

# Green PLA

## Key

V = Vendor Qualification

Courses	Level(s) equivalent	Awarding Body																Entry Requirements			
		BPEC	LCL	NICEIC	OFTEC	City & Guilds	Cert-ain	ERS	ABBE	AIM	NOCN	ECITB	CAA	TQJK	EAL	IEMA	NEBOSH		Agored Cymru	CEPAS	CSSC
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<b>Renewable Energy Solutions</b>																					
Domestic Ground Source Heat Pumps	3	√	√	√	√																
Domestic Air Source Heat Pump	3	√	√	√	√																N/SVQ Level 2/3 in Plumbing or equivalent earlier certification; or N/SVQ Level 2/3 in Heating and Ventilating (Domestic Installation) or equivalent; or N/SVQ Level 2/3 in Heating and Ventilating (Industrial and Commercial Installation) or equivalent; or N/SVQ Level 2/3 in Oil-Fired Technical Services or equivalent or N/SVQ Level 2/3 in Gas Installation and Maintenance or equivalent; or Heating installers with minimum 3 years of experience installing wet central heating systems, evidenced either by manufacturer courses certification or Gas Safe Register, OFTEC, MCS or HETAS registration AND if not included in the above qualification Water Regulations/Water Byelaws.
Design of Heat Pump Systems	V				√																
Diploma in Refrigeration, Air Conditioning and Heat Pump Systems	2					√															
Installation and Maintenance of Heat Pump Systems (non-refrigerant circuits)	3	√	√																		
Domestic Ventilation Systems	V	√																			Trainees should hold a formal craft qualification e.g. N/SVQ 2/3 in Electrical, Plumbing, Heating or Heating and Ventilation and have a working knowledge of the construction of dwellings.
Solar Thermal Hot Water Systems	3	√	√	√																	Level 2/3 qualification in plumbing or conventional heating engineering, or a demonstrable number of years of relevant experience.
Rainwater Harvesting & Greywater Recycling Systems	V	√																			Water Regs UK Water Regulations/Water Byelaws or equivalent.
Low Temperature Hot Water Heating Systems	V	√																			Trainees will need to have some knowledge of plumbing and the water industry.
Domestic Hot Water Storage Systems (Unvented)	V	√	√	√			√	√													Trade qualification (e.g. NVQ/SNVQ Level 2 or 3 in Plumbing and Heating or Domestic Heating) or evidence of a number of years' experience in the plumbing or heating industry.
Water Regulations/Byelaws	V	√		√			√	√													
Energy Efficiency for Domestic Heating (Part L)	V	√		√			√	√													Should be experienced installers of gas, oil, or solid fuel domestic central heating system.
<b>Retrofit</b>																					
Diploma in Retrofit Coordination and Risk Management	5								√	√	√										Qualification aimed at those already familiar with retrofit and project management. Will need to demonstrate familiar with domestic construction techniques, able to read and understand construction drawings and specifications, be familiar with Building Regulations and with construction health and safety regulations and practice, and have experience/understanding of project management of retrofit (e.g., management of finances, contracts and the work of contractors etc). OR Hold a professional qualification in a building-related subject (such as architecture, surveying, engineering or construction management), or a subject related to the management or supervision of construction and domestic construction projects. OR Hold a National Vocational Qualification (NVQ) at Level 3 or above, or at least 12 credits therein in a subject related to the management or supervision of construction and domestic construction projects, along with experience of working in the building design/construction industry. OR Have completed the AECB CarbonLite™ Retrofit Coordination (CLRrc) course previously, and also be working in the building design/construction industry.

