



ICC IS-BLE COMMITTEE COMMITTEE MEETING AGENDA NOTES

Date/Time: July 26, 2017: 1:00 p.m.-2:15 p.m. Eastern

The IS-BLE Committee has voted to move to a 2 hour meeting and to meet every week in order to try and make the deadline to be referenced in the 2018 IBC. The next meetings will be August 9, 16, 23 and 30.

Attendees:

Committee members:

Amber DellAngelo x
Ida F. Dugas x
~~Ali M. Fattah~~
~~Nicholas J. Sitzman~~
Michael W. Tantala, Chair x
Kevin Warapius, Vice-chair x

Committee Secretary:

Kimberly Paarlberg, RA

Interested Parties:

Bill Willinger
~~Brian Boudreau~~
~~Jim Hackett~~
Mike Leighton
~~Russell Kendzier~~
Terry O'Hagan
~~Dan Victor~~
~~Greg Buckner~~
Greg Nelson
~~Diane Gould~~
~~Bill Van Woert~~
~~Diane Gould~~
~~William Van Woert~~
Ron LaPlante
William Funk
Steven Madden

Meeting Notes:

- The meeting was called to order at 1:05 p.m.

IS-BLE-05-17

Committee Action: Disapprove – 4-0

Reason: Refer to ISBLE 04-17. Proponent stated he offered 4 and 5 as options to address the same issue. The committee felt the language in IS-BLE 04 was easier to understand.

Staff note: This change was tabled at the July 12 and 26 meeting so that the committee could hear from the proponent. Mr. Madden did attend the July 26 meeting.

IS-BLE-07-17

Committee Action: Approved as Modified. 4-0

Modification:

309.1 Fire protection. Fire protection systems shall be provided where required by the building code.

Exceptions:

1. An emergency voice/alarm system is not required for outdoor bleacher-type seating provided all of the following are met:
 - 1.1. The bleacher-type seating has an occupant load of less than 15,000;
 - 1.2. A public address system with standby power is provided;
 - 1.3. Enclosed spaces attached or immediately adjacent to the bleacher-type seating comprise, in the aggregate, 10% or less of the overall area of the bleacher-type seating or 1,000 square feet (92.9 square meters), whichever is less.
 - 1.4. Spaces under the bleacher-type seating shall be separated from the bleacher-type seating in accordance with ~~the assembly requirements within Chapter 10~~ Section 1029.1.1.1 of the International Building Code..
 - 1.5. All means of egress from the bleacher-type seating are open to the outside.
2. An emergency voice/alarm system is not required for outdoor bleacher-type seating with an occupant load of 300 or less.
3. An emergency voice/alarm system is not required for temporary outdoor bleacher-type seating providing all of the following are met:
 - 3.1. There are no enclosed spaces under or attached to the bleacher-type seating;
 - 3.2. The bleacher-type seating is erected for a period of less than 180 days;
 - 3.2. Evacuation of the bleacher-type seating is included in an approved fire safety plan.

Reason: The modification will update to current section numbers in the IBC. A specific reference is better for references to the bleacher requirements.

Staff note: Reminder to update IBC reference in reference Chapter 6.

IS-BLE 08-17

Motion to divide the question. 4-0

Part 1 – number of exits – 404.1 and 404.3

Committee Action: Approved as modified 4-0

Modification:

SECTION 404 GENERAL MEANS OF EGRESS

404.1 Minimum number of exits. The minimum number of exits shall be provided from the seating area based on the ~~following~~ occupant loads in Table 404.1 and in accordance with the calculated width requirement for egress capacity in Section 404.5.

Exception: For open air assembly seating installations where the means of egress converge, a minimum of two egress paths shall be provided, sized to accommodate the occupant load served.

Table 404.1

Minimum Number of exits

OCCUPANT LOAD	REQUIRED MEANS OF EGRESS
0–250	1
251–750	2
751–2,500	3
Over 2,500	4

404.2 Room or space means of egress. Rooms or spaces in which tiered seating is located shall be provided with the required means of egress in accordance with the building code.

404.3 Exterior installations. ~~For exterior installations where the means of egress converge on the grade level, a minimum of two egress paths shall be provided, sized to accommodate the occupant load served.~~ Where the exit discharge does not lead directly to a street or public way, it shall lead to an area of refuge sized to contain the full capacity and located a minimum of 50 feet (15 240 mm) from the structure.

Reason: The original intent of Section 404.3 was to allow for open air seating to use two exits in larger assembly spaces provided that the capacity requirements are met. The modification is to move the minimum number of exits for open air seating to 404.1 as an exception for clarification. The table is given a title as editorial. The proposed modification to 404.3 is not needed with the sentence relocated.

Note to staff: In order to follow the terminology change in the IBC to open air assembly seating vs. exterior smoke protected seating, Kim to pull IBC change E132-15 and code section 404.3 and 307 for further consideration/coordination. 404.3 also uses area of refuge – refuge area in IBC. Kim to look for it in all locations in the ICC 300.

Part 2 – accessible means of egress, 310.1 and 404.1

Committee Action: Approved as modified 4-0

Modification:

**SECTION 310
ACCESSIBILITY**

310.1 Accessibility. Tiered seating shall be accessible as required by the building code.
~~Accessible means of egress shall be provided as required by the Building Code.~~

**SECTION 404
GENERAL MEANS OF EGRESS**

404.1 Minimum number of exits. The minimum number of exits shall be provided from the seating area based on the following occupant loads and in accordance with the calculated width requirement for egress capacity in Section 404.5. Accessible means of egress shall be provided as required by Section 1009 of the International ~~the~~ Building Code.

Reason: The reference to accessible means of egress should be consistent with the divisions of Chapter 10 and 11 in the IBC – so delete the proposed sentence in 310.1 but keep the proposed sentence in 404.1. A specific reference to Section 1009 in the IBC is appropriate. The reference is an important reminder that large bleacher systems may need more than one ramp.

The call ended at 2:10 Eastern. This meeting will continue on **August 9 at 1:00 Eastern**.

In order to try and complete the work needed to be referenced in the 2018 IBC, the committee decided to increase the meeting time to 2 hours and meet every week. Therefore, meetings will be added on August 13 and 27. Kim will post the announcement on the ICC 300 webpage and send out a meeting revision to the committee and interested parties.

Join WebEx meeting

<https://iccsafe.webex.com/join/kpaarlberg> | 928 840 499

Join by phone

1-240-454-0879 USA Toll

Access code: 928 840 499