



IMC 309: interior spaces intended for human occupancy must be capable of maintaining at least 68°F at a point 3 feet above the floor on the design heating day. Portable plug-in heaters are not the compliance strategy.

Original Masterbuild PE packet from Daily Code Talk on 2024 IMC 309. Confirm the adopted edition and occupancy. This is not a heating-load design. Active or passive systems can satisfy the requirement — the building design has to, not a space heater.

☐ **Exceptions: spaces whose primary purpose is not human comfort, and Group F, H, S, and U occupancies.**

Do not apply the exception just because a space is “normally unoccupied.”

☐ **Show which rooms are heated, which are exempt, and the exception basis if heat is omitted.**

Existing-building trap: converted storage, offices carved from warehouses, tenant back rooms. The new use can trigger 68°F even when the old space did not.

The fail we see first

The back room used to be storage. A space heater is the “system.” Reviewers will ask whether 68°F is even on the path, or an exception actually applies.

What to send: room names / occupancy, whether this is a shell or a conversion, and whether heat is shown at all.

Send the comments. Not the County guideline.

Folio (does it start with 30?), process or UP number, and the comments PDF. Masterbuild will say which row is actually open.

masterbuildconsulting.com/send/

+1 (786) 398-6940 · Calendly: 30-minute scoping call

Masterbuild provides engineering services under a written scope. Not a heating-load design. 68°F at 3 feet is Daily Code Talk education. Confirm adopted 309. This is not legal advice.