# Industrialized Buildings Commission

An Interstate Compact ♦

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# **MINUTES**

# Interstate Industrialized Buildings Commission Wednesday, July 15, 2015 Herndon, Virginia

Warren Ducharme called the annual meeting of the Interstate Industrialized Buildings Commission to order on Wednesday, July 15, 2015, at 1:40 p.m. at the Crowne Plaza Dulles Airport, 2200 Centreville Road in Herndon, Virginia. Attendance was taken as noted below:

Members Present:	Michael Baier, State of New Jersey Warren Ducharme, State of Rhode Island Bruce Hagen, State of North Dakota Scott McKown, State of Minnesota Dennis Quittschreiber, Dynamic Homes
Others	Debbie Becker, Industrialized Buildings Commission
Present:	Barbara Bieganski, Vanguard Modular Building Systems
	Denise Beer, Williams Scotsman
	Christine Kline, Whitley East
	Chuck Osterday, NTA
	Delma Sheaffer, Excel Homes
	Andrew Carlson, Pyramid1, Inc.
	Jeffrey Clouse, T. R. Arnold & Associates, Inc.
	N. Kevin Eğilmez, Industrialized Buildings Commission
	Robert Gorleski, PFS Corporation
	Harold Raup, PFS Corporation

## **Approval of Minutes**

Page 5 of the minutes of the July 16, 2014 meeting was corrected to read "The next IBC annual meeting is tentatively scheduled for July 15, 2015." On a motion by Mike Baier, seconded by Scott McKown, the minutes of the July 16, 2014 meeting were unanimously approved as corrected.

## Correspondence

The Secretariat noted that a list of correspondence was available.

## **Commissioners' Reports:**

Mike Baier reported that New Jersey is in the process of adopting the 2015 editions of the I-codes and that the proposal was currently at the governor's office.

Bruce Hagen announced that North Dakota would be starting their code adoption process in September.

Warren Ducharme reported that Rhode Island replaced wind zone map with a table that provides various environmental parameters by municipality. Rhode Island is looking into updating to the 2015 codes which would be adopted in July 2016.

Scott McKown reported that Minnesota adopted the 2012 editions of the International Building Code and the International Energy Conservation Code with amendments, effective June 2.

Kevin Egilmez reported on recent marketing opportunities. New Mexico requested the Commission to send representatives to a joint state industry meeting to answer questions regarding a possible interim reciprocity agreement. Other states in the area have also expressed an interest in the program when they were informed that they can better serve their in-state manufacturers by joining rather than having their inspectors contract with IIBC designated agencies.

Kevin Egilmez provided an update on the adoption of the latest MRR and UAP. Both Minnesota's and Rhode Island's regulations adopt the MRR by reference. Minnesota's regulations (1361.0300) specifically reference the July 9, 1993 edition of the UAP whereas Rhode Island's does not specify an edition. Warren Ducharme stated that their rules are structured to automatically adopt the latest edition. North Dakota regulations (Article 108-02), which are based on the 1993 edition, would need to be updated to the 2007 edition. Kevin Egilmez will assist North Dakota and Minnesota with the necessary revisions.

## **New Business**

The Commission discussed draft Formal Technical Opinion No. 15-XX (Attachment A), acceptability of non-ASTM steel. A motion was made by Bruce Hagen, seconded by Mike Baier, to issue the FTO with the words "or equivalent" inserted after ASTM A568/A568M. The motion carried with Rhode Island abstaining.

The Commission discussed Formal Interpretation No. 15-XX, CA Documents per Manufacturing Facility (Attachment B) which would limit a manufacturing facility to one CA manual that would have to be approved by all evaluation agencies. Manufacturing facilities with independent production lines would be allowed to maintain separate manuals. A motion to approve Formal Interpretation No. 15-XX was made by Mike Baier, seconded by Dennis Quittschreiber and approved unanimously.

The Commission discussed two proposals to improve inspector-trainee programs. (Attachment C). The first would reduce the two-year designation period to limit the number of inspections performed by trainees. The second, favored by the RDC, would require

inspector-trainees to take at least one required examination every six months to maintain their designation. The proposed Formal Interpretation will be forwarded to the Commissioners for approval by letter ballot after RDC has approved the final wording.

The Commission discussed a proposal to require evaluation agencies to identify plans examiners on documents (Attachment D). Kevin Egilmez reported that the information is already provided by the majority of the agencies and, in accordance with Commission policy, is required when plans are submitted electronically. The policy would better enable the Commission to monitor compliance with certification requirements which requires plans outside the scope of the residential code to be reviewed by Unlimited (Level II) Plans Examiners. RDC agreed to vote by letter ballot on a Formal Interpretation requiring evaluation agencies to provide the names and certificate numbers of plan reviewers and structural calculation reviewers on each submittal. The Formal Interpretation will be forwarded to the Commissioners for approval by letter ballot after RDC approval.

The Commission discussed the requirement to provide thermal transmittance (U-) values on data plates. The new energy codes require single family dwellings to be provided with a certificate (Attachment E) which include information such as predominant R-values, type of insulation, and heat loss. The certificate makes providing thermal transmittance values, which are not always easily obtainable, redundant. RDC agreed to revise Formal Interpretation 00-01 to allow manufacturers to omit U-values on data plates if a certificate is provided. The final language will be voted on by letter ballot.

Kevin Egilmez reported that some dealers are combining new and existing modules to form new buildings (Attachment F). Current methods for determining applicable codes for the building do not work because the dates of manufacture for the modules vary and the fifty-percent alteration rule cannot be applied. RDC has formed a group to develop standards for assessing and approving reconfigured buildings.

The Commission discussed IIBC certified buildings that are relocated to other participating states or to other jurisdictions within participating states (Attachment G). UAP requires buildings that do not comply with requirements of the new location to be recertified but does not specifically address handling of certification labels. RDC recommended that original IIBC certification labels should be returned and new ones issued when an IIBC building is recertified. A motion to accept RDC's recommendation was made by Mike Baier, seconded by Bruce Hagen, and approved unanimously. The final language will be voted on by letter ballot.

The Commission continued its discussion on proposed procedure for approving used chassis (Attachment H). On September 3, 2014, it agreed that they could not be approved using the same procedures for certifying existing buildings. The Commission postponed further discussion pending submittal of proposed procedures by RDC.

The Commission discussed label fees which were last increased in 2009. Kevin Egilmez reported that the increase failed to generate revenues needed to fully fund the program because annual production has been significantly below projected figures (Attachment I). He cautioned that revenues were likely to fall further due to weaker demand for industrialized buildings in North Dakota and New Jersey.

# Financial Report and Approval of FY '16 Budget

The Commission discussed the audited financial statements and annual report for fiscal year 2014. A motion was made by Mike Baier, seconded by Bruce Hagen, and approved unanimously to accept the audited financial statements for fiscal year 2014.

A motion was made by Bruce Hagen, seconded by Mike Baier, and approved unanimously to accept the 2014 Annual Report as drafted.

A motion was made by Bruce Hagen, seconded by Dennis Quittschreiber, and approved unanimously to adopt the fiscal year 2016 budget as proposed.

Mike Baier made a motion to enter an executive session to discuss designated agency renewals and a request for a waiver. The motion, seconded by Dennis Quittschreiber, carried and the IIBC entered an executive session. The motion to reconvene in open session, made by Mike Baier and seconded by Bruce Hagen, carried unanimously.

A motion was made by Mike Baier, seconded by Bruce Hagen, to redesignate ABI, HWC, Minnesota, MCC, NTA, PEI, PFS, Pyramid1, RADCO, and TRA subject to limitations or conditions, if any, established during the executive session. The motion carried.

A motion to issue a waiver as requested by Gregory Berry was made by Mike Baier, seconded by Bruce Hagen, and approved unanimously.

# **Election of Officers**

Mike Baier made a motion, seconded by Bruce Hagen, to elect Rhode Island commissioner as chairman; North Dakota commissioner as vice chairman; and Minnesota commissioner as treasurer. The motion carried unanimously.

## Secretariat's Work Assignments

Kevin Egilmez reviewed secretariat's work assignments:

- 1. Assist North Dakota and Minnesota with regulations adopting the 2007 UAP.
- 2. Issue a Formal Technical Opinion regarding the acceptance of non-ASTM steel.
- 3. Issue a Formal Interpretation limiting CA Documents per Manufacturing Facility.
- 4. Draft and forward Formal Interpretation regarding inspector-trainees exam requirements for letter ballot.
- 5. Draft and forward Formal Interpretation regarding identification of plan reviewers for letter ballot.
- 6. Revise and forward Formal Interpretation 00-01 allowing energy certificates in place of U-values on data plates for a letter ballot.
- 7. Revise and forward Formal Interpretation 15-01 requiring existing IIBC labels to be returned for letter ballot.

# **Date and Location of Next Meeting**

The next IIBC meeting was tentatively scheduled for July 20, 2016, the third Wednesday in July. A notice will be sent regarding the meeting's location.

Mike Baier, seconded by Dennis Quittschreiber, moved to adjourn the meeting and the motion carried. The meeting adjourned at 4:30 p.m.

Respectfully submitted,

N. Kevin Eğilmez Secretariat Staff

Attachments