

Mechanical and Fuel Gas Code TAG

Meeting Notes

Date: Monday, April 22, 2024

Time: 9:00 am to 12:00 pm

Meeting Location: Hybrid—DLI Isanti Room/WebEx

Call to order:

Chris Rosival, Chair

Attendance:

TAG Members attending: Jennifer Books, Troy Burger, Kevin Johnson, Lewis Johnson, Kirk Luthe, Tim Manz, Chris Rosival, John Smith, Brian Stemwedel

TAG Members absent: Mario Salute

Guests attending: Allison Eastham, Rick Jacobs, Alexis Johnson, Chad Payment, Amanda Spuckler, Gary Thaden, Chris Weaver

Worksheet and Code Change Proposal Review:

Reviewed the following Code Change Proposals (CCP):

- The TAG consensus is to approve the modification to the definition of “heat pump.”
- The TAG consensus is to table discussion of the modification to the definition of “boiler” to allow for review by DLI boiler staff.

Reviewed changes in administrative provisions, IMC worksheet items 5-7, 25 and 38-63 and definitions in Chapter 2 of the 2024 International Mechanical Code (IMC):

Section 202 Definitions

- Terms not defined
Tabled for review when 1300 TAG finalizes language.
- Ambulatory care facility
The TAG consensus is to modify the definition for consistency with modifications to the definition in the IBC.

- Approved agency and Listed
The definition of “code official” will be modified to have the same meaning as “building official.”
- Solid fuel appliance
The TAG consensus is to delete this definition from Minnesota Rules, part 1346.0202.
- Unvented alcohol fuel-burning decorative appliance
The TAG consensus is to delete this definition from 2024 IMC.

Section 301.8 Elevator shafts

- 1307 TAG leaders (elevator code) will review this section.

Section 305.5 Protection against physical damage

- A TAG member will submit CCP.

Section 306.5 Mechanical equipment and appliances on roofs or elevated structures

- The TAG discussed coordination with IBC requirements in 1011.14 & 1011.15, along with OSHA & IFGC requirements. 1305 & 1346 TAG leaders will draft CCP.

Section 306.5.1 Sloped roofs

- The TAG consensus is to delete the current amendment and accept the 2024 IMC model language after review by 1305 & 1346 TAG leaders for coordination with Section 306.5.

Section 306.5.2 Electrical requirements

- The TAG consensus is to retain the current Minnesota rule modification to this section and review for consistency with IRC mechanical provisions at a later TAG meeting.

Section 306.5.3 Permanent ladders

- The TAG discussed coordination with IBC requirements and Section 306.5, along with including provisions for elevated work platforms for HVAC equipment. 1305 & 1346 TAG leaders will draft CCP.

Section 307.3 Condensate pumps

- The TAG discussed the need to clarify requirements for pumps installed in areas subject to freezing. 1346 TAG leaders will draft CCP on this issue that is aligned with the IFGC.

Section 308.4.2.5 Kitchen exhaust ducts

- The TAG consensus is to delete this section from the 2024 IMC since it isn't consistent with NFPA 96.

Section 309.2 in current code/Section 608 in 2024 IMC Balancing

- The TAG consensus is to relocate the current rule requirements as a modification to new Section 608 addressing airflow requirements and to hydronic requirements in chapter 12. A TAG member will submit CCP.

Next Meeting:

Date: May 6, 2024

Time: 9:00 am to 12:00 pm

Location: Hybrid—DLI Isanti Room/WebEx

Meeting Adjourned: 12:00 PM

Prepared by: Tim Manz