

SOLAR DOMESTIC HOT WATER CYLINDER MAINTENANCE RECORD SHEET

Date System Installed _____ Customer Name _____

Site Address _____
_____

Survey Undertaken By : Name _____

Company _____

6 Monthly Maintenance

Work	Completed	Notes and Observations (including set points, details of work undertaken and recommended actions)	Recommended Actions
	<input checked="" type="checkbox"/>		
Clean solar panel glass	<input type="checkbox"/>		
Check TPR, pressure and other drains are clear of obstacles	<input type="checkbox"/>		

12 Monthly Maintenance

Check solar panels for shading	<input type="checkbox"/>		
Measure and test Propylene Glycol antifreeze PH and colour (closed loop glycol systems)	<input type="checkbox"/>		
Check solar system pressure (closed loop glycol systems)	<input type="checkbox"/>		
Check water level (drainback systems)	<input type="checkbox"/>		
Check TPR valve and cold water pressure relief valve for correct	<input type="checkbox"/>		
Check tempering valve for correct water temperature	<input type="checkbox"/>		
Check and Clean Strainer	<input type="checkbox"/>		
Check seals on solar collector	<input type="checkbox"/>		
Check temperature sensors reading correct temperatures, check cables and sensor locations and insulation from ambient temperatures	<input type="checkbox"/>		
Check electrical system and water booster heater	<input type="checkbox"/>		
Check pump and differential pump operation	<input type="checkbox"/>		

Check the water pressure downstream of pressure reducing / limiting valve is within the manufacturer's limits	<input type="checkbox"/>		
Check solar pressure relief valve for correct operation	<input type="checkbox"/>		
Check solar AAV for correct operation	<input type="checkbox"/>		

3 yearly Maintenance

Check system and connections for leaks	<input type="checkbox"/>		
Replace pressure and TPR valves	<input type="checkbox"/>		
Check / replace cylinder sacrificial anodes	<input type="checkbox"/>		

OTHER OBSERVATIONS

Plumber Confirm System Record and Summary Sheets Update :-	By		Date	
Client Confirm System Record and Summary Sheets Update :-	By		Date	