Bringing green homes closer to you
- BCA launches revamped Green Mark portal at fourth Green Building Exhibition

1 A directory of Green Mark buildings and a comprehensive list of energy efficient features for green homes and offices are now readily available with just a click of the mouse. All these information and more, are part of the Building and Construction Authority’s (BCA) revamped Green Mark portal where visitors can have access to useful information on ways to green the built environment.

2 Created to be a leading green building resource, the new website (http://www.greenmark.sg) is equipped with interactive elements to educate and inspire net-savvy Singaporeans to join BCA in the green journey. Besides informative videos and an updated section dedicated to green news and publications, there is also an entertaining green building game for visitors to build and experience a specially customised virtual green home.

3 The revamped Green Mark website was launched at the BCA Green Building Exhibition this afternoon by Mr Heng Chee How, Minister of State, Prime Minister’s Office and Member of Parliament for Jalan Besar GRC. The exhibition, which is the fourth in a series of eight roving exhibitions, will be at Marina Square from 9 to 12 September 2010.

4 Visitors to the Green Building Exhibition will get the opportunity to tour a model “Green Home” and be introduced to eco-friendly features and energy saving appliances that would contribute to the energy efficiency of green homes. With these information, homeowners can make better decisions, when designing or furnishing their homes, with the impact of the environment in mind.
5 A new addition to the exhibition is a display corner dedicated to construction productivity. Panels featuring information on innovative building materials, technology and know-how will be showcased to allow the public to have a better insight into the measures taken by the construction industry to raise productivity.

6 For a group of students from our local tertiary institutions, their ideal green buildings now take form in miniature-style. These students had designed and built models of green buildings from recycled materials for BCA’s inaugural “Greening our Built Environment” competition which was organised to create awareness on green buildings and the usefulness of recycled materials among students. Eight intricately-designed building models from National University of Singapore, Singapore Polytechnic and BCA Academy were shortlisted out of 24 submissions. They are displayed at the exhibition for public voting and final judging by a panel of industry experts. The results will be announced this coming Sunday, where the winning teams will bring home cash vouchers from between $200 to $800.

7 BCA has also been spreading the green message in cyberspace via social media platforms like Youtube and Facebook. A Facebook fan page which is dedicated to this cause has garnered over 2,400 followers since it was launched. In conjunction with the exhibition, an exciting new “Tower Stacko” contest was recently added on the page. Fans could try to master the game and beat the top score before 26 September 2010 to win an equally exciting prize – an Apple Ipad.

8 More contests and fun green facts will also be broadcasted on the Facebook fan page at http://www.facebook.com/bcagreen over the next few weeks.

Issued by the Building and Construction Authority on 9 September 2010.
About the Building and Construction Authority (BCA)

The Building and Construction Authority (BCA) of Singapore champions the development of an excellent built environment for Singapore.

BCA’s mission is to shape a safe, high quality, sustainable and friendly built environment, as these are four key elements where BCA has a significant influence. In doing so, it aims to differentiate Singapore’s built environment from those of other cities and contribute to a better quality of life for everyone in Singapore. Hence, its vision is to have “the best built environment for Singapore, our distinctive global city”.

Together with its education and research arm, the BCA Academy of the Built Environment, BCA works closely with its industry partners to develop skills and expertise that help shape the best built environment for Singapore.

For more information, visit www.bca.gov.sg.
Finalists (in no particular order)

1. Hello Green (Singapore Polytechnic)
   Name of Entry: Eco Building

2. Green Advocator (BCA Academy)
   Name of Entry: Our Dream Home

3. NUS SDE People (NUS)
   Name of Entry: Green Haven

4. The Gang-Green Gang (NUS)
   Name of Entry: Seasick

5. R32 (BCA Academy)
   Name of Entry: Green Sun

6. Cucumbers (NUS)
   Name of Entry: Ixora – Inspirations from Nature

7. 3x2 (NUS)
   Name of Entry: Containing Green

8. Alexandra Pato (Singapore Polytechnic)
   Name of Entry: Greenery on Singapore Polytechnic’s Library Extension

(Announcement of results and prize presentation will take place at the exhibition on 12 September at 6pm.)

Theme

The theme of the competition is “Greening our Built Environment”. This competition aims to create awareness amongst students of the benefits of green buildings. The greening of the built environment can enhance the quality of life, improve indoor air quality as well as reduce electricity and water bills. This can be achieved by considering factors like building orientation, sun-shading, natural ventilation, use of energy efficient electrical and mechanical appliances and/or equipment, recycled construction materials and innovative green solutions. More information on green buildings is available at http://www.greenmark.sg.

Eligibility

This competition is open to students from the following institutions:

- BCA Academy
- Polytechnics
- NUS, NTU
**Judging Criteria**

All entries will be judged on the following criteria:

**Relevance to Theme (30%)**
- Relevance to green theme.

**Creativity (30%)**
- Unique/innovative use and choice of recycled materials.

**Aesthetics (20%)**
- Best combination of colours/textures/patterns/forms and proportions.

**Strength/Workmanship (20%)**
- Quality of the assembly, joints and/or finishing and;
- Ability to stand or keep its shape without falling apart when moved.

**Prizes**

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<td>Gold</td>
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<td>Merit</td>
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Annex B
Mr Heng Chee How (left), Minister of State, Prime Minister’s Office and Member of Parliament for Jalan Besar GRC, and Mr Benedict Tan, Managing Director, BCA Academy, giving their thumbs up a greener future. They are accompanied by BCA’s green building mascots, Greco (left) and Beco.
Mr Heng touring the model “Green Home”.

Mr Heng viewing the building models from the “Greening our Built Environment” competition.