

We shape a **safe**, **high quality**, **sustainable** and **friendly** built environment.

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## **CIRCULAR TO PROFESSIONAL INSTITUTES**

### ENHANCED GREEN MARK INCENTIVE SCHEME (GMIS)

### BACKGROUND

1 Government has set aside \$20 million 'Green Mark Incentive Scheme (GMIS)' on 15 December 2006 to help accelerate the adoption of environmentally-friendly green building technologies and building design practices so as to achieve a sustainable built environment. The scheme offers cash incentives to developers and building owners who make efforts to achieve at least a BCA Green Mark Gold rating or higher in the design and construction of new buildings or major retrofitting of existing buildings.

#### **OBJECTIVE OF THE ENHANCED SCHEME**

2 The purpose of the enhancement is to encourage smaller new developments to come forward and be part of the green movement. It is also to incentivise project architects and M&E engineers whose workloads and responsibilities have gone up substantially for developments with Green Mark Gold or higher rating.

## EFFECTIVE DATE

3 The enhanced scheme is applicable with effect from 23 May 2008 for new Green Mark certifications.



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# **DETAILS OF THE ENHANCED GMIS**

4 The enhanced incentive scheme is now applicable for developers and building owners of new private developments and those undergoing major retrofitting works with gross floor area (GFA) of at least **2,000** square metres which achieve BCA Green Mark Gold rating or higher.

5 In addition, the enhanced scheme's incentive is extended to **architects and M&E engineers** in both **private and public** developments which achieve BCA Green Mark Gold rating or higher.

6 The amount of cash incentive for developments with BCA Green Mark Gold rating or higher is shown in the Table 1.

Green Mark Rating	Green Mark Incentive (for developers/building owners)		Green Mark Incentive (for architects and M&E engineers)		Minimum Energy Savings <sup>(4)</sup>
	Rate (per 1,000 m <sup>2</sup> )	Сар	Rate (per 1,000 m <sup>2</sup> )	Сар	
Gold	$\begin{array}{c} \$3,000  \text{for}  \text{new} \\ \text{GFA}^{(2)} \\ \& \\ \$1,200 \ \text{for} \ \text{existing} \\ \text{GFA}^{(3)} \end{array}$	\$300,000 or 0.2% of construction/ retrofitting cost, whichever is lower	\$500 each	\$50,000 each	-
Gold <sup>PLUS</sup>	\$5,000 for new GFA <sup>(2)</sup> & \$2,000 for existing GFA <sup>(3)</sup>	\$2,500,000 or 0.33% of construction/ retrofitting cost, whichever is lower	\$800 each	\$80,000 each	25%
Platinum	\$6,000 for new GFA <sup>(2)</sup> & \$2,400 for existing GFA <sup>(3)</sup>	\$3,000,000 or 0.4% of construction/ retrofitting cost, whichever is lower	\$1,000 each	\$100,000 each	30%

# Table 1- Enhanced Green Mark Incentive



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- 1. The prevailing version of the BCA Green Mark Criteria for New Buildings will apply. Please see BCA website for details.
- 2. These rates apply to new buildings and the new GFA added to existing buildings.
- 3. These rates apply to upgrading works for existing GFA.
- 4. The minimum energy savings requirements are only applicable for air-conditioned buildings (exclude residential buildings). The energy saving must be demonstrated by energy modeling and validated on completion.

7 The cash incentive will be disbursed in two stages: 50% upon successful certification to the required Green Mark standards during design or construction stage, and the remaining 50% after validation, to be undertaken one year after TOP.

8 The full details of the enhanced Green Mark Incentive Scheme can be found in our website at www.bca.gov.sg using the following link: 'Sustainable'
 ⇒ 'Green Mark Incentive Scheme (GMIS)'.

9 For more information, you may like to contact Mr Wong Ngian Chung at 6325-5007/ email: wong\_ngian\_chung@bca.gov.sg or Ms Grace Cheok at 6325-7588/ email: grace\_cheok-chan@bca.gov.sg.

Thank you.

TAN TIAN CHONG DIRECTOR TECHNOLOGY DEVELOPMENT DIVISION for CHIEF EXECUTIVE OFFICER BUILDING AND CONSTRUCTION AUTHORITY



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