

BPEC - Purpose Statement

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| Title of the Qualification | ETS-005 BPEC Level 3 Award in the Installation and Maintenance of Small Scale Solar Photovoltaic Systems |
| Qualification Number (QN) | 600/6283/6 |
| Overview | |
| -Who is this qualification for | This qualification is for Learners should that wish to install and maintain small-scale solar photovoltaic systems. Learners must be a minimum of 16 years old and should hold a formal craft qualification e.g. N/SVQ 3 in Electrical Installation (Buildings and Structures) or equivalent earlier certification that includes Inspection & Testing or a recognised Part P competence certification that includes Inspection & Testing and a BS 7671: 2008 Requirements for Electrical Installations (17th Edition) qualification. |
| -What does this qualification Cover | This is a Level 3 qualification of 10 credits and 80 guided learning hours consisting of 4 mandatory units. ALL units must be achieved to be awarded the overall qualification. <ul style="list-style-type: none"> • Know the requirements to install, commission and handover small scale solar photovoltaic systems • Install, commission and handover small scale solar photovoltaic systems • Know the requirements to inspect, service and maintain small scale solar photovoltaic systems • Inspect, service and maintain small scale solar photovoltaic |
| What Could This Qualification Lead to | |
| -Will the qualification lead to employment | Successful completion of this qualification proves that learners are competent to install, commission, decommission service and maintain small-scale solar photovoltaic systems and therefore will extend career opportunities in the emerging technologies field. |
| -Will the qualification lead to further learning | Learners may progress to achieve the Level 3 Award in the Fundamental Principles and Requirements of Environmental Technology Systems to gain a broader knowledge of available systems. |
| Who Supports This Qualification | SummitSkills |