Annual Solar Thermal Equipment Service



Please note where gas is used as a primary or secondary source to heat the hot water this document does not eliminate the requirement for a seperate Landlord's Gas Safety Record (LGSR) to be completed.

Customer Details				
Name	John Doe			
Address	6th Floor 4 St. Pauls Square Liverpool L39AG			

Landlord Details					
Landlord Name	Jane Lords				
Address	6th Floor 4 St. Pauls Square Liverpool L39AG				

Company & Engineer Details					
Company Name	Test Contractor				
Company Address	6th Floor 4 St. Pauls Square Liverpool L39AG				
Engineer Name	Test Engineer				

Equipment Details							
System Type	Vented						
Cylinder Make	CyMake		Cylinder	Cylinder Model CyModel			
Cylinder S/N	Cy-Sl2ww	Cylinder Type	Vented	Cylinde	r Size	120	Ltrs
Collector Make	CMake		Collector	Model CModel			
Collector S/N	C-s3412	Collector Type	Open	No. of Collectors 2		2	
Pump Station Make PSMake			Pump Station Model PSModel				
Pump Statio		dks	No. of Pumps 1				
Drain Back Tank Make	DBMake	Drain Back Tank Model	DBModel	Drain Back	Tank S/N	D-St	32s
Expansion Vessel Size	1200 Ltrs		Expansion Charge S	on Pre etting 123			bar
Appliance Con	Appliance Condition Very Good		Landlord	's Appliance	Yes		

	Defects Identified	Remedial Recommendations		
1	defect 1	this is the recommendation for defect 1		
2	defect 2	this is the recommendation for defect 2		
3	defect 3	this is the recommendation for defect 3		
4	defect 4	this is the recommendation for defect 4		
5	defect 5	this is the recommendation for defect 5		

Servicing Record Sign Off						
Issued by	Signed			Test Engineer	Date	2020-01-06
Received By	Signed		Print Name	John Doe	Date	2020-01-06

Engineer Name Test Engineer						
Solar System Checks						
Initial System Pressure (ISP)	1234 bar	Is ISP Correct?	Yes			
Condition of Collectors & Ancillaries	Yes	Check frost protection of Solar Fluid	Yes			
Solar Fluid Refractometer Reading	12345	Pressure Relief Valve (PRV) Solar Rated	Yes			
PRV Operational	Yes	Discharge Container	Yes			
Checked Discharge Container Fluid	Yes	Automatic Air Vents	Yes			
Filling Point	Yes	Drain Point	Yes			
Isolation and Check Valves	Yes	Pressure Gauge	Yes			
Solar Pipework Condition	Yes	Solar Pipework Insulation	Yes			
All Components are Steam/Solar Rated?	Yes	Collector Sensors	Yes			
Storage Vessel/Cylinder	Yes	Charge Pressure	123 bar			
Solar Fluid topped up?	Yes	System Pressure	123 bar			
Solar Pump/s	Yes	Solar Flow Rate Setting	123 Ltrs			
NTCs Operational	Yes	Controls	Yes			
Sizing of Collectors & Cylinder	Yes	DHW Blending Valve	Yes			
DHW Outlet Temperature	12 °C	Acceptable Range?	Yes			
Secondary Heat Source been Interlocked?	Yes	Electrical Connections Sound & Cables Clipped & Protected	Yes			
Condition						
Is the Solar Appliance Safe to Use?						
Have you Isolated the Pump Station?						
Defects Identified?						
Warning Notice / Unsafe Situation Procedure Required?						