

Why Vaillant?

Because we provide the full support for your business



■ Customer training programme

Because  **Vaillant** thinks ahead.

Setting the standard for

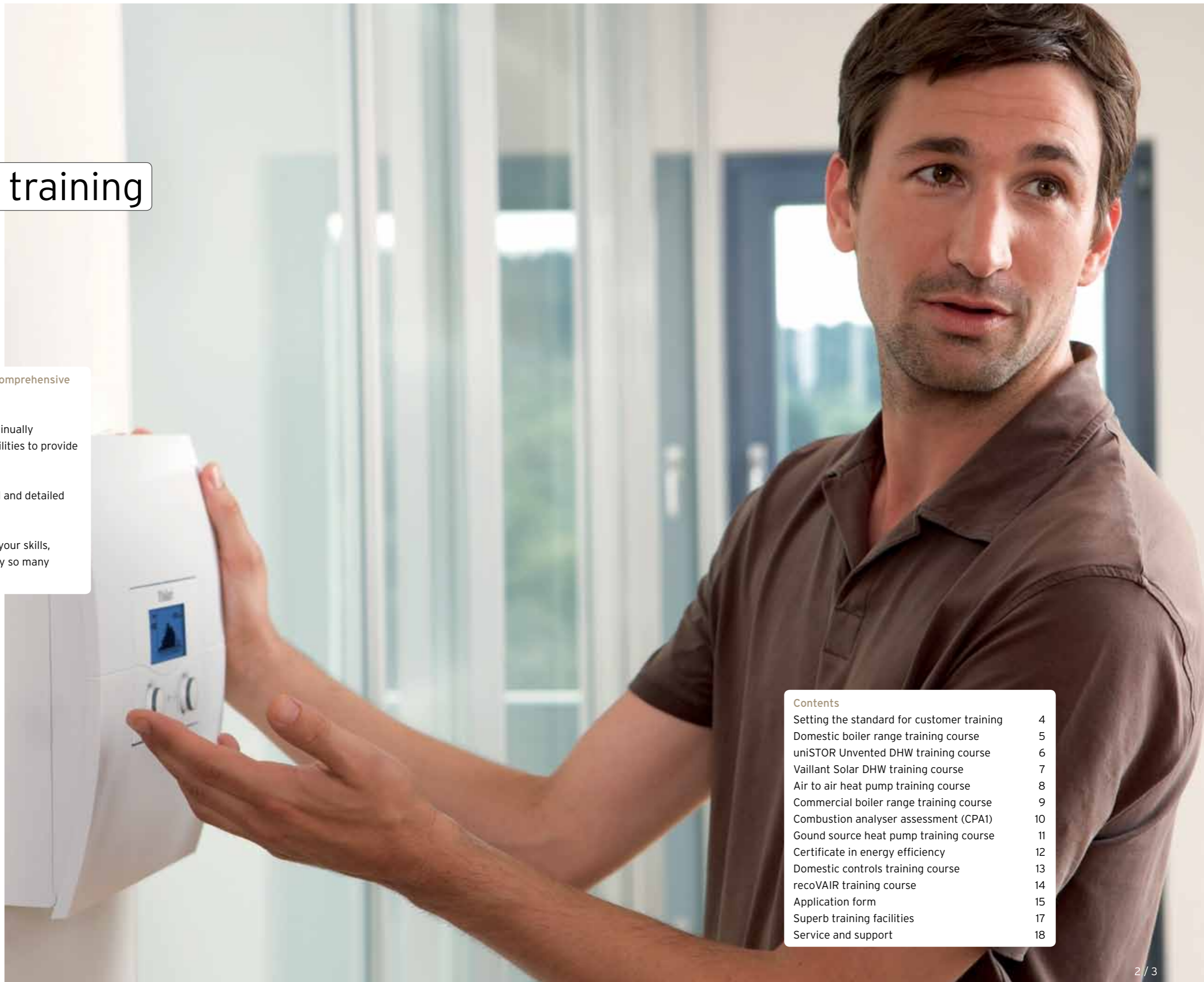
customer training

As the industry's leading training provider, Vaillant offer comprehensive training courses which can add value to your business.

