CODE FOR SUSTAINABLE HOMES PRE-ASSESSMENT - APPENDIX D

Proposed development at:

Kings College Court
55 Primrose Hill Road
London
NW3 3EA



Code For Sustainable Homes: Prediction NOV 2010



Assessor	Simon Jones IDE-SJ07	Date	27/09/2013		
Business	Jim Garland Architects Ltd	Issue No.	2		
Client	KCC	Code	4	Version	Nov 2010
	Kings College Court, 55 Primrose Hill Road, London NW3 3EA		g No. BRE-0000-	22267	-DS-001-00
ection	Description	Total Credits Available	Best Case Additional Credits	Predicted Credits	Worst Case
1-20, 39 (2) (PA)	Energy / CO2	31	0	19	0
Ene 1 (M)	Dwelling Emission Rate	10	<u> </u>	5.4	
Ene 2 (M)	Fabric Energy Efficiency (FEE)	9		3.0	
Ene 3	Energy Display Devices	2		2	
Ene 4	Drying Space	1		1	
Ene 5	Energy Labeled White Goods	2		2	
Ene 6	External lighting.	2		2	
Ene 7	Renewable Technologies	2		1	
Ene 8	Cycle Store	2		2	
Ene 9	Home Office Water	1 6	4	1	
M/o+ 1 (84)	Internal		1	3	0
Wat 1 (M) Wat 2	External	5 1	1	1	
Wat Z	Materials	24	0	9	0
Mat 1 (M)	Environmental Impact	15		9	
Mat 2	Responsible Sourcing - Basic Elements	6		0	
Mat 3	Responsible Sourcing - Finishing Elements	3		O	
	Surface Water Run- Off	4	0	2	0
Sur 1 (M)	Management of Surface Water Run-off	2		0	
Sur 2	Flood Risk	2		2	
military and	Waste	8	0	5	0
Was 1	Storage of non-recyclable waste and recyclable household waste	4		2	
Was 2	Construction Site Waste Management	3		3	
Was 3	Composting	1		0	_
Deld	Pollution	4	0	1	0
Pol 1 Pol 2	GWP NOx	1 3		0	
1012	Health and Well Being	12	0	11	0
Hea 1	Daylighting.	3		3	
Hea 2	Sound Insulation.	4		3	
Hea 3	Private Space.	1		1	
Hea 4	Lifetime Homes	4		4	
	Management	9	0	8	0
Man 1	Home User Guide	3		3	
Man 2	Considerate Constructors Scheme	2		1	
Man 3	Construction Site Impacts	2		2	
Man 4	Security	2		2	
F 1	Ecology Ecological Value Of Site.	9	0	7	0
Eco 1 Eco 2	Ecological Enhancement.	1		1	
Eco 3	Protection Of Ecological Features.	1		1	
Eco 4	Change Of Ecological Value Of The Site.	4		2	
Eco 5	Building Footprint.	2		2	
pyright Ideality Consultants Lin ience No. 100101			C =A-B+C	А	=A-B
101 20 20 2	% Predicted Credits	107		60.22	
		107	69.83 * * * *	68.33 * * * *	68.33 * * * *
	Predicted Code Rating	D	****	****	****
	Required Code	V 101			
	0.07 (0	does D = E?	Pass	Pass	Pass
Mandatory Chec				128 IS 104	
Ene 1 (M)	Dwelling Emission Rate		Code 4	Code 4	Code 4
Ene 2 (M)	Fabric Energy Efficiency (FEE)				
Wat 1 (M)	Internal		Code 3-4	Code 3-4	Code 3-4
Mat 1 (M)	Environmental Impact		Mandatory	Mandatory	Mandatory
Sur 1 (M)	Management of Surface Water Run-off C:Users\Simon\Documents\Consultarits\2 Pr	ojects\100238 Kings Col	Mandatory lege Court\Reports\IDE 72v	Mandatory 6 CSH 2010 NOV-ideal	Mandatory ty Checklist, & Risk_5
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Code For Sustainable Homes: Prediction NOV 2010



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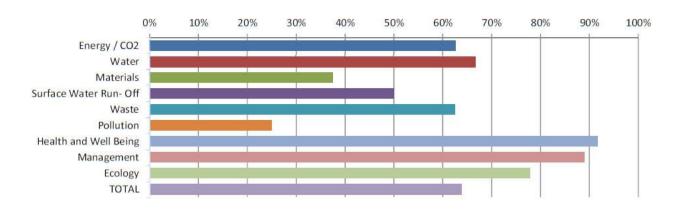
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This prediction has been carried out by a licienced assessor. It has been prepared from plans and specifications and may not reflect the property as constructed.

As	ssessor Simon Jones IDE-SJ07	Date	27/09/2013		
В	usiness Jim Garland Architects Ltd	Issue No.	2		
	Client KCC	Code	4 Version: Nov 201		n: Nov 2010
Α	ddress Kings College Court, 55 Primrose Hill Road, London NW3 3EA	Re	g No. BRE-0000-	22267	-DS-001-00
	Weighted Credit Summary	8	Best Case Additional Credits	Predicted Credits	Worst Case Loss o Credits
Ene	Energy / CO2	31	0.0	22.8	0.0
Wat	Water	6	1.5	6.0	0.0
Mat	Materials	24	0.0	2.7	0.0
Sur	Surface Water Run- Off	4	0.0	1.1	0.0
Was	Waste	8	0.0	4.0	0.0
Pol	Pollution	4	0.0	0.7	0.0
lea	Health and Well Being	12	0.0	12.8	0.0
Man	Management	9	0.0	8.9	0.0
со	Ecology	9	0.0	9.3	0.0
	Total Percentage Predication	107	1.50	68.33	0.00

Graph 1: Prediction percentage of credits achievable: Total and by Category

% Predicted Credits



Code Level Public Sector	Total C	Level	
Level 1 (*)	36	Credits	CSH 1
Level 2 (* *)	48	Credits	CSH 2
Level 3 (* * *)	57	Credits	CSH 3
Level 4 (* * * *)	68	Credits	CSH 4
Level 5 (* * * * *)	84	Credits	CSH 5
Level 6 (*****)	90	Credits	CSH 6

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Technical Guidance NOV 2010 V1
27/09/2013