

Solar Thermal Domestic Hot Water Training & Assessment

SOL 1

This course is designed to give an entry level qualification for experienced domestic heating installers or plumbers, wishing to extend their work scope into solar heating.

Duration:	3 Days
Course Space:	6 - 12 Trainees
Method of Delivery:	Trainer Led

Who is this for?	<ul style="list-style-type: none">• People with a minimum NVQ level 2/3 qualification in plumbing/conventional heating engineering or demonstratable evidence of at least 3 years relevant experience. Must also hold Domestic Unvented Hot Water, Water Regulations & Part L Energy Efficiency certificates.
-------------------------	--

Why this course?	Comply with current legislations and all safe working practices.
-------------------------	--

Course Objectives:

- | | |
|---|---|
| <ul style="list-style-type: none">• Introduction to solar heating.• Service & maintenance.• Solar connectors.• Hot water storage & key installation issues.• Preparing to install a solar water heating system. | <ul style="list-style-type: none">• Fitting solar connectors.• Plumbing layout a design of solar water heating systems.• Control & power requirements.• System commissioning & handover to client. |
|---|---|

Technical Information

Date Produced:	September 2019
Assessment Type:	Practical and theory exams.
Qualification required to deliver:	Knowledge of all cold & hot water systems. Hold unvented hot water systems. Knowledge of water fitting regulations.
Aims:	The Logic certificated course will enable candidates to select the most appropriate solar system for a building based on the client's needs and to install & maintain any of the common sytem in the UK safely and efficiently. This course is not intended to roof or access work in detail but does cover legislative requirements, risk assessment and working at height requirements.