



**Industry Leading Provider
of Qualifications, Assessments,
Short Courses and Learning Materials**

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WELCOME

We are a leader in skills development, providing services to colleges, private training centres, employers and trainees across the plumbing, heating, gas and wider energy sector.

As a unique, employer-led organisation, we are committed to investing in the industry we serve and the careers of the people working within them.

Why BPEC?

We are a specialised provider of industry recognised qualifications, assessments, short courses and learning materials.

We have developed a wide range of quality products and services that are highly valued by our customers and the industry.

We work in close partnership with a network of approved centres, providing an unrivalled level of service and technical expertise.

Further information is included in this brochure. If there are any products or services you are interested in, please do get in touch.

Neil Collishaw, Chief Executive Officer, BPEC



ABOUT BPEC

CERTIFICATION BODY

Originally established in 1997, BPEC Certification Ltd oversees the competence assessment of individuals working in the gas industry.

Accreditation has been gained from the United Kingdom Accreditation Service (UKAS) as a Certification Body for the Nationally Accredited Certification Scheme for Gas Fitting Operatives (ACS) alongside the Oil Firing Technical Association for the Petroleum Industry Certification Scheme (OFTEC).

As a leading Certification Body, BPEC has a specific focus upon providing quality assessments and customer service.

AWARDING ORGANISATION

The Awarding Organisation – recognised by UK qualification regulators – lists vocational plumbing, gas and renewable qualifications on their register of regulated qualifications.

END-POINT ASSESSMENT ORGANISATION

BPEC became an End-point Assessment Organisation in 2017 and can deliver End-point Assessments across a number of Apprenticeship Standards within the Building Services Engineering sector.

LEARNING MATERIALS AND SHORT COURSES

BPEC are a leading developer of training courses and learning materials covering Gas, Plumbing, Electrical and Renewable Technologies. Our learning materials range from technical training packs for Domestic Gas Safety and Water Regulations to Renewable Technologies such as Solar Thermal Hot Water and Heat Pumps.

THE BPEC CHARITY

BPEC delivers a range of charitable activities and initiatives that help raise the knowledge and skills of those who work in the UK Plumbing and Heating Industry.

WORKING WITH BPEC

BPEC offer qualifications, assessments, short courses and learning materials in a range of areas such as Gas, Plumbing, Oil, Electrical and Renewable Energy.

BECOME AN APPROVED CENTRE

As a BPEC Approved centre you will be part of the UK's leading network of quality education and training providers.

EXTENDING YOUR PRODUCT RANGE

If you would like to extend your range of products and services we have a team of dedicated technical experts that can guide you through the process.

CHANGING TO BPEC

Are you currently with another Certification Body and/or Awarding and End-point Awarding Organisation and want to change? It couldn't be easier and you'll gain from the following benefits:

- Excellent and responsive customer service
- Extensive range of user friendly support and guidance materials
- Superb student and tutor learning materials
- Clear and accurate assessment and examination documentation
- Partnering with the Industry leading name for Learning

BESPOKE

If you are looking to develop your own course within your organisation BPEC can offer a bespoke service to provide certification. Get in touch to discuss.

For further information or clarification on any of the aspects above, please contact the BPEC Team.



"Fife College moved to BPEC for our ACS Gas delivery in 2017. BPEC personnel supported the college throughout this transition and have continued to provide the same level of support, advice and guidance which has been invaluable in maintaining our service delivery.

Whilst we revamped our portfolio, BPEC were helpful in offering products and advice which complimented our vision. It is very important to us as an organisation that we are able to speak directly to the person we require and relationships have been built as a result of extremely supportive visits from their external verifiers."

Fife College

GAS



GAS

CERTIFICATION BODY (CB)

BPEC Certification Ltd is accredited by the United Kingdom Accreditation Service (UKAS) for the Nationally Accredited Certification Scheme for Gas Fitting Operatives (ACS). Our centres offer assessments in:

→ ACS – Domestic, Commercial, LPG, ESP

AWARDING ORGANISATION (AO)

BPEC Certification Ltd is recognised by UK qualification regulators. The AO Qualifications are also accepted by Competent Person's Schemes (CPS) and Microgeneration Certification Schemes (MCS) registration bodies.

