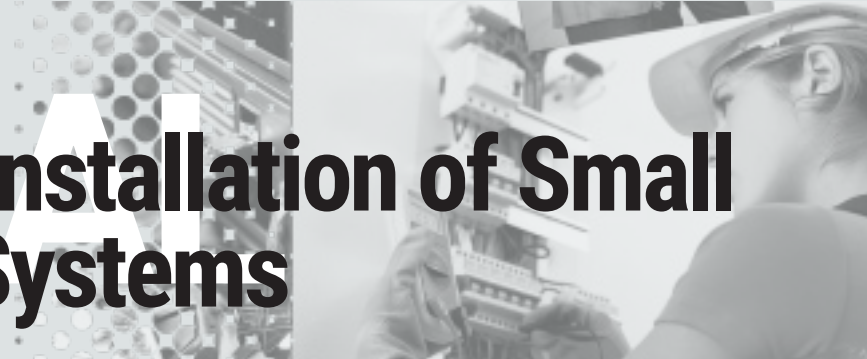




EAL Level 3 Award In the Installation of Small Scale Solar Photovoltaic Systems



Qualification Specification

Overview

This qualification allows the learner to acquire underpinning knowledge and related skills for the installation of small scale solar photovoltaic systems.

Typical Job

Electrician.

Qualification code:	600/5175/9
Level:	3
Guided learning hours:	50
Credits	6
Age range:	16 +
Total qualification time (hours):	60

Issue 1.0

Purpose of the qualification

What does this qualification cover?

The qualification has a knowledge and performance unit which between them cover the competencies for the installation of small scale solar PV systems. It is specifically for electricians who wish to upgrade their skills.

Who supports this qualification?

This qualification was developed from Summitskills units in conjunction with industry and training providers.

What could this qualification lead to?

Work in the environmental technology sector and further environmental technology related qualifications.

Entry requirements

Learners must be at least 16 years old and have an N/SVQ 3 in Electrical Installation (Buildings and Structures) or equivalent earlier certification that provides evidence of competence. In addition, if not included in the above, current certification of BS 7671 Requirements for Electrical Installations.

How is the qualification achieved?

This qualification will be achieved when the learner has successfully completed the theory and practical assessments relating to the units.

What will be assessed?

The learners knowledge and skills in covered in the units.

How will it be assessed?

The qualification is assessed by a mixture of an on-screen exam, and practical assessment.

Structure

This qualification will be obtained by the learner once they have achieved the units below:

Unit	Unit title	GLH	Ofqual Code
QET3/002SPV	Know the requirements to install, commission and handover small scale solar photovoltaic systems	35	D/602/3086
QET3/003SPV	Install, commission and handover small scale solar photovoltaic systems	15	K/602/3088

