



## **IGBC Green New Building Rating System - Version 3.0**

(Abridged Reference Guide – March 2015)

## Second Addendum - March 2015

(Applicable to all the registered projects under IGBC Green New Building Rating System - Version 3.0, since the launch in July 2014)





Page No.	Credit Number / Location		Addendum
14	Overview and Process	D) Precertification	The text "The Precertification is valid for 3 years from the date of award, after which projects are Projects by developers can register for Precertification. This is an option provided for projects required to apply for the full certification (or) submit construction progress reports once in six months to get an extension certificate for Precertification rating." is changed to "The Precertification is valid for 3 years from the date of award, after which projects are required to apply for the full certification (or) submit construction progress reports once in six months to get an extension certificate for Precertification rating."
24	SA Cr 3	Passive Architecture Option 2 - Prescriptive Approach : Exterior Openings, Skylights	<ul> <li>The text under Compliance Options – ' Option 2 - Prescriptive Approach - Exterior Openings' "*Projection Factor is a ratio of the length of overhang projection divided by height from window sill to the bottom end of the overhang (must be permanent)." is updated to "*Projection Factor is a ratio of the length of overhang projection divided by height from window sill to the bottom end of the overhang (must be permanent). For more details, please refer Energy Conservation Building Code (ECBC)."</li> <li>The points given below are added as 'Notes' under Compliance Options for 'Option 2 - Prescriptive Approach – Skylights':</li> <li>All enclosed roof areas, including podium, covered surface parking and utility blocks, which are exposed to the sky (at and above ground level) shall be considered for this credit calculation.</li> <li>Exposed roof area need not include equipment platforms, areas covered with solar photovoltaic &amp; solar water heaters, water body, driveways, pathways, roads, play areas etc.,</li> </ul>
27	SSP MR 1	Local building regulations Compliance Options	The text under the Compliance Options "Fit-for-occupancy Certificate" is changed to "Status of completion or Completion certificate signed by Architect/ Engineer/ Owner or Third party Commissioning Authority (OR) Occupancy certificate from Local Authority"





Page No.	Credit Number / Location		Addendum
39 & 41	SSP Cr 7	<ul> <li>Heat Island Reduction, Roof</li> <li>♦ Option 1: High Reflective Materials - Note</li> <li>♦ Option 3: Combination of High Reflective Materials and Vegetation - Notes</li> </ul>	<ul> <li>The text under Compliance Options, Option 1: High Reflective Materials, Notes "Material with high solar reflectance index (SRI) include white / light colored China mosaic tiles or white cement tiles or other high reflective materials / coatings" is changed to "Material with high solar reflectance index (SRI) include white / light colored broken China mosaic tiles or white cement tiles or other high reflective materials / coatings."</li> <li>The text under Compliance Options, Option 3: Combination of High Reflective Materials and Vegetation, Notes "SRI values of high reflectance materials shall be as per ASTM Standards. China mosaic tiles are exempted from showing SRI value" is changed to "SRI values of high reflectance materials shall be as per ASTM Standards. Broken China mosaic tiles are exempted from showing SRI value."</li> </ul>
81	EE Cr 2	Enhanced Energy Efficiency Compliance Options, Case B – Non air- conditioned Buildings: Pumps & Motors	The text under Compliance Options, Case B – Non air-conditioned Buildings: 6) Pumps & Motors, "Pumps & Motors installed in the building shall have an efficiency equivalent to BEE 3-star rating." is changed to ( <i>errata</i> ) "Pumps & Motors installed in the building shall have an efficiency equivalent to BEE 5-star rating."





Page No.	Credit	Number / Location	Addendum       Owner Occupied-buildings <u>Existing threshold for Credit</u> :		
82	EE Cr 2	<b>On-site Renewable</b> <b>Energy</b> Compliance Options			
		<ul> <li>Owner</li> <li>Occupied-</li> </ul>	Percentage of on-site renewable energy generated to the total annual energy consumption	Points	
		buildings	<u>≥</u> 2.5 %	2	
		✤ Tenant	<u>≥</u> 5 %	4	
		Occupied-	<u>&gt;</u> 7.5 %	6	
		buildings	. 10.0/	EP*	
			≥ 10 % * EP – Exemplary Performance		
				Points	
			* EP – Exemplary Performance <u>New threshold for credit:</u> Percentage of on-site renewable energy generated to the		
			* EP – Exemplary Performance New threshold for credit: Percentage of on-site renewable energy generated to the total annual energy consumption	Points	
			* EP – Exemplary Performance New threshold for credit: Percentage of on-site renewable energy generated to the total annual energy consumption ≥ 1 %	Points 2	
			* EP – Exemplary Performance New threshold for credit: Percentage of on-site renewable energy generated to the total annual energy consumption $\geq 1\%$ $\geq 2\%$	Points 2 3	
			* EP – Exemplary Performance New threshold for credit: Percentage of on-site renewable energy generated to the total annual energy consumption $\geq 1 \%$ $\geq 2 \%$ $\geq 3 \%$	<b>Points</b> 2 3 4	





Page No.	Credit Number / Location	Addendum			
		Tenant Occupied-buildings			
		Existing threshold for Credit:			
		Percentage of on-site renewable energy generated to the total annual lighting energy consumption of the building	Points		
		<u>≥</u> 2.5 %	2		
			4		
		<u>≥</u> 5%			
		≥ 5 % ≥ 7.5 %	6		
		≥ 7.5 % ≥ 10 %	6 EP*		
		<u>≥</u> 7.5 %			
		$ \geq 7.5 \% \\ \geq 10 \% $ New threshold for credit: Percentage of on-site renewable energy generated to the	EP*		
		$ \geq 7.5 \% \\ \geq 10 \% $ New threshold for credit: Percentage of on-site renewable energy generated to the total annual lighting energy consumption of the building	EP* Points		
		$ \geq 7.5 \% \\ \geq 10 \% $ New threshold for credit: Percentage of on-site renewable energy generated to the total annual lighting energy consumption of the building $ \geq 2.5 \%$	EP* Points 2		
		$ \geq 7.5 \% \\ \geq 10 \% $ New threshold for credit: $ \hline Percentage of on-site renewable energy generated to the total annual lighting energy consumption of the building \\ \geq 2.5 \% \\ \geq 3.75 \% $	EP* Points 2 3		
		$\geq 7.5 \%$ $\geq 10 \%$ New threshold for credit: $\boxed{\begin{array}{c} Percentage of on-site renewable energy generated to the total annual lighting energy consumption of the building}$ $\geq 2.5 \%$ $\geq 3.75 \%$ $\geq 5 \%$	EP*  Points  2  3  4		





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118	IEQ Cr 7	Indoor Air Quality Testing, After Construction and Before Occupancy	Table 12 – Maximum Concentration Levels of Contaminants <u>Existing Criteria:</u>			
				Contaminant	ISO Method	
		Table 12 - Maximum		Carbon Monoxide	ISO 42	
		Concentration Levels of Contaminants	New Crite	ria: ( <i>Errata</i> )		
				Contaminant	ISO Method	
				Carbon Monoxide	ISO 4224	
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