

SOLAR PHOTOVOLTAIC (PV) UPDATE

This course has been designed for individuals aiming to update their existing NICEIC Solar PV installation qualification.

Who should attend?

The course is ideal for individuals, who are now required to update their qualification, knowledge, and understanding of the design, installation, commissioning, and maintenance of solar PV systems. Also those who wish to fully review current practices and refresh the entirety of their skills.

What will I learn?

The training and assessment have been designed to provide the necessary current skills for installation in accordance with the latest Regulations and guidance. This qualification meets all the requirements of the QCF and guidelines set for MCS and Green Deal association.

Pre-requisites

Candidates must hold the NICEIC qualification in the Installation of Solar PV systems and we recommend candidates hold a Level 3 qualification in Requirements for Electrical Installations BS7671: June 2008(2015).

Note: All pre-requisites are available via NICEIC Training

COURSE PROGRAMME

Day 1

Environmental background
Different types of solar PV technology

Day 2

Design and specification of solar PV systems
Working at heights
Installation of solar PV systems
Online Exam

Assessment body

EAL

Benefits

Successful candidates will be able to demonstrate competence to design, install and commission solar PV systems, and meet the requirements of the MCS and Green Deal schemes.

What do I need to bring with me?

IET Code of Practice for Grid Connected Systems

Guide to the Installation of Photovoltaic Systems

Scientific calculator (not part of a smart phone application)

Hand-tools

Note taking material (recording devices not allowed)

Next steps

Candidates might also be interested in learning about other renewable technologies such as Air and Ground Source Heat Pumps, Solar Thermal, Bio Fuels, Wind Power and Hydro Power.

To join the NICEIC Competent Persons/MCS and/or Green Deal schemes, call **0333 015 6625**

Why train with us?

We provide:

- Highly-skilled, qualified lecturers
- Purpose-built training facilities
- One-stop-shop for NICEIC enquiries
- Lunch and refreshments provided