

ENVIRONMENT, HEALTH AND SAFETY

SUSTAINABILITY DEPARTMENT

CIRCULAR: EHS/GB/05/13

TO : All Business Units Of Dubai World, Their Clients , Green Building Consultants, Architectural & Engineering consultants, Contractors and relevant stakeholders

SUBJECT : GB 8.0 Green Building Regulations for Villas and Residential developments up to 3 habitable floors-Minor Revisions

DATE : 25 June 2013

Greetings from EHS!

As part of continuous improvements to the Regulations and with a view to establish consistency, Trakhees-EHS (Environment, Health and Safety), the regulatory arm of PCFC (Ports, Customs and Free Zone Corporation) has incorporated minor revisions to the subject regulation. Details as given in the table below

S.No	Description	Changes / Modifications
1	<u>Category B.</u> Envelope & Energy <u>Item No 4</u> Selection of A/C unit with high Energy Efficiency ratio (EER)	Table-4 Minimum HVAC system performance criteria have been modified in relation to EER values for NON-CFC based refrigerants i.e. 407C / 410a.
2	<u>Category D.</u> Water <u>Item No 2</u> Performance requirements for Sanitary Fittings	Table-3 Pressure values have been indicated for flow fixtures

While the regulation that was developed after due deliberation with the stakeholders, adequately reflected the urgent needs of this segment of the built environment, there was a firm commitment on the part of Trakhees-EHS to subject them to a meticulous review in the course of the regulatory process and be receptive to the views and thoughts of the community actively involved with the regulations.

The Regulation GB 8.0 Rev 4 can be downloaded from the “Green Building” section of our portal www.ehss.ae

EHS-Trakhees is committed to providing quality regulatory services to our business units and clients in protecting the environment, human health and safety. As always, we look forward to your cooperation, support and a very successful working relationship.

Should you have any queries, please feel free to approach the Green Buildings department or contact us at EHS.GreenBuilding@trakhees.ae

Regards,

Eng. Madiha Salem
Director – EHS

Trakhees - Environment, Health & Safety
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