

ENVIRONMENT, HEALTH AND SAFETY

SUSTAINABILITY DEPARTMENT

CIRCULAR: EHS/GB/01/11

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

SUBJECT : Green Building Regulations - Villas & Low Rise Residential Developments

DATE : 11 September 2011

Greetings from EHS!

This is in continuation to the announcement made in our portal in February 2011 on the roll out of its Green Building Regulation for Villas and Low Rise Residential Developments.

As you are aware, Environment, Health & Safety (EHS) is constantly striving to improve the Regulations so as to make them practical and user friendly. Regulation for Villas and Low Rise residential Developments is one of such developments and was formed by seeking the inputs of multitude of stakeholders and is applicable to all "New Constructions".

Taking into deliberation the unique challenges posed by these developments, EHS commenced series of discussions with stakeholders to explore them from several sustainability perspectives such as minimum compliance needs, prescriptive sustainability criteria, regional alignment, the role of specialists and the processes that need to be put in place.

It was apparent from the outcome of these discussions that "Villas and Low Rise residential Developments" require a delicate sustainability handling which while seeking to reduce their environmental impacts, must certainly render the process enjoyable to its stakeholders. Overall consensus pointed that the proposed Regulation should:

- Be simple in structure but strong in content
- Be Practical, easy to comprehend and adopt in the project
- Focus more on prescriptive criteria that would work well for these developments.
- Lay greater thrust on issues that matter to the local environment such as water and power.
- Go beyond design and construction to include operation & maintenance.
- Should have an inclusive approach that would foster healthy involvement of contractors, consultants and owners
- Create user-friendly regulatory submission requirements and procedures.

One of the significant features of this regulation is the fact that they are prescriptive, practical and can be administered by the Main Architectural / Engineering Consultants. However seeking

the services of specialist Green building consultant is voluntary and is purely left to stakeholders depending on additional expertise required if any for their projects.

The Regulations come packaged with the following set of documents:

Regulations

EHS GB-8.0 Green Building Regulations for Villa / Low Rise Residential Development

Procedures

EHS-GBP-09 Client Procedure for Green Building Submissions during EHS-NOC Building Permit (NOC-BP) – Villas & Low Rise Residential Development

EHS-GBP-10 Client Procedure for Green Building Submissions during EHS-NOC Building Completion (NOC-BCC) – Villas & Low Rise Residential Development

Forms

GBF-09a Green Building Compliance statement for Villas & Low Rise Residential Development

GBF-09b Green Building Checklist for Submission (NOC-BP) Villas & Residential Development

GBF-10a Green Building Checklist for Submission (NOC-BCC) Villas & Residential Development

The documents can be downloaded from the “Green Building” section of our portal www.ehss.ae

It is hereby reiterated that the development of facilities within the jurisdiction of Trakhees-EHS necessitates approval from the Green Building Section (Sustainability Department) to facilitate the issuance of the NOC-BP and NOC-BCC from the permits department.

We appreciate your hard work and commitment to make Dubai Green and to protect its natural resources and the environment for future generations. Thank you for your cooperation and we are looking forward to a very successful working relationship with our stakeholders.

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

Regards,

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Sustainability Manager

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cc: Amin Al Mulla – Chief Operating Officer, EHS-Trakhees