

BCA BC 15.0.3

13 Feb 2004

(See Distribution List A)

Building Plan and Management Division

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Dear Sir

APPROVED DOCUMENT AND GUIDELINES

The performance-based Building Control Regulations came into force on 1 Jan 2004. The associated Approved Document and submission guidelines were also published and made available to industry on the same day. Since then, we have received many useful feedback from the industry on these documents.

2 We have collated the feedback and made the necessary amendments to the documents. The details of the changes are listed in Appendix A. The revised documents can now be downloaded from www.bca.gov.sg.

3 I would appreciate it if you could convey the contents of this circular to members of your organization. If you or your members have any queries concerning this circular, please contact Mr Anson Seah at 6325 8643 (E-mail : Anson_Seah@bca.gov.sg) who would be pleased to assist you.

Yours faithfully,

CHENG TAI FATT
SENIOR MANAGER
BUILDING PLAN DEPARTMENT
for COMMISSIONER OF BUILDING CONTROL

APPENDIX A

Description of changes

Document	Amendments made
1. Approved Document	<p>a) Re-numbering of paragraphs in all sections to make it easier for referencing purposes.</p> <p>b) First two paragraphs of each section amended to be consistent with the Fifth Schedule of the Building Control Regulations.</p> <p>c) Paragraph A.2.1 – removal of abbreviations and symbols not used in the Document.</p> <p>d) Paragraph B.3 – title of codes and specifications updated to reflect the current names.</p> <p>e) Exemption scope expanded for the following specifications in section E –</p> <ul style="list-style-type: none"> i. width of staircase; ii. risers and treads; iii. landing; iv. handrails; and v. protection from falling <p>f) Paragraph E.3.8.1 – new note added to make it clearer.</p> <p>g) Note 2 of paragraph F.3.2.1 – amended to make it clearer.</p> <p>h) Amendments to description of acceptable solution for section G (Ventilation) to make it clearer.</p> <p>i) Paragraphs I.3.2 and I.3.3 – new note added to make it clearer.</p>
2. Guidelines on submission of applications to Commissioner of Building Control	<p>(a) Paragraph 1.1.1 – sub-paragraph (h) revised and re-numbered as (a).</p> <p>(b) Paragraph 1.2 – sub-paragraph 1.2.1 deleted and the remaining sub-paragraphs re-numbered.</p> <p>(c) Paragraph 1.2.1 – new sub-paragraph added.</p> <p>(d) Paragraph 2.1.1 – certification requirement added.</p> <p>(e) Paragraph 2.2.3 – removal of the words “of the Building Control Regulations”.</p> <p>(f) Amendments to paragraphs 3.1.6, 4.1 and 6.2.1(o) to make them clearer.</p> <p>Second Schedule – removal of the words “(Cap 29, Rg 1)’ from all the certifications, where applicable.</p>
3. Guidelines on envelope thermal transfer value for buildings	<p>a) Paragraphs 3.1 and 3.2, decimal places for the values used in the ETTV formula were rounded off as follows: Old value is 11.9, new value is 12 Old value is 3.37, new value is 3.4 Old value is 210.9, new value is 211</p> <p>b) Paragraphs 11.2.1, 11.2.2 and 11.2.5 - SC formula amended due to typo error.</p> <p>c) Paragraphs 11.3.1 and 11.3.2 - formula amended due to typo error.</p> <p>d) Paragraph 12.3 - new description added to make it clearer.</p>

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