

Uniform Building Code Commission Staff Comment Form - BEBF 47

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: Building 2018 Code Modified: 2018 IBC

Original Comment Form Number: Rule Number: <u>748:20-2-40 (1), (10, (11), (12),</u>

(13), (14) and (15)

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

IBC Ch 35 Referenced Standards Page Number: 2021 IBC 35-1 thru 35-31

Previous change:

Several standards were modified and are listed below.

ICC 500®-14 ICC/NSSA Standard on the Design and Construction of Storm Shelters, Code reference sections: 202, 423.5, 423.5.1, 423.5.2, 423.5.2, 423.5.3, 423.5.4, 423.5.5, 423.5.6, 423.5.6.1, 423.5.7, 423.5.8, 423.5.9, 423.5.10, and 423.5.11.

<u>ISO 668 - 2013 Series 1 Freight Containers - Classifications, Dimensions and Ratings. Code reference sections: Table 3114.8.5.3.</u>

<u>ISO1496-1 - 2013 Series 1 Freight Containers - Specification and Testing - Part 1: General Cargo Containers for General Purposes. Code reference sections: 3114.8, Table 3114.8.5.3.</u>

<u>ISO 6346 - 1995</u> with Amendment 3 - 2012 Freight Containers - Coding, Identification and Marking. Code reference section: 3114.3.

NFPA® 780 - 17 Standard for the Installation of Lighting Protection Systems. Code reference section: 2703.2.

<u>UL 96A - 2016 Standard for Installation Requirements for Lightning Protection Systems. Code</u> reference section: 2703.2

<u>**UL 1489-2016**</u> Fire Resistant Piping Protection Systems Carrying Combustible Liquids. Code reference sections: 403.4.8.2, 2702.1.2.

Historical information:

Each should be reviewed and discussed with possible further modifications based on changes made to the corresponding comment forms where changes were made to other sections. Below is a list of staff recommended actions for each referenced standard:

ICC 500: Verify the list of section numbers based on actions taken by the committee, then modify the standard for the 2021 code.

ISO 668 – This reference is in the 2021 code. Delete the modification in the agency rules.

ISO1496-1 - This reference is in the 2021 code. Delete the modification in the agency rules.

ISO 6346 - This reference is in the 2021 code. Delete the modification in the agency rules.

NFPA® 780 - This standard is not in the code and should be kept if the change to Chapter 27 is kept.

UL 96A – This standard is not in the code and should be kept if the change to Chapter 27 is kept.

UL 1489 - This reference is in the 2021 code. Delete the modification in the agency rules.