

Commercial Building Code 1305 TAG

Meeting Notes

Date: Thursday, September 5, 2024

Meeting Location: DLI Isanti Room/WebEx Event

Call to order:

Ryan Rehn

Attendance:

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

TAG Members Not Attending:

Guests Attending: Amanda Spuckler, Jasmine Epps, Stephen Smith, Cody Fisher, Terence Olson, Tom Jenson, Wendy Rannenber, Steve

Worksheet and Code Change Proposal Review:

Reviewed Code Change Proposals (CCP) to chapters 9-10 of the International Building Code.

- CCP 104 – IBC 1006.3.3 – Single Exit: Proponent presented a code change proposal to allow a single exit stair in apartment buildings up to four stories. The proposal requires the exit stair to serve the apartments only, allows a maximum of four dwelling units per story, requires a NFPA 13 sprinkler system, limits travel distance, and provides corridor protection. TAG members discussed the proposal and provided feedback to the proponent. TAG members had questions and concerns about emergency escape and rescue opening requirements, fire department access to the fourth story, and whether width and capacity of the stairs is sufficient to accommodate occupant egress and the ingress of emergency responders. The proposal limits the number of dwellings units to four per story, which allows for large apartments with 6 or more bedrooms, such as university type housing, and could result in a large occupant load per floor with only one exit. The proponent agreed that was not the intent and is willing to consider limit the square footage per story. TAG members were concerned about the elimination of the second means of egress and wanted to see technical equivalencies in lieu of the second stair. The proponent will review feedback and revise the proposal for the next meeting.
- CCP 87 – IBC 903.4 – Sprinkler system supervision: The TAG consensus to support the CCP to clarify the monitoring requirement for existing sprinkler systems.
- CCP 80 – IBC 903.4.4 – Valve security: TAG consensus is to support the change that permits methods approved by the fire code official in order to expand options for locking the valves.
- CCP 79 – MR1305.0905.3.2.1 – Group A standpipes: TAG consensus to support the CCP which removes the current MN amendment regarding standpipes in Group A occupancies and accept the model code language.
- CCP 78 – IBC 905.3.10 – Small hose connections: TAG consensus to support this change to clarify that small hose connections are only required in buildings that are not required to have standpipes.
- CCP 84 – IBC 907.2.1.1 – Fire alarm system initiation: TAG consensus to support the change to include elevator equipment rooms.

- CCP 86 – IBC 907.2.6 – Group I-1 fire alarm: The TAG consensus to support the change to eliminate the exceptions because they apply to Group I-2 occupancies and not Group I-1.
- CCP 38.1 – IBC 907.5.2.1.3 – Sleeping rooms: The TAG consensus is not to accept the code change on the bases because the IBC defines “sleeping rooms.”
- CCP 99.1 – IBC 907.3 – Fire safety functions: The TAG consensus to support the CCP because it incorporates the current rule language into the revised 2024 IBC sections.
- CCP 83 – IBC 910 – Mechanical smoke removal: The TAG consensus to support the change to delete the current rule language and revert to model code language because the 2024 IBC now adequately addresses smoke removal systems.
- CCP 40.1 – IBC 1006.3.3 – Single exits: This CCP was tabled for further information from proponent.
- CCP 41 – IBC 1006.3.4 Exception 2 – Single exits exception 2: The TAG consensus is to support the change to clarify that spaces must be located at the level of exit discharge in order to eliminates confusion that has caused inconsistent enforcement.
- CCP 42.1 – IBC 1010.1 – Doors: The TAG consensus is not to accept the proposed change because it is within the scope of the fire code.

Meeting Adjourned: 12:30 PM

Prepared by: Britt McAdamis