

This checklist has been created in order to make the process of carrying out your SAP calculations as smoothly as possible.

It is important that you fill out this checklist as accurately as possible to maintain compliance.

In order to complete your assessment we will require;

A completed checklist
Building regulations plans with dimensions and constructions note. 1:100 and 1:50 Please note that for multiple dwellings, if their construction method and details vary between plots, a separate checklist will be required for each different build.
Floor plans
Sections
Elevations
List of amendments (if changes have been made to the original design)
Window schedule
Site location and layout, including orientation with North pointer
Design stage DER (Dwelling Emission Rate) and SAP calculations (if applicable)
Air pressure test certificate
Were Approved Construction Details (ACD) adopted? Yes No If ACD's adopted, a copy of the Approved Construction Details Certificate must be provided. Approved construction details (limiting thermal bridging and air leakage) fully adopted see www.planningportal.gov.uk for further information. Please note that by ticking yes, you are confirming that the dwelling has been constructed to this standard and that your EPCs cannot be issued if the signed sheets are not supplied as soon as they're available
A statement from the developer or equivalent, that the building has been constructed correctly in accordance with the building plans.

PLEASE COMPLETE FULLY TO REDUCE ANY DELAYS

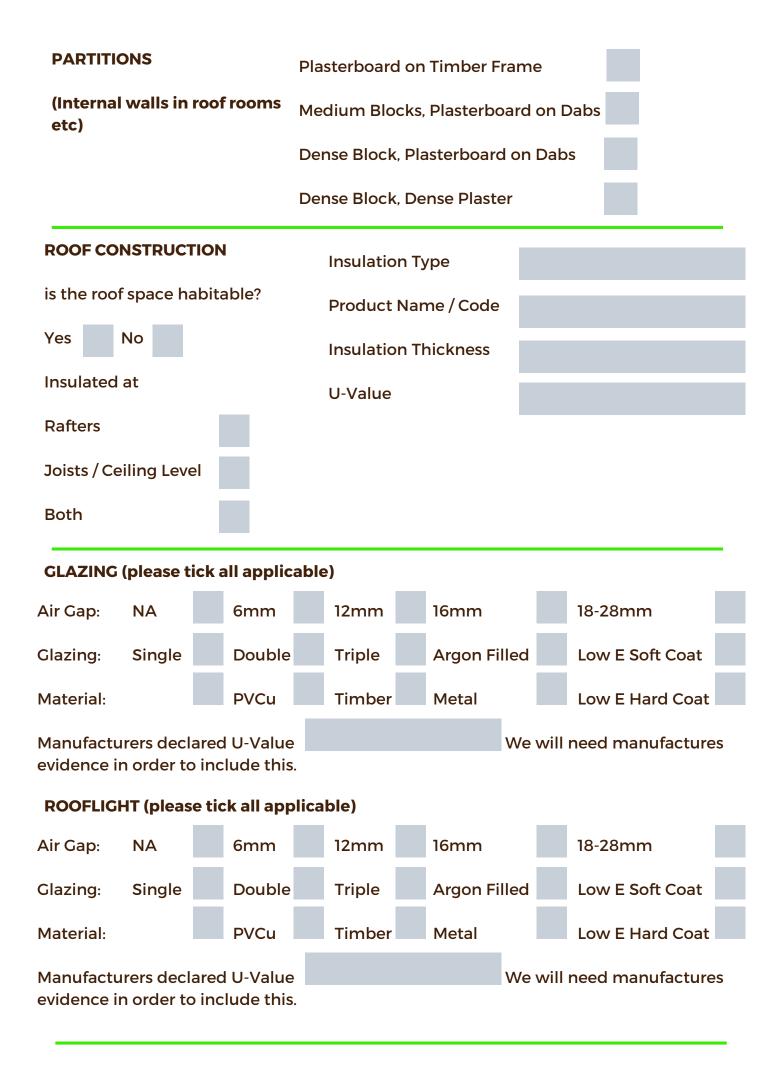
PROJECT DETAILS Site address for which SAP calculation is required:					
Your name and address (if different from above) and company (if applicable)					
CONTACT DETAILS Who should we contact if there are any queries about the SAP calculation?					
Name: Contact number:					
Email:					
TIME FRAME / BUILDING CONTROL Date this project is expected to be submitted to building control? Estimated completion date of build? Building regulations - Part L1A (new build) or Part L1B (re furb / conversion) Any specific requirements? No Yes					
Are you trying to achieve a specific rating?					
BUILD TYPE Property type: House Bungalow Flat Maisonette Built form: Detached Semi Mid terraced End terraced					
Flat type: Ground floor Middle Top					

