



Solar Thermal Survey

Surveyor:

Date/Time:

Please fill out all required fields. Fields marked in red are mandatory for Filemaker and must be filled in without fail.

1.0 General

1.1 Customer Name			
1.2 Title		1.3 Position	
1.3 Address			
1.4 Postcode			
1.5 Telephone No.		1.6 Mobile No.	
1.7 Email Address			
1.8 How did you hear about Solarsense?			

2.0 Property Details

2.1 Property Type		2.2 Fuel Type	
2.3 Bedrooms		2.4 Build Year	
2.5 Occupants			
2.6 New Build	<input type="checkbox"/> Yes <input type="checkbox"/> No	2.7 Listed Building	<input type="checkbox"/> Yes <input type="checkbox"/> No

3.0 Roof Access Requirements

3.1 Is roof three or more stories high?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<i>If yes, then scaffold required, please fill out fields 3.2-3.5.</i>		
3.2 Access	<input type="checkbox"/> Scaffold	<input type="checkbox"/> Tower	<input type="checkbox"/> Roof Ladders	<input type="checkbox"/> Man Safe
3.3 Scaffold Length		metres	3.4 Scaffold Height/Lifts	
3.5 Truck Access				
3.6 Considerations				

4.0 Structural

4.1 Roof Orientation						°degrees	W	SW	S	SE	E
4.2 Tile Type											
4.3 Dimensions	Eaves Length	<i>Diagram:</i>									
		metres									
	Ridge Length										
		metres									
	Rafter Length										
	metres										
4.4 Pitch	°degrees										
4.5 Roof Condition	<input type="checkbox"/> Good			<input type="checkbox"/> Fair			<input type="checkbox"/> Poor				
	Notes:										
4.6 Shading Issues											
4.7 Loft Condition	<input type="checkbox"/> Clear	<input type="checkbox"/> Cluttered	<input type="checkbox"/> Boarded	<input type="checkbox"/> Unboarded							
4.8 Loft Access						4.9 Loft Headroom					

5.0 Cylinder

5.1 Proposed Location	<input type="checkbox"/> Cupboard	<input type="checkbox"/> Loft	<input type="checkbox"/> Other (please state)									
5.2 Cupboard Size	Height Total				metres	Height from Shelf						metres

	Depth	metres	Width	metres
Customer Name:				
5.3 Cylinder Proposed				
<i>Diagram:</i>	Low Pressure (Newark)	High Pressure	Thermal Store	
	<input type="checkbox"/> 1200 x 450 Twincoil - 160 l	<input type="checkbox"/> BBS 160	<input type="checkbox"/> Newark	
	<input type="checkbox"/> 1350 x 450 Twincoil - 185l	<input type="checkbox"/> BBS 180	<input type="checkbox"/> Lam Boci	
	<input type="checkbox"/> 1500 x 450 Twincoil - 210l	<input type="checkbox"/> BBS 210	<input type="checkbox"/> Kingspan	
	<input type="checkbox"/> 1650 x 450 Twincoil- 250l	<input type="checkbox"/> PTS (050) 250	<input type="checkbox"/> T*SOL	
	<input type="checkbox"/> 1650 x 450 Triplecoil-250l	<input type="checkbox"/> PTS (050) 330	<input type="checkbox"/> 400L	
	<input type="checkbox"/> 1900 x 450 Twincoil- 300l	<input type="checkbox"/> Megaflo 210 L	<input type="checkbox"/> 380L	
	<input type="checkbox"/> 1500 x 450 Twincoil- 200l	<input type="checkbox"/> Ultrasteel 180 L	<input type="checkbox"/> Gledhill	
	<input type="checkbox"/> 1600 x 450 Twincoil-	<input type="checkbox"/> Ultrasteel 200L	<input type="checkbox"/> Other	
	<input type="checkbox"/> Other	<input type="checkbox"/> Ultrasteel 250 L	Details:	
	<input type="checkbox"/> Ultrasteel 300 L			
	<input type="checkbox"/> Other			
5.4 Lagging		<input type="checkbox"/> Thin	<input type="checkbox"/> Standard	
Notes:				

6.0 Solar Thermal System Proposed					
6.1 Panel Make	<input type="checkbox"/> DF	<input type="checkbox"/> HP	<input type="checkbox"/> 20 tube	<input type="checkbox"/> 30 tube	<input type="checkbox"/> Flat Panel
6.2 No. of Tubes		6.3 Pipe Run	metres		
6.4 Does the Customer have any preferences as to where the Panels should go?					

7.0 Risk Assessment (fill out on supplementary sheet if necessary)					
7.1	Non standard Hazards	Persons at risk	Measures in Place	Extra Precautions to be Taken	
i					
ii					
iii					
7.2	Does the main power cable to property need sheathing before scaffolding erected?			<input type="checkbox"/> Yes	<input type="checkbox"/> No
7.3	Are there any wildlife issues?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Please describe:	
7.4	Has a structural survey been completed in respect of PV installation?			<input type="checkbox"/> Yes	<input type="checkbox"/> No

8.0 Photo/Video Checklist – Take Both Please (photos preferable)		
	Photo	Video
8.1	Property General View	
8.2	Suitable Roof Elevation Close-up	
8.3	Access/Ground for Scaffold	
8.4	Proposed Cylinder Location	
8.5	Roof void if relevant	
8.6	Location of Main Plumbing Run	

9.0 Additional Works/Comments/Directions	