

Overview

Learners are taken through several stages of a solar thermal domestic hot water system including a virtual scenario at a residential dwelling where they can apply their skills.

[Learn more >](#)

Contents

Virtual scenarios

- ▶ [Specifying a system](#)
- ▶ [Fault finding](#)

E-Learning modules

- Overview and considerations
- Health and safety
- Solar collector and types and British standards
- Solar thermal store options
- Solar thermal primary circuit designs
- Solar thermal primary circuit controls
- Installation materials and fittings
- Filling, commissioning and maintenance

Learning outcomes

By completing this program, it is expected that learners will:

- Have a greater understanding of principles and concepts.

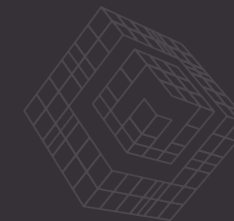
- Have increased confidence when working with solar domestic hot water equipment.
- Develop a systematic approach to fault finding and analysis.

Standards supported

The program has been designed by our partners to align with Occupational Standards.

Program Partners

This program was developed in partnership with the following organisations:



[Program Library >](#) [Renewable Energy >](#)

Solar Thermal

Virtual Reality

Virtual Environment

Augmented Reality

E-Learning