- Diploma in Smart Metering (Level 2 Dual Fuel/Gas)
- Award in Basic Gas Safety Awareness in Residential Properties (Level 1)
- Award in Gas Safety Awareness in Residential Properties (Level 2)
- Award in Gas Safety Awareness for Supervisors and Managers (Level 3)
- Diploma in Gas Engineering (Domestic) (Level 3) – AVAILABLE SOON

END-POINT ASSESSMENT ORGANISATION

BPEC is approved to deliver End-point Assessments for the following Apprenticeship Standards:

- Smart Meter Installer (Level 2)
- Gas Engineering (Level 3)

LEARNING MATERIALS AND SHORT COURSES

BPEC's learning materials and short courses have been developed in close consultation with industry bodies and employers.

- Domestic Gas Foundation*
- Meter Foundation*
- Commercial Heating
- Commercial Catering
- CO Gas Safety Awareness
- Combination and High Efficiency Boilers
- Liquefied Petroleum Gas (LPG) Changeover Training PD
- Liquefied Petroleum Gas (LPG) Changeover Training BOAT, RPH, LAV
- Domestic Gas Safety PowerPoint Presentations

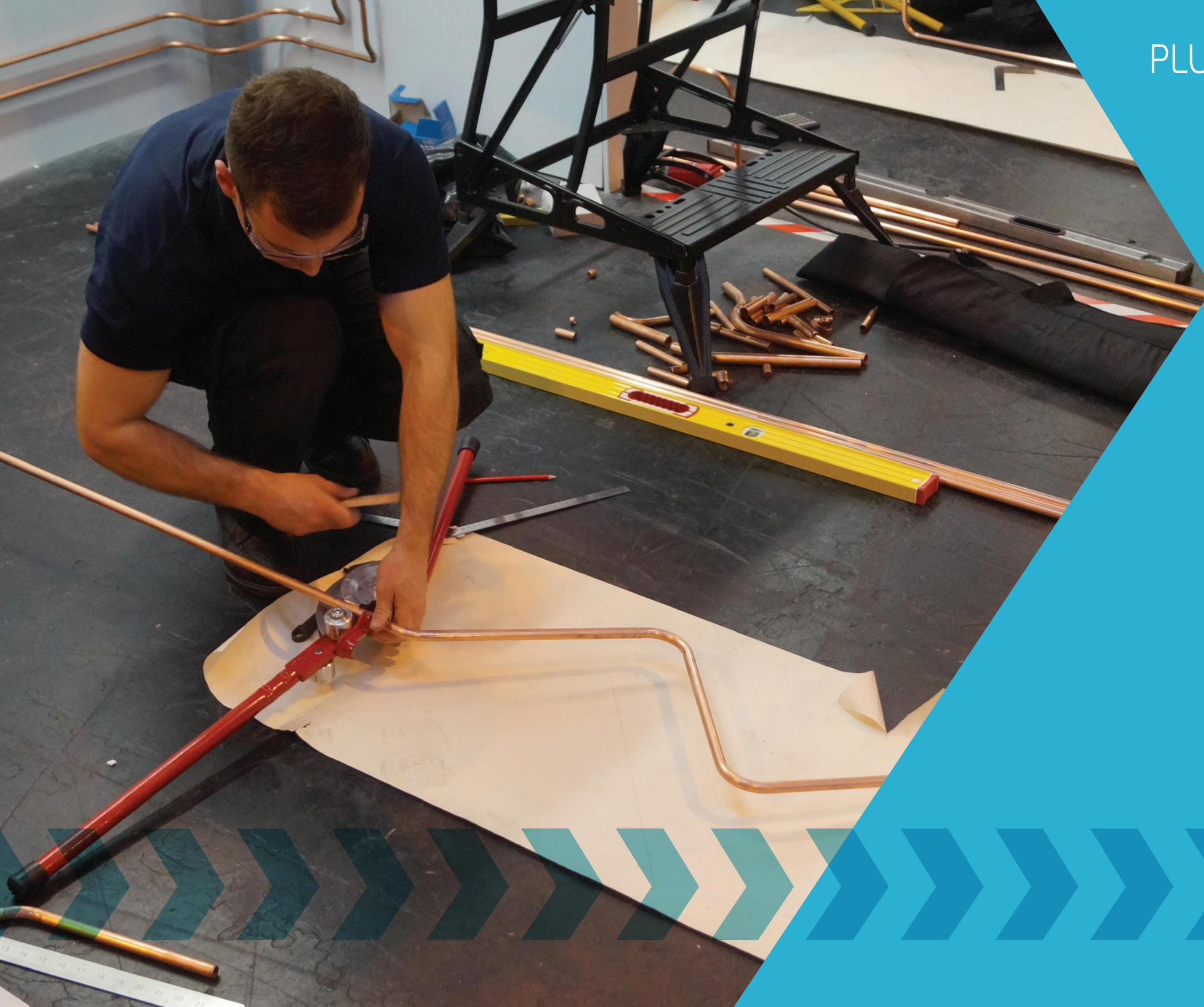
**Managed learning programme as a route to ACS Registration*



"The BPEC team are friendly and helpful and it is always possible to speak directly to the person you require. Their website is easy to use and they have a good assessment process. All in all BPEC well deserve their excellent reputation within the industry."

