

Property Survey Details

County Inspections 07721 414813

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Please complete as much of the form as possible and remember to include 1:50 or 1:100 scale drawings of Each Floor, Elevations and Sections together with a Site Plan that shows a North point. Please ensure that if copies are being sent the original scale is maintained.

Post the completed form, specification and drawings to - County Inspections, 115 Horsneile Lane, Bracknell, Berkshire, RG42 2DH

Property Reference Number or Type		Contact Name	
Property Address		Telephone	
		Email Address	
Postcode		<i>Please ensure the correct address is given as this address will be used to update the National address register.</i>	

1. Building Regs Region England & Wales Scotland Northern Ireland

2. Construction Type New Build Conversion / Alteration Extension

3. Door Construction less than 60% Glazed (if a door is more than 60% glazed it is classed as a window)

Description	Frame Construction	% Glazed	Glazing	Air Gap mm	Argon Fill	U-Value if Known
1						
2						
3						
4						

4. Windows, Doors more than 60% Glazed and Roof Lights

Description	Frame Construction	Orientation	Glazing	Air Gap mm	Argon Fill	U-Value if Known
1						
2						
3						
4						
5						

5. Thermal Bridging

Accredited Details Used YES NO (only circle YES if you have evidence to support this)
 Non-Accredited Details YES NO

6. Pressure Test

	YES	NO
Design @50Pa		
As Built @50Pa		

(a copy of the test certificate should be sent to support this)

7. Mechanical Ventilation (Tick One)

- Whole House Mechanical Ventilation
- Whole House Mechanical Ventilation WITH Heat Recovery
- Mechanical Extract Ventilation
- Positive Input Ventilation from OUTSIDE
- Positive Input Ventilation from LOFT

Mechanical Extract Ventilation does NOT mean the normal extraction fans used in kitchens and bathrooms - these should be entered in question 8

8. Fans, Open Fireplaces & Flues

- Extract Fans
- Open Fireplaces
- Flues

Qty

9. Lighting

- Total quantity of Internal Light Bulbs (including Low Energy Bulbs)
- Quantity of Internal Low Energy Light Bulbs
- Are the External Lights Fitted with Low Energy Bulbs or Light & Motion Sensors

Qty

YES NO

10. Wall Types

Main Wall	E.G.	Description	U-Value
	100mm Brick Outer Leaf		
	50mm Clear Cavity		
	50mm Insulation		
	100mm Brick Inner Leaf		
	10mm Plaster Dabs		
	16mm Plasterboard		

It is essential to list all of the elements used in the construction both in the correct order and thickness. The information given in sections 10 to 12 is used to calculate the correct u-values for the external envelope of the building

Secondary Wall	E.G.	Description	U-Value
E.G. Garage Party Wall	100mm Brick Outer Leaf		
	50mm Clear Cavity		
	50mm Insulation		
	100mm Brick Inner Leaf		
	10mm Plaster Dabs		
	16mm Plasterboard		

11. Roofs

Plane Roof	E.G.	Description	U-Value
		<i>Vented Loft Space</i>	
		<i>150mm Insulation</i>	
		<i>150mm Rafters/Insulation</i>	
		<i>12mm Plasterboard</i>	

Plane roof means a standard vented roof space with insulation at joist level

Slope Roof	E.G.	Description	U-Value
		<i>Tiles/Battens/Felt</i>	
		<i>150mm Insulation</i>	
		<i>150mm Rafters/Insulation</i>	
		<i>12mm Plasterboard</i>	

Slope roof means a situation where insulation is fitted at rafter level - such as in a room in the roof.

Flat Roof	E.G.	Description	U-Value
		<i>Built Up Felt</i>	
		<i>150mm Insulation</i>	
		<i>150mm Rafters/Insulation</i>	
		<i>12mm Plasterboard</i>	

12. Floors

Ground Floor	E.G.	Description	U-Value
		<i>75mm Sand</i>	
		<i>100mm Concrete</i>	
		<i>50mm Insulation</i>	
		<i>50mm Screed</i>	

Other Floors	E.G.	Description	U-Value
E.G. Above Garage		<i>32mm Chipboard</i>	
		<i>100mm Insulation/Joists</i>	
		<i>30mm Plasterboard</i>	

13. Space & Water Heating

Main Heating

Boiler Manufacturer					
Model					
Description					
Efficiency					
SEDBUK Number					

It is important to list the full make & model number and include the fuel type if not mains gas

Is the Heating System Pumped?	YES	NO			
Is the Pump in a Heated Space	YES	NO			
Underfloor Heating	YES	NO			
Underfloor Heating Pipes In	Wood	Concrete	Screed		
Heating Controls	Programmer		Room Stat	TRV	Zone Control

Secondary Heating

Manufacturer					
Model					
Description					
Efficiency					

If a coal, wood burning or dual fuel appliance, state if HEATAS approved and if in a smoke control zone

14. Water Heating

From Main Heating System	<input type="checkbox"/>
From Secondary Heating System	<input type="checkbox"/>
From Independent Electric & Immersion Heating System	<input type="checkbox"/>
From a Heat Exchanger Built Into a Gas Warm Air System	<input type="checkbox"/>
From Instantaneous Electric	<input type="checkbox"/>
Single Point Gas Water Boiler	<input type="checkbox"/>
Multi Point Gas Water Boiler	<input type="checkbox"/>

Solar Panel	Panel Area M2	<input type="checkbox"/>	Evacuated Tube	<input type="checkbox"/>	Flat Plate Glazed	<input type="checkbox"/>	Flat Plate UnGlazed	<input type="checkbox"/>	
	Orientation	North	N/E	East	S/E	South	S/W	West	N/W
	Elevation	Horizontal	30 deg	45 deg	60 deg	Vertical			
	Shading	Heavy	Significant	Modest	None				
	Solar Cylinder Volume Litres	<input type="checkbox"/>							
	Electric Pump	YES	NO						

15. Thermal Store

None Intergrated Hot Water Only

16. Hot Water Cylinder

Cylinder YES NO
 Cylinder Thermostat YES NO
 Insulation Type Foam Jacket None
 Insulation Thickness mm
 Cylinder Volume Litres
 Pipes Insulated YES NO
 Located In Heated Space YES NO

17. Community Heating

Combined Heat & Power YES NO
 Distribution Loss 1 2 3 4
 CHP Fuel Type
 Fraction of Heat %
 Electrical Efficiency %
 Heat Efficiency %

18. Electricity Tariff

Standard Tariff
 7 Hour Off Peak
 10 Hour Off Peak
 24 Hour Tariff

19. Photovoltaic Unit

PV Cell Peak Power
 Panel Area m2
 Orientation North N/E East S/E South S/W West N/W
 Elevation Horizontal 30 deg 45 deg 60 deg Vertical
 Shading Heavy Significant Modest None

20. Front of Property Orientation

North N/E East S/E South S/W West N/W