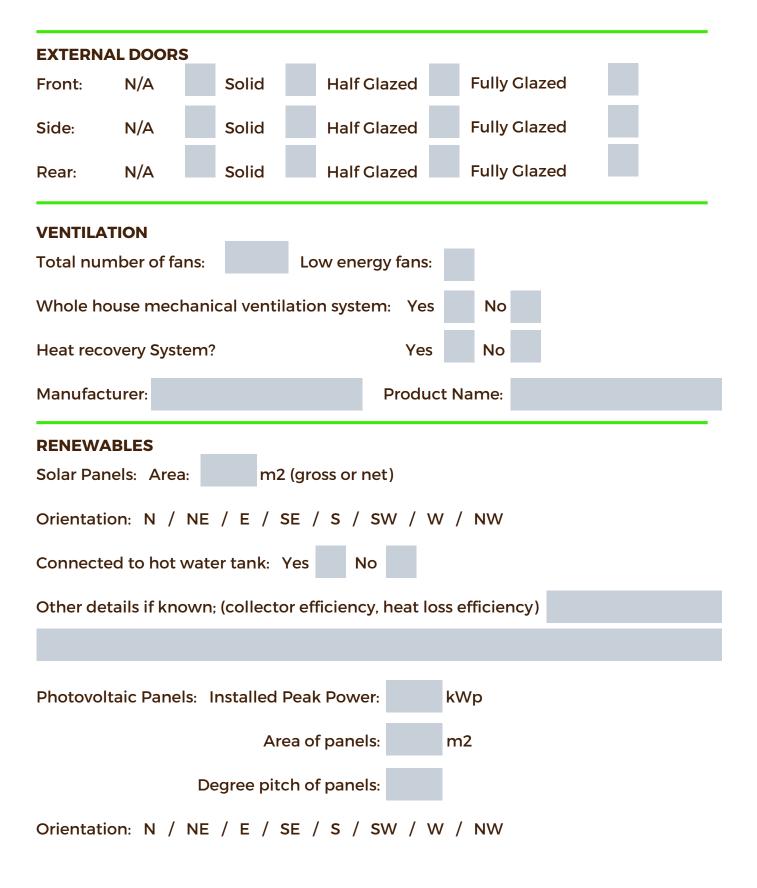
Orientation of front door: N / NE / E / SE / S / SW / W / NW

Please tick the relevant boxes and complete the following details: **FLOOR CONSTRUCTION Insulation Type Suspended Timber** Product Name / Code **Suspended Concrete Insulation Thickness** Slab on Ground **U-Value MAIN WALL STRUCTURE Brickwork Timber Frame** Cavity **Masonry Cavity Wall** AAC Block, Filled Cavity **Insulation Type** • Dense Block, Filled Cavity Product Name / Code **Insulation Thickness** Plasterboard - Dot Dab **U-Value SECONDARY WALLS** Brickwork (Dormer Cheeks, Basement Cavity walls, Timber Cladding etc) **Insulation Type** Product Name / Code **Insulation Thickness** Plasterboard - Dot Dab **U-Value PARTY WALL Timber Frame** (Between properties, between AAC Block garage and property)

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Dense Block





MAIN HEATING SYSTEM						
Fuel:	Model: Manufacturer:					
Is a combi boiler being installed? Yes No						
Floor mounted Wall mounted						
System: Radiators Underfloor Both						
Is a heat pump being in	nstalled? Yes	N	0			
Heat Source:	Ground	Wate	er Air			
Other details						
					_	
HEATING CONTROL D	ETAILS (Please tick	call applica	able)			
Programmer Zone Control Enhanced Load Compensate				ad Compensator		
Room Thermostat	Room Thermostat Load Compensator Delayed Thermostat					
Thermostatic Radiator	Thermostatic Radiator Valves (TRV's) Weather Compensator					
FLUE GAS HEAT RECO	VERY SYSTEM				•	
Has a FGHRS been inst	alled? Yes No					
Manufacture: Model name:						
SECONDARY HEATING						
Type: Fuel:						
Hetas approved? Yes No						
If you are installing a fireplace is it enclosed or open in the grate?						
ELECTRICITY TARIFF						
Standard Economy 7 10 Hour Tarrif 24 Hour Tariff						
Other:	Other:					

CYLINDER (if applicable)	
Capacity: Litres Insulation	Thickness:
HOT WATER	
Produced by the central heating boiler?	Yes No
WASTE WATER HEAT RECOVERY SYST	EM
Has a WWHR been installed?	Yes No
LIGHTING (Building REGs = 75% Low En	ergy Lights)
How many low energy light fittings will be	pe installed?
How many standard / normal light fitting	gs will be installed?
THERMAL BRIDGING	
Accredited Construction Details	
Enhanced Construction Details	
Calculated PSI Values for junctions	(please supply evidence)
Existing Buildings	

ADDITIONAL INFORMATION

Please use this space to provide any other details that may be useful.

AIR PERMEABILITY RATE				
en carried out? Yes	ı	No		
vo 7 /lo v /vo	2			
	en carried out? Yes		en carried out? Yes No	

Please note that an air test certificate will be required as evidence. So will be required in order to produce your final EPC.

A copy can be sent in with this checklist.

Declaration

By signing below, your are confirming that the above property has been built in accordance with the building plans and checklist specifications as submitted to Imperium Energy Consultants Ltd

Signed	Print	
Position	Date	

Once you have signed and completed this checklist. Please either print pages 1 to 7 and post to:

Imperium Energy Consultants Ltd
26 Holmes Avenue
Plymouth
PL3 6LW

or

scan and email a completed checklist to

sap@imperiumec.co.uk

Should you require any assistance completing this checklist, please contact us on

Contact@imperiumec.co.uk