Oxford Energy Academy

PLUMBING



PLUMBING

AWARDING ORGANISATION (AO)

BPEC Certification Ltd is recognised by UK qualification regulators. BPEC's Level 2 and 3 NVQ Diplomas are part of the apprenticeship framework. The AO Qualifications are also accepted by Competent Person's Schemes (CPS) and Microgeneration Certification Schemes (MCS) registration bodies.

- Diploma in Plumbing Foundation (Level 1, 2, 3)
- Diploma in Plumbing and Domestic Heating (Level 3)
- NVQ Diploma in Plumbing and Domestic Heating
- NVQ Diploma in Domestic Plumbing and Heating (Level 3 Environmental Technology)
- NVQ Diploma in Domestic Plumbing and Heating (Level 3 Gas Fired Water and Central Heating Appliances)
- NVQ Diploma in Domestic Heating (Level 3 Environmental Technology)
- Award in Hot and Cold Water, Safe Systems and Sanitation (Level 3 Watersafe Experienced Worker Qualification)

END-POINT ASSESSMENT ORGANISATION

BPEC's End-point Assessment Organisation is currently developing resources to be able to deliver End-point Assessments for the following Apprenticeship Standard:

- Plumbing and Domestic Heating Technician (Level 3)

LEARNING MATERIALS AND SHORT COURSES

BPEC's learning materials and short courses have been developed in close consultation with industry bodies and employers.

- Domestic Hot Water Storage Systems (Unvented)*
- Water Regulations / Byelaws*
- Above Ground Drainage and Rainwater Systems
- Warm Water Underfloor Heating Systems*
- Legionella Risk Assessment and Water Systems Disinfection for Mechanical Services
- Groundwork, Service Pipe and Meter Housing Installation
- Level 3 Plumbing and Domestic Heating Qualification Textbooks
- Above Ground Drainage and Rainwater Systems Interactive Presentation
- Unvented Hot Water Storage Systems Interactive Presentation

**Relevant training courses are also accepted by Competent Person's Schemes (CPS) and Microgeneration Certification Schemes (MCS) registration bodies as evidence of training.*



"The Plumbing Department at Guildford moved over to the BPEC plumbing qualifications in 2013. All the plumbing schemes are easy to use for tutors and students alike, and we are delighted with the support from the BPEC team, who are friendly and professional. All issues are dealt with in a manner which makes you feel comfortable to contact them at any time with any questions. Keep up the good work BPEC"

Guildford College

RENEWABLES



RENEWABLES

CERTIFICATION BODY (CB)

BPEC Certification Ltd's Energy Efficiency course has been developed in close consultation with industry bodies and employers.

→ Part L (Energy Efficiency)

AWARDING ORGANISATION (AO)

BPEC Certification Ltd is recognised by UK qualification regulators.

- Award in Introducing Sustainable Energy Efficiency to Potential Customers (Level 1)
- Award In Promoting Energy Efficiency to Potential Customers (Level 1)
- Award in the Installation and Maintenance of Heat Pumps Systems (Non-refrigerant Circuits) (Level 3)
- Award in the Installation and Maintenance of Small Scale Solar Photovoltaic Systems (Level 3)
- Award in the Installation and Maintenance of Solar Thermal Hot Water Systems (Level 3)

CB courses and AO qualifications are accepted by Competent Person's Schemes (CPS) and Microgeneration Certification Schemes (MCS) registration bodies.

LEARNING MATERIALS AND SHORT COURSES

BPEC's learning materials and short courses have been developed in close consultation with industry bodies and employers.

- Heat Pump Systems (NOS Mapped)*
- Solid Biomass (NOS Mapped)*
- Solar Photovoltaic Systems (NOS Mapped)*
- Solar Thermal Systems (NOS Mapped)*
- Awareness of Environmental Technologies
- Domestic Ventilation Systems
- Rainwater Harvesting & Greywater Recycling Systems
- Working at Height Access Training

**Relevant training courses are also accepted by Competent Person's Schemes (CPS) and Microgeneration Certification Schemes (MCS) registration bodies as evidence.*



"We have been working closely with BPEC for a number of years on a full range of renewable energy courses. BPEC always ensure the customer experience runs nice and smoothly, with a strong eye on the detail and a keen eye on delivering for renewable energy companies and employees. Here at GATC Ltd we are delighted to be working closely with such a strong team."

