Code Amendment Proposal Form

For public amendments proposed to the 2021 editions of the International Codes

Instructions: Upload this form and all accompanying documentation. If you are submitting your proposal on a separate sheet, make sure it includes all information requested below.

All proposals must be received by **July 23, 2021.**

CONTACT INFORMATION

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Organization or Representing Self: SEAC Denver Building Department Liaison Committee

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Signature: ***David P. Renn***

AMENDMENT PROPOSAL

Please use a separate form for each proposal.

1) Code(s) associated with this proposal. Please use acronym: IBC

If you submitted a separate coordination change to another code, please indicate which code: _____

Acronym	Code Name	Acronym	Code Name
DBC-AP	Denver Building Code–Administrative Provisions	**IFC**	International Fire Code
DBC-*xxxx*	Denver Building Code–*xxxx (code)* amendments (e.g., DBC-IBC, DBC-IEBC)	**IFGC**	International Fuel Gas Code
		IRC	International Residential Code
IBC	International Building Code	**IMC**	International Mechanical Code
IEBC	International Existing Building Code	**IPC**	International Plumbing Code
IECC	International Energy Conservation Code	**DGC**	Denver Green Code

2) Please check here if a separate graphic file is provided: ☐
Graphics may also be embedded within your proposal below.

3) Use this template to submit your proposal or attach a separate file, but please include all items requested below in your proposal. The only formatting needed is **BOLDING**, ~~STRIKEOUT~~ AND UNDERLINING. Please do not provide additional formatting such as tabs, columns, etc., as this will be done by CPD.

Code Sections/Tables/Figures Proposed for Revision:

1609.3.1

Proposal:

Revise as follows:

Section 1609.3.1 Wind speed conversion is amended as follows:

1609.3.1 Wind Speed Conversion. Where required, the basic design wind speeds of Section 1609.3~~Figures 1609.3(1) through 1609.3(12)~~ shall be converted to *allowable stress design* wind speeds, V_{asd}, using ~~Table 1609.3.1 or~~ Equation 16-17.

$V_{asd} = V\sqrt{0.6}$ **(Equation 16-17)**

where:

V_{asd} = *Allowable stress design* wind speed applicable to methods specified in Exceptions 4 and 5 of Section 1609.1.1.
V = Basic design wind speeds determined from Section 1609.3~~Figures 1609.3(1) through 1609.3(12)~~.

Supporting Information:

The purpose of this proposal is to correlate with the current amendment to 1609.1.1 that requires wind speeds to be in accordance with 1609.3 instead of the IBC figures. Also, reference to Table 1609.3.1 is deleted since this table also refers to the IBC figures for wind speed – this table is developed from Equation 16-17 so it is easiest for the amendments to just delete the reference to the table instead of also revising the table to match Denver's amendments for wind speed.

This proposal is necessary for the City and County of Denver to correlate with current amendments for wind speeds.

Referenced Standards:

None.

Impact:

This proposal is offered as a clarification, so it will have no effect on cost and is no more or less restrictive than the IBC.

Note: Discuss the impact of this proposal in this section AND indicate the impact of this amendment proposal for each of the following:

- The effect of the proposal on the cost of construction: ☐ Increase ☐ Reduce ☒ No Effect
- The effect of the proposal on the cost of design: ☐ Increase ☐ Reduce ☒ No Effect
- Is the proposal more or less restrictive than the I-codes: ☐ More ☐ Less ☒ Same

Departmental Impact: (To be filled out by CPD staff)

Note: CITY STAFF ONLY. Discuss the impact of this proposal in this section AND indicate the impact of this amendment proposal for each of the following:

- The effect of the proposal on the cost of review: ☐ Increase ☐ Reduce ☐ No Effect
- The effect of the proposal on the cost of enforcement/inspection: ☐ Increase ☐ Reduce ☐ No Effect