

## Renewables Skills Bootcamp (Solar Thermal Hot Water)

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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: 10 days within the space of 16 weeks

Course Space: 6 - 8 Trainees

Method of Delivery: Trainer Led

Who is this for? • Engineers with a minimum NVQ Level 2/3 qualification in plumbing/heating.

### Course Objectives:

- Service and maintenance of solar heating.
- Preparing to install a solar water heating system.
- Control and power requirements of solar systems.
- System commissioning and handover to client.
- Domestic Unvented Hot Water Systems.
- Water Regulations.
- Energy Efficiency.
- Legionella Risk Assessment.
- Safe Electrical Isolation.

How much does it cost?

These courses are fully funded for independent learners (Those not taking the course through an employer) Employers using Bootcamps to upskill their workforce will be required to pay a contribution. (10% for SME and 30% for larger employers)

Am I eligible?

- To be eligible you must be:
- Over 19 or older on 31<sup>st</sup> August within the current academic year
- Live within Gateshead, Sunderland, South Tyneside, Newcastle, North Tyneside, Northumberland, or County Durham.
- Have the right to work within the UK.

## Technical Information

Date Produced: April 2024

Assessment Type: Multichoice question paper & Practical assessment.

Aims: Following successful completion of this bootcamp, learners will gain the following qualifications; Solar Thermal Hot Water, Domestic Unvented Hot Water G3, Water Regulations, Energy Efficiency Part L, Legionella and Safe Electrical Isolation.