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Certificate for Retrofit Assessors	3								√												Learners may already be working in the built environment or construction sector. It will enable them to demonstrate the skills and knowledge that they have gained through their employment enabling learners to achieve a nationally recognised qualification. It may be of particular interest to current Domestic Energy Assessors who can upskill to a Retrofit Assessor.
Award in Domestic Retrofit Assessment	4									√											
Certificate in Domestic Retrofit Advice	3					√				√											This qualification is aimed at people working in similar roles providing advice to customers about their properties, such as liaison officers, retrofit advisors, energy advisors. This qualification is also suitable for those with Retrofit experience or a recognised Retrofit qualification.
Award in Energy Efficiency for Older & Traditional Buildings	3								√		√										This course is suitable for anyone who has an existing background in construction and building surveying. It is primarily aimed at Retrofit Assessors, Designers, Coordinators and Installers.
Award in Understanding Repair and Maintenance of Traditional pre-1919 Buildings	3										√										
<b>Energy</b>																					
Diploma in Electrical Power Engineering – Wind Turbine Maintenance (Technical Knowledge)	3					√															This qualifications are suitable for those entering the industry e.g. as an apprentice to an experienced employee wishing to prove competence or up skill.
Wind Turbine Service Lift Maintenance and Statutory Inspection (TS WT01-02)	√											√									Training developed is for anybody responsible for wind turbine maintenance and inspection of statutory equipment.
Wind Core Module (TS WT01-01)	√											√									
Compact and Davit Cranes (TS WT01-03)	√											√									
Inspection of Working at Height Systems and Equipment (TS WT01-04)	√											√									
Torque and Tension Wind Turbine Bolted Connections (TS WT02-MJI33)	√											√									
Drone Training General Visual Line of Sight (VLOS) Certificate (GVC)	√												√								
Drone Training A2 Certificate of Competence (A2 CofC)	√												√								
Foundation Unmanned Aircraft Systems (UAS)	√											√									
Award for Commercial Drone Pilots	4													√							
<b>Electrical</b>																					
Award in the Design and Quality Assurance of Largescale Electric Vehicle Charging Installations	3					√															<p>Qualified electrician with one of the following:</p> <ul style="list-style-type: none"> <li>Level 3 NVQ Diploma in Installing Electrotechnical Systems and Equipment (Buildings, Structures and the Environment)</li> <li>Level 3 NVQ Diploma in Electrotechnical Services (Electrical Maintenance)</li> <li>Level 3 Electrotechnical Qualification</li> <li>Level 3 in Electrotechnical Services Experienced Worker</li> <li>Level 3 NVQ in Electrotechnical Services</li> <li>Level 3 Electrotechnical Experienced Worker Qualification.</li> <li>Level 3 Electrotechnical in Dwellings</li> <li>Level 3 Electrotechnical in Dwellings Experienced Worker Qualification</li> <li>EAL Building Services Engineering (Level 3) – Electrotechnical Installation and;</li> <li>A Level 3 Award to the current edition of BS 7671 Requirements for Electrical Installations (if not included in the above)</li> </ul> <p>Or</p> <ul style="list-style-type: none"> <li>ECS Gold Card for a Domestic Electrician, JIB Electrician, or Approved Electrician Card.</li> </ul>
Award in the Installation and Maintenance of Largescale Electric Vehicle Charging Installations	3					√															
Award in the Design and Installation of Domestic and Small Commercial Electric Vehicle Charging Installations	3					√															
Award in the Requirements for the Installation of Electric Vehicle Charging Points	3														√						
Electric Vehicle Charging Installation Awareness	√			√																	
Installation and/or Maintenance of Small Scale Solar Photovoltaic Systems	3	√	√	√											√						
Electrical Energy Storage Systems	3	√	√												√						



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Diploma in Advanced Project Controls Practice and Techniques	6											√									Due to the level and complexity of the subject, it is recommended that a learner holds a minimum of GCSE grade C/5 in English language and mathematics, or Functional Skills Level 2 or above in English (language) and mathematics, or equivalent, and meets one or more of the following criteria: Is educated to A-Level/Level 3 standard, or equivalent holds an ECITB Level 3 Diploma in Project Control techniques and practice (RQF), or equivalent qualification possesses relevant professional experience.
<b>Environmental Courses</b>																					
Certificate in Environmental Management	V															√	√				
National Diploma in Environmental Management	V																√				
Foundation Certificate in Environmental Mangement	V															√					
Lead Environmental Auditor	V															√					
Internal Environmental Management System (EMS) Auditor	V															√					
Sustainability Skills for Managers	V															√					
Sustainability Skills for Workforce	V															√					
Diploma in Energy and Carbon Management	3																	√			
Certificate in Sustainability and the Green Environment	2					√															
<b>Project Management</b>																					
Lean Six Sigma Black Belt	V																		√	√	

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