HalfMoon Education Live Continuing Education Webinars

Significant Changes to the 2021 IBC: Emphasis on New Jersey Adoption

Online - Monday, April 24, 2023 | 8:30 am - 3:25 pm EDT

Credits:

Professional Engineers: 6.0 PDHs

Architects: 6.0 HSW CE Hours AIA: 6.0 LU|HSW

International Code Council: .6 CEUs (Building)

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Agenda | Monday, April 24, 2023 | 8:30 am - 3:25 pm EDT (including a 30-min. break)

Agenda Topics:

Significant Changes to the 2021 IBC

Changes to definitions and how they affect other code sections

Energy storage systems (ESS) – changes in types and location in the codes

Use group changes by code and New Jersey

Story above grade plane review

New Jersey changes to height and area Chapter 5

Hybrid 507-distance to lot line with new table 506.3.3.1.

Changes to table 508.4

Live work unit changes

Incidental uses, changes to ESS - moved to IFC

Additional information for ESS

Stairway construction in platform buildings

Changes to Table 601

Type IV buildings changes explained

Fire protection changes

Smoke barrier walls

Chapter 9-10 - sprinklers, standpipes, alarms etc., egress

Accessibility - changes to IBC by NJ and ICC

Chapters 12-14 – insulation, vapor retarders. metal composite material cladding

Vinyl siding changes to fastening

Chapter 15-16 - parapet walls coping, ballasted roofs, wind zones

- · Dead and live loads
- Snow map changes
- Special inspections
- Glazed openings wind protection

Chapter 18: deep foundation splicing; pile caps and frost protection at exits

Chapter 19: concrete tolerances

Chapters 21: adobe masonry

Chapters 22: steel

Chapter 23: wood

Chapter 31: intermodal shipping containers Chapter 33: fire protection during construction

Presented by Jack Boekhout

Owner, Jack A. Boekhout Consulting, LLC, New Jersey Mr. Boekhout offers private consulting work. He is a building and accessibility codes consultant for architects, contractors, developers, engineers, and attorneys. Mr. Boekhout has been educating and presenting seminars for NJ Department of Community Affairs and Rutgers University for past 20 years.

Tuition

\$319 for individual registration \$289 for two or more registrants from the same company at the same time.

Included with your registration: PDF seminar manual.

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Recordings of this webinar are available for purchase. See details online for more information and please refer to specific state licensing rules or certification requirements to determine if this learning method is eligible for continuing education credit.

Credit Information

This webinar is open to the public and is designed to qualify for 6.0 PDHs for professional engineers and 6.0 HSW continuing education hours for licensed architects in New Jersey.

HalfMoon Education is an approved continuing education sponsor for engineers in New Jersey (Approval No. 24GP00000700). HalfMoon Education is deemed an approved continuing education sponsor for New York engineers and architects via its registration with the American Institute of Architects Continuing Education System (Regulations of the Commissioner \$68.14(i)(2) and \$69.6(i)(2)).

The American Institute of Architects Continuing Education System has approved this course for 6.0 HSW LUs (Sponsor No. J885). Only full participation is reportable to the AIA/CES.

The International Code Council has approved this event for .6 CEUs in the specialty area of Building (Preferred Provider No. 1232).

Attendance will be monitored, and attendance certificates will be available after the webinar for those who attend the entire course and score a minimum 80% on the guiz that follows the course (multiple attempts allowed).

On-Demand Credits

The preceding credit information only applies to the live presentation. This course in an on-demand format may not be eligible for the same credits as the live presentation; please consult your licensing board(s) to ensure that a structured, asynchronous learning format is appropriate.

6.0 HSW LUs (AIA)

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