

Our Ref : BCA BC 15.0.3
Date : 4 April 2008

CIRCULAR TO PROFESSIONAL INSTITUTES

BUILDING CONTROL (ENVIRONMENTAL SUSTAINABILITY) REGULATIONS 2008

Objective

1 This circular is to inform qualified persons, engineers, developers of the new regulation on environmental sustainability for buildings and submission requirements for building plan approval and temporary occupation permit.

Effective date

2 The Building Control (Environmental Sustainability) Regulations 2008 was published in the Singapore Gazette on 3 April 2008 and shall come into operation on **15 April 2008**.

Background

3 BCA launched the BCA Green Mark Scheme in Jan 2005 to promote the development of environmentally sustainable buildings. It is a green building rating system to evaluate a building for its environmental impact and performance. The BCA Green Mark has been well received and recognized by the industry since its inception. To accelerate the development of environmentally sustainable buildings, BCA would be mandating a minimum environmental sustainability standard for buildings that is equivalent to the certified level of the BCA Green Mark Scheme.

Details of the requirement

4. The Building Control (Environmental Sustainability) Regulations 2008 stipulates a minimum Green Mark Score of 50 points for affected building works. The Green Mark score is to be calculated in accordance with the compliance method spelt out in the Code for Environmental Sustainability of Buildings.

5. This regulation will apply to all new building works (including extensions or additions to existing buildings) and building works involving major retrofitting to existing buildings with Gross Floor Area of 2000 m² or more, submitted for planning permission on or after 15 Apr 2008. Alteration to existing buildings which does not involve major retrofitting works is not subject to this requirement.

6. The QP who submits the building plan shall be overall responsible for ensuring that the minimum environmental sustainability standard is met. The QP and the other appropriate practitioners shall be responsible for assessing and scoring the building works under their charge.

7. The QP and the other appropriate practitioners are required to jointly submit the Green Mark score for the building works together with the building plan for approval. Upon completion of the building works, the as-built Green Mark Score is to be submitted before the temporary occupation permit or certificate of statutory completion (whichever is earlier) can be granted.

Details of submission process

8. To facilitate the submission process, BCA has developed a web-based submission system known as the 'Green Mark (GM) e-Filing system' for QP. QP is only required to register once with BCA via our website for the access to this portal. The web-based system will be operative from 15 Apr 08 onwards.

10. To facilitate QPs and the appropriate practitioners to have a better understanding of the regulatory and submission requirements, we have made available more detailed explanation and FAQs together with the Code for Environmental Sustainability of Buildings in our website <http://www.bca.gov.sg>.

Clarifications

11. If you or your members have any queries concerning this circular or need any pre-submission consultation for your projects, please do not hesitate to contact the following officers :

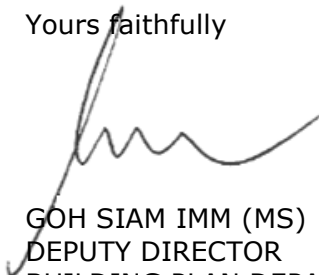
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Informing members

12. I would appreciate it if you could convey the contents of this circular to members of your organisation.

Thank you.

Yours faithfully



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