



Uniform Building Code Commission
Staff Comment Form – BEBF 95
BEBF Technical Committee

Review of the 2021 Editions of the International Building Code® (IBC®), International Existing Building Code® (IEBC®), International Fire Code®

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Code Change Information

Originating Committee: BEBF 2018

Code Modified: 2018 IFC

Original Comment Form Number: SCF 87

Rule Number: 748:20-4-58 (8)

Which area of the code (Section, Table, Figure) was be revised?

IFC Ch 43, Section 5306.2.2

Page Number:

Previous change:

5306.2.2 One-hour interior room. Where an exterior wall cannot be provided for the room, a 1-hour interior room shall be provided and shall be a room or enclosure separated from the remainder of the building by fire barriers constructed in accordance with Section 707 of the International Building Code® or horizontal assemblies constructed in accordance with Section 711 of the International Building Code®, or both, with a fire-resistance rating of not less than 1 hour. Openings between the room or enclosure and interior spaces shall be self-closing, smoke- and draft-control assemblies having a fire protection rating of not less than 1-hour. An automatic sprinkler system shall be installed within the room. The room shall be exhausted through a duct to the exterior. Supply and exhaust ducts shall be enclosed in a 1-hour rated shaft enclosure from the room to the exterior. Approved mechanical ventilation shall comply with the International Mechanical Code® and be provided at a minimum rate of 1 cfm per square foot [0.00508 cubic meters divided by (s times square meters)] of the area of the room.

Historical information:

The modification was made by the BEBF-2018 committee to address errata. The language has been corrected in the 2021 code. Staff recommendation is to delete the modification and revert to the published code.