ICC, SIA and AIA conferences. He is a past chair of the Building Code Board of Appeals in Concord, New Hampshire. He has also served on several other code and building-related state and local committees including third-party plan reviews and a past chair of the AIA Center for Building Science and Performance Knowledge Community.

Here’s what past attendees had to say about the program and speaker Jerry Tepe:

“Well done!” – Senior architect/project manager

“Good presentation.” – Architect

“Good general review.” – Fire protection engineer/code consultant

About the Seminar

Best Western Plus North Haven
201 Washington Avenue
North Haven, CT 06473
(203) 239-6700

Tuition
$249 for individual registration
$299 for three or more simultaneous registrations.

How to Register

Online:
www.halfmoonseminars.org

Mail:
PO Box 278 Altoona, WI 54720-0278

Phone:
715-835-5900

Fax:
715-835-6066

Key Code: CTV2

Additional Learning

Webinar Series

Residential Solar Introduction and Design

Introduction to Residential Solar
Wed., February 10, 12:00 - 3:15 PM EST

Design Your Solar Roof
Wed., February 17, 12:00 - 3:15 PM EST

HVC Energy Codes and Standards

Framework of HVAC and Energy Codes
Thurs., February 11, 12:00 - 1:00 PM EST

Applicable Provisions in Building Codes
Thurs., February 11, 1:30 - 3:30 PM EST

ASHRAE Standards
Fri., February 12, 12:00 - 1:00 PM EST

Mechanical Systems and Progressive Standards
Fri., February 12, 1:30 - 3:30 PM EST

Commercial Electrical Installation

Introduction to Electrical Installation
Wed., February 24, 12:00 - 2:00 PM EST

Commercial Wiring and Circuits
Thurs., February 25, 12:00 - 2:00 PM EST

Unique Structures and Specialized Conditions
Thurs., February 25, 2:30 - 3:30 PM EST

For more information visit:
www.halfmoonseminars.org/webinars/

CD/Manual Package

An audio recording of this seminar is available for $279 (including shipping). Allow five weeks from the seminar date for delivery. Please refer to specific state licensing rules of certification requirements to determine if this learning method is eligible for continuing education credit.

Continuing Education Credit Information

This seminar is open to the public and offers 6.5 HSW continuing education hours to architects and 8.5 PDHs to professional engineers in all states with continuing education requirements. This seminar is approved by the American Institute of Architects (AIA) Continuing Education Review Services (CERS) and the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE). This seminar is approved by the AIA Quality Approval Program.

HalfMoon Education is an approved continuing education sponsor in the states of New Jersey (Approval No 24GP00000700), New York (NYSED Rule 10-5.7), Florida (CEB No. 50-11055), and North Carolina (License No. 50-11055). It is not approved by any state contractor education sponsor. It has not been approved by any state contractor education sponsor in Florida, Louisiana, Maryland, New Jersey (Approval No 24GP00000700), New York (NYSED Rule 10-5.7), Florida (CEB No. 50-11055), and North Carolina (License No. 50-11055). It is not approved by any state contractor education sponsor in Florida, Louisiana, Maryland, New Jersey (Approval No 24GP00000700), New York (NYSED Rule 10-5.7), Florida (CEB No. 50-11055), and North Carolina (License No. 50-11055). It is not approved by any state contractor education sponsor.

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