

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 separate Landlord's Gas Safety Record (LGSR) to be completed.



Customer Details				Landlord Details				Company & Engineer Details			
Name	John Doe			Landlord Name	Jane Lords			Company Name	Test Contractor		
Address	6th Floor 4 St. Pauls Square Liverpool L39AG			Address	6th Floor 4 St. Pauls Square Liverpool L39AG			Company Address	6th Floor 4 St. Pauls Square Liverpool L39AG		
								Engineer Name	Test Engineer		

Equipment Details						Solar System Checks					
System Type	Vented					Initial System Pressure (ISP)	1234 bar	Is ISP Correct?	Yes		
Cylinder Make	CyMake		Cylinder Model	CyModel		Condition of Collectors & Ancillaries	Yes	Check frost protection of Solar Fluid	Yes		
Cylinder S/N	Cy-SI2ww	Cylinder Type	Vented	Cylinder Size	120 Ltrs	Solar Fluid Refractometer Reading	12345	Pressure Relief Valve (PRV) Solar Rated	Yes		
Collector Make	CMake		Collector Model	CModel		PRV Operational	Yes	Discharge Container	Yes		
Collector S/N	C-s3412	Collector Type	Open	No. of Collectors	2	Checked Discharge Container Fluid	Yes	Automatic Air Vents	Yes		
Pump Station Make	PSMake		Pump Station Model	PSModel		Filling Point	Yes	Drain Point	Yes		
Pump Station S/N	P-S2dks		No. of Pumps	1		Isolation and Check Valves	Yes	Pressure Gauge	Yes		
Drain Back Tank Make	DBMake	Drain Back Tank Model	DBModel	Drain Back Tank S/N	D-St32s	Solar Pipework Condition	Yes	Solar Pipework Insulation	Yes		
Expansion Vessel Size	1200 Ltrs	Expansion Pre Charge Setting	123 bar			All Components are Steam/Solar Rated?	Yes	Collector Sensors	Yes		
Appliance Condition	Very Good		Landlord's Appliance	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?					

Servicing Record Sign Off						
Issued by	Signed		Print Name	Test Engineer	Date	2020-01-03
Received By	Signed		Print Name	John Doe	Date	2020-01-03

