

# Commercial Building Code 1305 TAG

## Meeting Notes

**Date:** Thursday, April 18, 2024

**Meeting Location:** DLI Isanti Room/WebEx Event

### Call to order:

Ryan Rehn

### Attendance:

TAG Members attending: Ryan Rehn, Britt McAdamis, Gerhard Guth, Scott Anderson, Jerry Norman, Steve Ubl, Larry Farris, Forest Williams, Tara Ketchum, Barry Greive, Dori Dufresne, Clayton Talbot

Guests attending: Alexis Johnson, Allison Eastham, Ed Lisinski, Mark Mikkelson, Michael Johnson, Richard Hauffe, Steve Shold, Tyson Jenkins, Amanda Spuckler

### Worksheet and Code Change Proposal Review:

Reviewed Minnesota Rules, chapter 1305, 2021 and changes to chapter 4 of the 2024 International Building Code, including worksheet items 84 – 173 that correspond to IBC sections 404.1 - 429. Discussed the following previously tabled items, Item 6 – IBC 202 – Atrium Definitions, Item 18 – IBC 304.4 – Higher Education Laboratories, and Items 56-57, 59 – IBC 311.3, 311.3.1, 312.2 – Parking garages, Group S-2, Group U.

#### Item 6 – IBC 202 – Definitions

TAG members discussed the revised term for 'Atrium'. The TAG consensus was to accept the updated definition from the model code.

#### Item 91 – Minnesota Rules, part 1305.0406, subpart 1 – Floor surfaces

TAG members discussed the existing MN modification to section 406.2.4 that does not require nonabsorbent floor surfaces in non-public garages. TAG tabled this item to coordinate with the requirements for public and private garages and the intent of the original amendment.

#### Item 94 – Minnesota Rules, part 1305.0406, subpart 2 – Means of egress

TAG members discussed the existing MN modification to section 406.5.7 for exit stairways and accessible lifts. The TAG consensus was to repeal the current subpart because the model code addresses stairways, exiting, and allows for the use of a lift.

#### Item 56 – IBC 311.3 – Low hazard storage Group S-2

TAG members discussed the replacement of “parking garages” with “public parking garages” in the description of Group S-2 occupancies and the implications for compliance with section 406. TAG consensus was to reject the model code language; modify the section to replace “public parking garages” with “parking garages” so a public or private parking garage is classified as a Group S-2 occupancy; and for compliance with code requirements to be addressed by Section 406.

Items 57 & 59 – IBC 311.3.1, 312.2 – Parking garages

TAG members discussed the added sections and accepted the model code change.

Items 105-112 – Minnesota Rules, part 1305.0407, subpart 3 and part 1305.0407, subpart 6.

TAG members discussed the updated IBC exiting requirements for care suites that are consistent with the existing MN amendments modifying IBC sections 407.4.4.5.2 and 407.5.1. The current MN amendments are no longer necessary because of the updated 2024 IBC language. TAG members also discussed the differences between care suite square footage allowances in the model code and the current requirements in Minnesota Rules. The TAG consensus is to repeal the rule parts that modified the 2018 IBC to align with requirements in the 2012 NFPA 101 and to accept the model code requirements. Designers must design to the Minnesota State Building Code and NFPA 101 and the language of the 2024 IBC is consistent with the current edition of NFPA 101. The repeal of the MN rule subparts is necessary for consistency with NFPA 101 and to avoid conflicts with that code.

Item 114 – Minnesota Rules, part 1305.0408, subpart 2 – Security glazing

TAG members tabled this item for discussion with a code change proposal that will be submitted.

Items 127 – MR 1305.0414, subpart 1 – Fire resistance rating requirements

TAG members discussed an amendment that modifies 2018 IBC section 414.2.4 to delete the fire resistance rating reduction allowance. The TAG consensus is to repeal the amendment and accept the model code language because the 2024 IBC allows an acceptable reduction in the required rating for those types of construction where the supporting construction is associated with a higher fire resistance rating.

Item 18 – IBC 304.4 – Higher education laboratories

The TAG discussed the new IBC code section and proposed modifying it permit to compliance with MR 1305.0414.2.6 along with IBC 304.4.

## **Next Meeting:**

Date: May 2, 2024

Time: 9:00 AM

Location: DLI Isanti Room

**Meeting Adjourned:** 12:00 PM

**Prepared by:** Britt McAdamis