GATC Ltd

OIL & SOLID FUEL



OIL

CERTIFICATION BODY (CB)

BPEC Certification Ltd is accredited by the United Kingdom Accreditation Service (UKAS) for the Oil Firing Technical Association for the Petroleum Industry Certification Scheme (OFTEC).

- OFT 10-101 - Single Stage Pressure Jet Service and Commissioning
- OFT 10-102W - Domestic commissioning and servicing of vaporising appliances (Wet)
- OFT 10-102D - Domestic commissioning and servicing of vaporising appliances (Dry)
- OFT 10-105E - Domestic oil firing system installation and energy conservation measures in buildings
- OFT 10-600a - Installation of Oil fuel storage and supply systems connected to fixed combustion appliances
- OFT 10-201 - Servicing and Commissioning of oil multi-stage pressure jet burner fired commercial combustion appliances <2MW

SOLID FUEL

- OFT 15-108(D) - Installation, commissioning and servicing of solid fuel burning appliances (dry space heating)*
- OFT 15-108(W) - Installation, commissioning and servicing of solid fuel burning appliances with space heating and hot water heating*

**These courses are non-accredited.*

LEARNING MATERIALS AND SHORT COURSES

BPEC's learning materials and short courses have been developed in close consultation with industry bodies and employers.

- Solid Fuel Installer**

***Relevant training courses are also accepted by Competent Person's Schemes (CPS) and Microgeneration Certification Schemes (MCS) registration bodies as evidence.*



"Able Skills use the well-established and industry known certification body BPEC to certificate our gas training and assessment and make sure our gas courses are run to the correct standard to be in line with industry regulations. BPEC certification has a reputation for quality and high standards and this is one of the main reasons that Able Skills uses them."

Able Skills

ELECTRICAL



ELECTRICAL

AWARDING ORGANISATION (AO)

BPEC Certification Ltd is recognised by UK qualification regulators.

- Diploma in Smart Metering (Level 2 Dual Fuel/Power)
- Award in the Requirements for Electrical Installations BS7671:2018 (18th Edition) (Level 3)

CB courses and AO qualifications are accepted by Competent Person's Schemes (CPS) and Microgeneration Certification Schemes (MCS) registration bodies.

END-POINT ASSESSMENT ORGANISATION

BPEC is approved to deliver End-point Assessments for the following Apprenticeship Standard:

- Smart Meter Installer (Level 2)

LEARNING MATERIALS AND SHORT COURSES

BPEC's learning materials and short courses have been developed in close consultation with industry bodies and employers.

- Electricity for Plumbers
- Safe Isolation of Low Voltage Electrical Installations
- Three Phase
- Single Phase



"As a College that strives to provide 'excellence and innovation in learning', BPEC are the perfect partner to offer dynamic and outstanding learning and assessment in the building services and energy sector."

Stephenson College

CHARITY



THE BPEC CHARITY

The focus of our Charity's activities is to raise the knowledge and skills of those who work in the UK plumbing and heating industry.

KEY CHARITY OBJECTIVES:

- Sponsor research into training needs
- Support the training and development of plumbing operatives
- Encourage leadership, entrepreneurship and innovation
- Work in partnership with key stakeholders
- Galvanise the industry in raising standards

ACHIEVED BY:

- Developing new training materials and qualifications for the Plumbing and Heating Industry
- Producing learning materials and various support materials
- Managing and delivering regional and national plumbing skills competitions (SkillPLUMB), that provide finalists with the opportunity to go on to compete at the WorldSkills competition
- Supporting plumbing tutors to deliver a wide range of industry recognised qualifications
- Creating and identifying resources for schools
- Being an active member of the World Plumbing Council
- Identifying and signposting new government initiatives that will benefit the industry through the BPEC Brief
- Supporting the Plumbing and Heating Skills Partnership (PHSP)

AWARDS & FUNDS

The Charity also provides opportunities for financial support to individuals and groups via a number of different awards.

LIFE AWARD

The Life Award offers grants to projects that use plumbing knowledge and skills to improve the lives of others in the UK and abroad and where possible to transfer the skills and knowledge to others in the process.


SUPPORT FUND

The Support Fund is designed to raise the plumbing skill levels of disadvantaged groups or individuals. The fund can also support worthwhile charitable related projects that use plumbing skills for the benefit of the local community.




 Find us on LinkedIn

 Follow us at @bpec1

 View us at flickr.com/bpec1

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