Every year we train thousands of professionals. We are continually developing and improving our training programmes and facilities to provide a service that matches your requirements.

Every one of Vaillant's training courses is based on practical and detailed hands-on experience, backed up by expert tuition.

The aim of each Vaillant Training Course is to help improve your skills, which in turn can help you to improve your profit. That's why so many choose Vaillant as their training provider.



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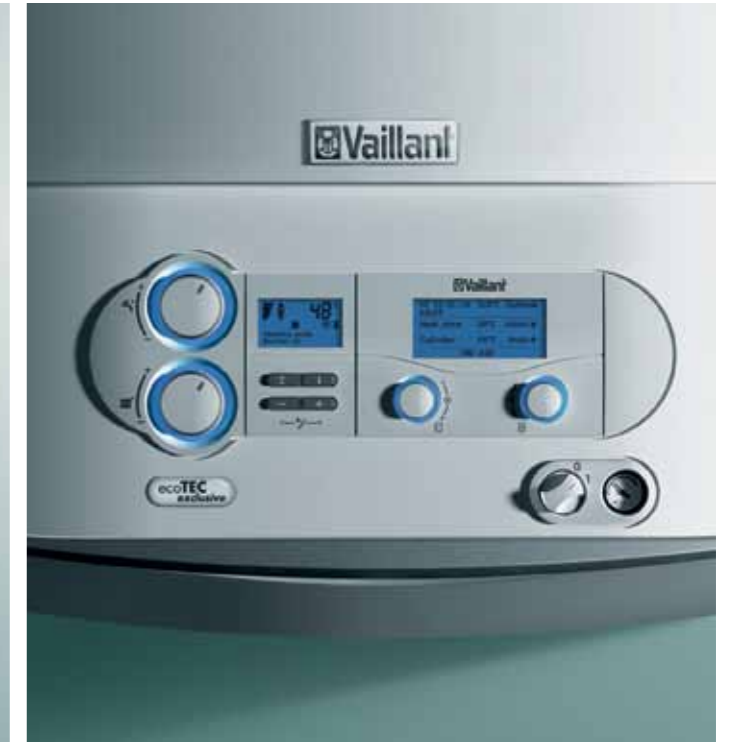
Setting the standard for

customer training



Domestic boiler range

training course



Who are Vaillant training courses designed for?

- Gas Safe Registered Installers (UK & Isle of Man)
- CORGI Registered Installers (Northern Ireland)
- Low Carbon & Renewable Technology Installers
- Local Authorities and Housing Associations
- Architects and Specifiers
- Merchants and Spare Part Stockists

Tailor-made service engineer courses

The Vaillant training department creates custom made programmes to suit your company's individual training needs.

For more information on any Vaillant training course please contact our Training Department on:

Telephone: 01634 292370
Fax: 01634 292354
Email: training@vaillant.co.uk
Website: www.vaillant.co.uk/installers/training

Part L of the Building Regulations specifies that virtually all boilers sold in the UK must be high efficiency condensing boilers. This one-day high efficiency domestic boiler course covers our range of SEDBUK 'A' rated combination, system and open vent boilers in the ecoTEC range of products.

The course also includes instruction and practical use of a flue gas analyser. This is essential knowledge for installers who are commissioning gas appliances.

ecoTEC range of products

The ecoTEC range of high efficiency condensing combination, system and open vent boilers.

The course covers:

- Condensing technology
- Application and installation of appliance
- Mechanical operation
- Electrical circuits and components
- Boiler commissioning
- Practical use of boiler multi-functional display to aid servicing and fault finding
- External controls
- Fault finding theory
- Practical session

Cost: £50.00 inc VAT per person*

*Includes training manual, certification of attendance, lunch and refreshments throughout the day.

uniSTOR unvented

DHW training course



Vaillant solar

DHW training course



The Vaillant solar domestic hot water system is a sealed pressurised solar system with unique features built-in to every component. It's the most advanced complete solar hot water heating system available and is totally consistent with our commitment to providing maximum efficiency, high performance and total reliability.

BPEC Solar DHW course (2 days)

The two-day course is designed for solar DHW installers and covers:

- Introduction to Solar DHW
- Collector technology
- Solar hot water storage
- Installation considerations
- Layout and design
- Electrical wiring and commissioning

The course will conclude with an assessment which, if successful, candidates will then receive a certificate of competence from BPEC.

Successful candidates will also be accepted by Vaillant onto the Accredited Solar Installers list.

Please note to comply with current legislation G3 Certification is required to install unvented hot water cylinders and is a pre-requisite to attending this course.

Cost: £411.25 inc VAT per person*
Includes £65 BPEC registration fee

Note 1: This course is specifically designed for experienced heating installers only and will involve a distance learning pack prior to attending the course

Note 2: This course is also BPEC approved for defined scope and is aimed at specifiers and architects who need an understanding of the technology and standards of solar, but do not intend to install.

Vaillant Solar course (1 day)

A one-day introductory course designed for installers who wish to further their knowledge in solar heating.

The course covers:

- Introduction to the Vaillant solar product range
- Solar system design
- Installation
- Workshop practice

Cost: £50.00 inc VAT per person*

*Includes a training manual, registration with BPEC, lunch and refreshments throughout the day.

Vaillant's uniSTOR range of unvented hot water cylinders are fully harmonised with the ecoTEC range of system boilers. Our one-day course covers the Building Regulations G3 as well as providing in-depth product and installation information.

BPEC unvented G3 DHW

Three courses are available to suit all candidates wanting to take this assessment.

- I. A one-day BPEC certificated course comprising of a theory training session in the morning followed by assessment in the afternoon.

Cost: £158.60 inc VAT per person*

- II. A half-day course comprising of a brief update tutorial followed by the BPEC re-assessment examination paper. Please note to be eligible for this assessment all candidates must already

hold a certificate of competence for unvented domestic hot water (expired or current), and will be required to present it prior to the assessment.

Cost: £92.50 inc VAT per person

- III. A one-day defined scope BPEC certificated course for those wanting a better understanding of unvented domestic hot water systems, but not intending to install them. Please note this course does not qualify you to install unvented domestic hot water systems in accordance with part G3 of the Building Regulations.

Cost: £158.60 inc VAT per person*

*Includes a training manual, registration with BPEC, lunch and refreshments throughout the day.

Air to air heat pump

training course

Vaillant's air to air heat pump courses offer specialist training for those looking to expand their knowledge in this field.

Air to air heat pump training

A one-day course designed for engineers who wish to expand into the air to air heat pump market.

The course covers:

- Introduction to Vaillant's air to air heat pump range
- System design
- Workshop practice
- Installation
- Commissioning procedures

Cost: £50.00 inc VAT per person*

*Includes certification of attendance, lunch and refreshments throughout the day.



Commercial boiler range

training course



FGas Training and Assessment (3 days)

Category 1 (J11) unlimited refrigerant

This three-day training course is aimed at both air conditioning installers looking to upgrade to the FGas certificate and those working in the gas industry looking to expand their skills set.

The three-day course will consist of the following:

- Theory of refrigeration
- Explanation and demonstration of the use of specialist tools and equipment required for air conditioning installation
- Practical refrigeration skills required to install air conditioning units
- Explanation and demonstration of brazing
- Hands on installation and commissioning of an air conditioning unit
- Construction skills FGas Assessment

Candidates will be required to complete a distance learning pack prior to attendance.

Cost: £652.13 inc VAT per person*

*Includes distance learning pack, certification fees, lunch and refreshments throughout the course.

Please contact us for the latest information regarding availability of course.

Vaillant's one-day commercial boiler course covers commercial installations, design, operation, servicing and repair, for wall hung ecoTEC 45 and 65 boilers and the ecoCRAFT floor standing range.

Commercial boiler range

The course covers:

- Condensing technology
- Application and installation
- Mechanical operation
- External electrical controls
- Electrical circuits and components
- Fault finding theory
- Use of diagnostic techniques
- System design
- Flue applications

Cost: £50.00 inc VAT per person*

*Includes training manual, certification of attendance, lunch and refreshments throughout the day.

Combustion analyser

assessment (CPA 1)



Ground source heat pump

training course



BPEC CPA1 Combustion Analyser Assessment

From the 1st of February 2010, CPA1 will be a pre-requisite for anyone wishing to take ACS elements CEN1 and HTR1.

We offer a one-day BPEC certified course for those proficient in the use of a combustion analyser. The day comprises of an update tutorial in the morning followed by assessment in the afternoon.

If you would like to receive additional training on flue gas analysis or would just like the opportunity to practice with your own analyser, please contact us for further details.

Cost: £150 inc VAT per person*

*Includes training manual, BPEC registration, lunch and refreshments throughout the day.

Ground source heat pump course (1 day)

A one-day course designed to introduce installers to the Vaillant geoTHERM range of ground source heat pumps.

This course covers:

- Introduction to Vaillant's geoTHERM range
- Ground collectors
- Boreholes
- Installation considerations
- Mechanical operation (refrigerant cycle)
- Electrical controls

Cost: £50.00 inc VAT per person*

*Includes certification of attendance, lunch and refreshments throughout the day.

BPEC ground source heat pump course (2 days)

This training course is designed to provide installers with all the skills and knowledge required to correctly install ground source heat pumps.

This course covers:

- Principles and components
- System design considerations
- Types of ground source loop
- Maintenance/fault finding

Cost: £411.25 inc VAT per person*

*Includes training manual, BPEC registration, lunch and refreshments throughout the day.

Certificate in

energy efficiency



Domestic controls

training course



To comply with latest Building Regulations we offer a 'Certificate in Energy Efficiency for Domestic Heating' course at any one of our training venues.

The course is fully supported by the Energy Savings Trust.

The course is designed not only to give you the technical knowledge to choose the right boiler and deal with issues such as plumbing and installation requirements, but also enables you to explain and promote the benefits of condensing boilers to your customers.

The one-day course covers:

- New Building Regulations
- Benefits of condensing boilers
- Installation requirements
- Controls
- Reduction of emissions to meet UK government targets
- How to sell the benefits on to your customers

Cost: £141.00 inc VAT per person

*Includes home study pack, logic certification, lunch and refreshments.

Central heating and DHW controls are at the heart of the Part L Building Regulations and are key to delivering greater efficiency. This one-day course is designed to give you the knowledge and expertise required to select, install and commission our leading range of controls and accessories.

The course covers:

- An introduction to Vaillant's range of controls and accessories
- Installation and wiring
- Set-up / commissioning
- Integration with the ecoTEC plus boiler range

Cost: £50.00 inc VAT per person*

*Includes certification of attendance, lunch and refreshments throughout the day.

recoVAIR

training course



To meet Part F of the Building Regulations a mechanical ventilation heat recovery (MVHR) system could be specified.

This one-day MVHR course is an introduction to Vaillants' recoVAIR range, VAR275 and VAR 350.

We will also cover an introduction to the **Code for Sustainable Homes** looking at the background, scoring methods, mandatory standards and categories that can be met through the Vaillant product portfolio.

The course covers:

- Introduction to the Vaillant recoVAIR system
- Ventilation
- Installation
- Ductwork
- Mechanical operation
- Controls
- Diagnostics & servicing
- Code for Sustainable Homes

This one-day course is primarily aimed at specifiers, architects, local authorities and housing associations.

Cost: £50.00 inc VAT per person*

*Includes home study pack, logic certification, lunch and refreshments.

PLEASE FOLD HERE FOLD A



Vaillant Training Administration
Vaillant House
Medway City Estate
Trident Close
Rochester
Kent ME2 4EZ

PLEASE FOLD HERE FOLD B

Application form

Vaillant training courses

Company details

Please print your details as you wish them to appear on your Certificate of Attendance.

Company name

Address

Postcode

Telephone

Mobile

Fax

Preferred course location

Please tick where appropriate.

