CIRCULAR TO PROFESSIONAL INSTITUTES / ASSOCIATIONS

$50 MILLION GREEN MARK INCENTIVE SCHEME FOR EXISTING BUILDINGS AND PREMISES (GMIS-EBP)

Background

1. Following the fully committed $100 million Green Mark Incentive for Existing Buildings (GMIS-EB), the Government is providing a further $50 million fund to incentivise existing building owners and tenants over a period of 5 years, from FY14 to FY18. This new incentive is for Small & Medium Enterprise (SME) tenants and building owners, or building owners with at least 30% of its tenants who are SMEs.

2. This is Government’s first targeted initiative in engaging the SME building owners and tenants, to embark on environmental sustainability and improving energy efficiency standards of their buildings and premises. This incentive is also a key initiative under the BCA 3rd Green Building Masterplan, aimed at accelerating the “greening” of existing buildings and enabling tenants and occupants to play a bigger role in Singapore’s green building movement.

Eligible Buildings and Premises Category

3. Buildings shall be existing private commercial development such as hotel, office building and retail building. Industrial buildings and residential buildings are not eligible.

4. Tenanted premises shall be office, retail, restaurant and supermarket within the existing private commercial development such as hotel, office building and retail building.
Who can apply?

5. The incentive applies to:
   a) Building owners who are SME\(^1\);
   b) Building owners with at least 30% of its tenants who are SMEs;
   c) Tenants who are SME.

Qualifying Criteria & Co-Funding Amount

6. Building Owners: For building owners who are not SME but with at least 30% of their tenants who are SMEs shall either engage their SME tenants by:-

   - carrying out Energy Improvement Works in each unit of at least 30% of the SME tenants in the building or
   - applying Green Mark certification through Green Mark Portfolio Programme.

(a) For buildings using water-cooled chilled water system,

<table>
<thead>
<tr>
<th>Green Mark Requirement</th>
<th>Air-con System Efficiency (kW/RT)</th>
<th>Co-funding Rate</th>
<th>Cap Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gold or better</td>
<td>0.7 or better</td>
<td>35%</td>
<td>$1,500,000</td>
</tr>
<tr>
<td>Gold(^{plus}) or better</td>
<td>0.65 or better</td>
<td>40%</td>
<td>$2,250,000</td>
</tr>
<tr>
<td>Platinum</td>
<td>0.6 or better</td>
<td>50%</td>
<td>$3,000,000</td>
</tr>
</tbody>
</table>

(b) For buildings using Variable Refrigerant Flow (VRF) system,

<table>
<thead>
<tr>
<th>Green Mark Requirement</th>
<th>System Efficiency for VRF (kW/RT)*</th>
<th>Co-funding Rate</th>
<th>Cap Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gold or better</td>
<td>0.9 or better</td>
<td>35%</td>
<td>$500,000</td>
</tr>
<tr>
<td>Gold(^{plus}) or better</td>
<td>0.85 or better</td>
<td>40%</td>
<td>$600,000</td>
</tr>
<tr>
<td>Platinum</td>
<td>0.75 or better</td>
<td>50%</td>
<td>$700,000</td>
</tr>
</tbody>
</table>

\*Additional eligibility criteria for buildings using VRF System:
   a) GFA ≤ 8,000 m\(^2\)
   b) Achieve minimum 10% energy savings for Total Building Energy Consumption

\(^1\) The definition of SME, in accordance with SPRING’s definition is:
   - Minimum 30% local shareholding AND
   - Company’s Group annual sales turnover not more than S$100 million; OR
   - Company’s Group employment size not more than 200 employees
7. **Tenants:** -

(a) For **Office Interior** tenants

<table>
<thead>
<tr>
<th>Green Mark Requirement</th>
<th>EEI (kWh/m²/yr)</th>
<th>Proposed Lighting power budget (W/m²)</th>
<th>Co-funding Rate</th>
<th>Cap Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certified &amp; Gold</td>
<td>No requisite</td>
<td>10 or lower</td>
<td>40%</td>
<td>$15,000</td>
</tr>
<tr>
<td>Goldplus or better</td>
<td>75 or lower</td>
<td>9 or lower</td>
<td>50%</td>
<td>$20,000</td>
</tr>
</tbody>
</table>

(b) For **other types** of tenants (retail, restaurant or supermarket)*

<table>
<thead>
<tr>
<th>Green Mark Requirement</th>
<th>Lighting Power Budget (W/m²)</th>
<th>Co-funding Rate</th>
<th>Cap Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Retail &amp; Supermarket</td>
<td>25 or lower</td>
<td>40%</td>
<td>$10,000</td>
</tr>
<tr>
<td>Restaurant</td>
<td>15 or lower</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Goldplus or better</td>
<td>23 or lower</td>
<td>50%</td>
<td>$15,000</td>
</tr>
<tr>
<td></td>
<td>13 or lower</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Additional eligibility criteria for other types of tenants (retail, restaurant or supermarket):

a) Install sub-metering for lightings and receptacle load

**Effective Date**

8. The GMIS-EBP scheme will be effective with immediate effect, till 30 April 2019 or when the GMIS-EB fund is fully disbursed, whichever earlier.

**Clarification**

9. The full details of this scheme such as Application Forms, Application Guidelines and Frequently Asked Questions can be found in our website at [www.bca.gov.sg/greenmark/gmisebp.html](http://www.bca.gov.sg/greenmark/gmisebp.html).
10. For clarifications, please contact our officers at:

<table>
<thead>
<tr>
<th>Category</th>
<th>Contact Person</th>
<th>Contact Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Technical Matters - Building Owner Application</td>
<td>Mr Halim Anapi, Green Mark Department (Existing Buildings)</td>
<td><a href="mailto:md_halim_anapi@bca.gov.sg">md_halim_anapi@bca.gov.sg</a></td>
</tr>
<tr>
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</tr>
<tr>
<td></td>
<td>Mr Eddy Susilo, Green Mark Department (New Developments)</td>
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</tr>
<tr>
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</tr>
</tbody>
</table>

11. We would appreciate it if you could convey the contents of this circular to the members of your institutes / associations.

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