



**SAP Data Form 2010**

The 2010 Regulations have brought with them a lot of extra detail. If you could fill in or make available the following information at the start of the project it will enable us to complete them for a speedy turnaround:

You will also need to enclose:

- ✧ Scaled plans (1:50 ideal) of all: Floors, Elevations & Through-Sections (PDF, DWG, or DWF Files by email)
- ✧ Showing: Storey Heights, Type of dwelling, House Orientation and dimensions of openings.
- ✧ Contact details, Telephone, Postal, Fax and Email (where appropriate)

Agent Details:		Billing Address: Please tick if same as agent <input type="checkbox"/>	
Post Code:	Tel:	Post Code:	Tel:

Please highlight those that apply:

<b>Date Sent in:</b>		<b>Date Required By:</b>	
<b>Building Regs Year:</b>	<input type="checkbox"/> 2006	<input type="checkbox"/> 2010	<input type="checkbox"/> Other:
<b>Building Regs Type:</b>	<input type="checkbox"/> New Build (L1A)	<input type="checkbox"/> Conversion (L1B)	<input type="checkbox"/> Extension (L1B)
<b>Planning Condition:</b>	<input type="checkbox"/> Code Level:	<input type="checkbox"/> % Better Than Regs	<input type="checkbox"/> % Onsite Renewable Energy
<b>Dwelling Type:</b>	<input type="checkbox"/> House	<input type="checkbox"/> Flat	<input type="checkbox"/> Top Floor <input type="checkbox"/> Mid Floor <input type="checkbox"/> Ground Floor
<input type="checkbox"/> Detached	<input type="checkbox"/> Semi	<input type="checkbox"/> Mid Terraced	<input type="checkbox"/> End Of Terrace

Specification: If all this is on your spec sheet please tick here

	Materials and Thickness	K or R Values	U-Value
<b>WALL- Main</b>			Eg 0.28
Secondary			
<b>PARTY WALL*</b>			
<b>ROOF- Plane</b>			Eg 0.12
Sloping insulated			
Flat Insulated			
<b>FLOOR- Main</b>			Eg 0.20
Secondary			
<b>OPENINGS:</b>	Type and Frame	Glass Type and Thickness	Eg 1.6
Doors			
Windows			
Rooflights			
<b>**Thermal Bridging:</b>	<input type="checkbox"/> Standard Accredited Details	<input type="checkbox"/> Enhanced Accredited Details	

\*Party walls: Are now no longer treated as non-heat loss walls. Options are: Solid, Filled or Unfilled Cavity, Sealed or Unsealed. Construction detail is currently all we are looking at. (Oct 2010)

\*\* Thermal Bridging is a key part of compliance for New Builds. Call for a chat for more details.



Heating, Hot Water, Ventilation	Type	Make/Model	Seasonal Efficiency:
<b>Main Heating 1</b>	Eg Gas Boiler	Eg A Rated	Eg 90%
<b>Main Heating 2</b>			
<b>Secondary</b>	Eg Wood Burner	Eg Unspecified	Eg As Per Regs
<b>Hot Water</b>	<input type="checkbox"/> From Main 1	Cylinder Size L:	Heat Loss kWh/Day:
	<input type="checkbox"/> From Main 2	Foam mm:	
<b>Ventilation</b>	# Standard Extract Fans:	<input type="checkbox"/> Passive Stack Ventilation	Other:
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Heat Recovery	Make/model:

**100% Low Energy Lighting:** We Suggest aiming for 100% Low Energy Lighting. These no longer need to be dedicated low energy light fittings. Low Energy Bulbs or low energy fittings and bulbs should be acceptable. Also gives us extra credits for DER/TER Compliance.

Test Aim:
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**Air Permeability:** Average Test Score for the 2006 Regulations was between 5 and 7.

If you have a specific level in mind pleased let us know. We will always try to find a way to cost effectively look at avoiding an air test. However- It is Carbon Effective to have one. They normally Cost £200 and need to be done as close to completion as possible. We have worked with a number of air testers nationwide and can help find you a reputable air tester if required. Please call us close to completion or during the build to talk through the options.

**Special Features:** We Can Work out the £payback of these technologies-

Technology	Type/Size	Make/Model
<b>Solar Thermal Hot Water</b>	Eg 4sqm 210 Litre Store	
<b>Photo Voltaic Panels</b>	Eg 2 kWh Peak Power	
<b>Flue Gas Heat Recovery</b>		
<b>Micro CHP</b>	Eg Biomass 2kWh Peak Power	
<b>Fuel Cells</b>		
<b>Wind Turbine</b>		
<b>Waste Water Heat Recovery</b>		
<b>Extra Info/Other:</b>		
Plus Contact details of installer:		

<b>Submission Check list:</b>			
<b>Plans</b>	<input type="checkbox"/> <b>Floor Plans</b>	<input type="checkbox"/> <b>Elevations</b>	<input type="checkbox"/> <b>Through Sections</b>
<b>Contact Details</b>	<input type="checkbox"/> Phone	<input type="checkbox"/> Email	<input type="checkbox"/> Address
<b>Would you be interested in:</b>	<input type="checkbox"/> Part G Water Calculations	<input type="checkbox"/> Sustainability Appraisals	<input type="checkbox"/> Feasibility Studies for Renewable Energy

Green Heat Ltd has been a leading innovator in Energy Efficiency Audits and Products for the market. We help to push the market to help deliver the targets set for Carbon Reduction. In 2010 we won a Green Business Award with the Likes of Marks and Spencer. We provide key speakers on Energy Efficiency and organise a number of CPD Seminars both in house and at locations nationwide. Tick here to be added to our mailing list: