



Photovoltaic 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 Scaffolding			
3.1 Scaffold Location			
3.2 Scaffold Length	metres	3.3 Scaffold Height/Lifts	metres
3.4 Truck Access			
3.5 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							
Half Span							
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 Electrics			
5.1 Supply	<input type="checkbox"/> Single Phase	<input type="checkbox"/> Three Phase	<input type="checkbox"/> End of line
5.2 Consumer Unit	Make and Model		

	Location			
Customer Name:				
CU cont...	<input type="checkbox"/> MCB	<input type="checkbox"/> RCD	<input type="checkbox"/> Spare Way	
Notes:				
5.3	Import Meter Location			
5.4	MPAN No.		5.5	Supplier
5.6	Export Meter Location (proposed)			

6.0 Photovoltaic System Proposed				
6.1	Panel Make			
6.2	No. of Panels	6.3	Total Array size	kW
6.4	String Arrangement			
6.5 Does the Customer have any preferences as to where the PV should go?				
6.6	Inverter Model	6.7 Location		
6.8	D.C. Cable Run	<input type="checkbox"/> Internal	<input type="checkbox"/> External	<input type="checkbox"/> Trunking/S.W.A. needed metres
6.9	A.C. Cable Run	<input type="checkbox"/> Internal	<input type="checkbox"/> External	<input type="checkbox"/> Trunking/S.W.A. needed metres
6.10 Does the customer have any preferences as to where the cable run should go?				
6.11	Maximum Installation Time			

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 Inverter Location	
8.5	Consumer Unit	
8.6	Electricity Meter	
8.7	Roof void if relevant	
8.8	Location of Main Cable Drop	

9.0 Additional Works/Comments/Directions	