SERVICE HIGHLIGHT



Are you ready for the new Building Regulations?





From April 2014 the Government is enforcing a 6% reduction in domestic carbon emissions.

EXCLUSIVE OFFER TO HELP YOU COMPLY

SAP Test / Air Tightness Test / EPC

For just **£380** plus VAT

Includes **free** Part G Water Efficiency Calculation (list price £45.00 plus VAT)

The Howarth GreenHouse combines the latest environmentally focused products and innovations with specialist proven training solutions.

PES
Property Energy Sustainability up



Do these changes affect me?



A SAP Assessment is needed to demonstrate compliance with Building Regulations on any new build or conversion project.



An Air Tightness Test is generally required under Building Regulations Part L1a, L2a and L2b.



All new build properties and those available for sale or lease, residential or commercial, MUST have an Energy Performance Certificate (some exceptions apply).



A Water Efficiency Calculation is required to show compliance with Part G of the Building Regulations.

Description		Price (each)
EXCLUSIVE OFFER!	SAP Test / Air Tightness Test / EPC, free Part G Water Efficiency Calculation	£380.00
Residential EPC		£60.00
SAP Calculations including EPC - 1 plot		£125.00
	- 2 plots	£110.00
	- 3-5 plots	£95.00
	- 6-10 plots	£85.00
	Discounts on multiple plots available, a	ask for details
2D Linear Thermal Transmittance Assessment		£250.00
3D Linear Thermal Transmittance Assessment		£250.00
Part G Water Efficiency Calculations		£45.00
Code for Sustainable Homes, Design &		£1,495.00
Post Construction Assess	ments	
Pre-Assessment Reports		£200.00
Air Tightness Test		£250.00
Air Tightness Test, 2-in-1 site visit		£300.00
Air Tightness Test, additional tests per site visit		£75.00

ALSO AVAILABLE: Daylighting Calculations, Sustainability Statements, Energy Strategies and Home User Guides. Please ask for details. All prices exclude Vat at the prevailing rate.



thinking sustainability

For more details and to get started please call Jay Pickup:

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> SAP

The Standard Assessment Procedure is the Government approved methodology for assessing the energy efficiency of new build and converted dwellings. Taking into account building fabric and heating & ventilation systems, the SAP is used to demonstrate compliance with Part L of the Building Regulations. In turn, the SAP is used to produce the Energy Performance Certificate (EPC). Professional SAP assessors can save considerably on building costs by identifying the optimum route to compliance.

Glossary of terms

> Air Tightness

The air tightness score has a significant impact on the fabric energy efficiency and is therefore critical in the SAP calculations. A good air test score can lead to savings elsewhere on the build. A design score is incorporated in the design SAP assessment, and the dwelling is tested post completion to ensure compliance.

> EPC

The EPC, as produced via the SAP calculations, is required for all new build properties in England and Wales. Even existing buildings require an EPC - commercial or residential - prior to sale or letting.

> Water Calculation

All new dwellings (including those created through a material change of use) must achieve a projected water consumption of no more than 125 litres per person, per day. To prove this there is a specific calculation method which your plans should be assessed under, Part G water calculations. The calculation measures tap flow-rates, bathtub sizes and toilet flush-volumes, as well as greywater and rainwater systems, amongst other things.