



South Carolina Building Codes Council

PO Box 11329
Columbia, SC 29211-1329

Request for Statewide Code Modification

Jurisdiction or Organization: <u>Building Official's Association of SC</u>	
Representative: <u>Buddy Skinner</u>	Title: <u>President</u>
Address: <u>PO Box 12220, Columbia, SC, 29211</u>	
Phone: <u>864-467-4553</u>	E-mail: <u>bskinner@greenville.sc.gov</u>
Signature: <u><i>Buddy Skinner</i></u>	Date: <u>5/24/18</u>

Code: <u>Modification IBC 2015 01</u>	Edition: <u>2015</u>	Section: <u>IBC 403.2.1</u>
Check One: <input type="checkbox"/> Delete and substitute the following <input checked="" type="checkbox"/> Delete without substitution <input type="checkbox"/> Add the following <input type="checkbox"/> Modify the following Type or print proposed modification. Use additional pages if necessary. <u>Underline New language.</u> Line Through Deleted Language.		
Modification Number: IBC 2015 01.		
Section: 403.2.1 Reduction in fire resistance rating.		
Modification: Deleted without substitution.		
Reason: Historically, fire protection for high-rise buildings of type-I construction with unlimited height and area required a four-hour rating for columns and a three-hour rating for floors. For type-II construction limited to 80 feet in height, the ratings could be reduced to a three-hour rating for columns and a two-hour rating for floors.		
Allowable reductions contained in Section 403.3 of the IBC would further reduce the columns and floors in certain high-rise buildings with unlimited height and area to a two-hour rating and the columns and floors in buildings limited to 160 feet in height to a one-hour rating.		
Note: Continued modification IBC 2000-04, IBC 2003-01, IBC 2006-01, and IBC 2012 01. In the 2012 edition the section number was changed from 403.3 to 403.2.1		
Proponent: Portland Cement Association.		
Effective Date: July 1, 2001.		

Reason: <input type="checkbox"/> Unusually Restrictive <input type="checkbox"/> Impractical <input type="checkbox"/> Threat to Human Injury or Life Safety Type or print the reason for the proposed modification. Use additional pages if necessary.
Removal of this section will allow the code to be used as printed and give more flexibility to the design community.

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