Rochester (Kent)

Slough (West London)*

Bristol*

Birmingham*

Elland (Yorkshire)*

Fife (Domestic Heating Products only)

Glasgow (Domestic Heating Products only)

Mountrath

Belfast

*Solar BPEC courses to be held at any of these Vaillant centres

Individual delegate details

1. Name <input type="text"/>	3. Name <input type="text"/>
Gas Safe Registration No. <input type="text"/>	Gas Safe Registration No. <input type="text"/>
National Insurance No. <input type="text"/>	National Insurance No. <input type="text"/>
2. Name <input type="text"/>	4. Name <input type="text"/>
Gas Safe Registration No. <input type="text"/>	Gas Safe Registration No. <input type="text"/>
National Insurance No. <input type="text"/>	National Insurance No. <input type="text"/>

Training courses Tick box for the course you wish to attend.

Domestic Heating

High Efficiency Boiler Range	£50.00 inc VAT	<input type="checkbox"/>
Certificate in Energy Efficiency for Domestic Heating	£141.00 inc VAT	<input type="checkbox"/>
BPEC Unvented G3 DHW Course	£158.60 inc VAT	<input type="checkbox"/>
Renewal of Unvented G3 DHW (half day)	£92.50 inc VAT	<input type="checkbox"/>
Unvented G3 DHW Course		
BPEC defined scope	£158.60 inc VAT	<input type="checkbox"/>
Combustion analyser		
Assessment (CPA 1)	£150.00 inc VAT	<input type="checkbox"/>
Domestic Controls	£50.00 inc VAT	<input type="checkbox"/>

Commercial Heating

Commercial Boiler Range	£50.00 inc VAT	<input type="checkbox"/>
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Solar Hot Water Heating

Solar Product Course	£50.00 inc VAT	<input type="checkbox"/>
Solar BPEC Approval (2 days)	£411.25 inc VAT	<input type="checkbox"/>
Solar BPEC defined scope (2 days)	£411.25 inc VAT	<input type="checkbox"/>

Ground Source Heat Pumps

Ground source heat pump training	£50.00 inc VAT	<input type="checkbox"/>
BPEC GSHP training	£411.25 inc VAT	<input type="checkbox"/>

Air to air heat pump training

Air to air heat pump product course	£50.00 inc VAT	<input type="checkbox"/>
FGas Training and Assessment (3 days)	£652.13 inc VAT	<input type="checkbox"/>

recoVAIR

recoVAIR training	£50.00 inc VAT	<input type="checkbox"/>
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Payments

By post: Please send the completed application form and a cheque made payable to Vaillant Ltd to the address opposite

By telephone: You can also make your application and payment via telephone with your credit/debit card

Vaillant Training Administration,
Vaillant House, Medway City Estate, Trident Close,
Rochester, Kent ME2 4EZ
Telephone: 01634 292370 Fax: 01634 292354
Email: training@vaillant.co.uk

MOISTEN HERE

Superb

training facilities



State of the art Vaillant Training Centre in Bristol

We take great pride in our state-of-the-art training facilities.

Our Vaillant dedicated training centres are strategically located around the country, so that wherever you live, there's one not far away. We also provide training facilities in Scotland and Ireland through partnerships in Glasgow, Fife, Belfast and Mountrath.



Customer service support

contact details

Working in partnership

The after sales service and support behind every Vaillant product is part of the quality package that has helped us build a unique reputation within the industry. It is an approach that is reflected in our support for our Total Solar System Solution. We are committed to working in partnership with our installers, offering the very best industry support and training to develop the solar heating market.

Vaillant support team

Our dedicated team is on-hand to offer technical support. We are here to help with product familiarisation and to tackle any other issues that arise in relation to our solar DHW heating products.

High quality training

Please contact our training team to register your interest in attending a Vaillant training course.

Contact details

Head Office

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Service

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Fax

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E-mail

service@vaillant.co.uk

Mon - Fri

6.00am - 8.00pm

Sat - Sun

9.00am - 12.00pm

Website

www.vaillant.co.uk/installers/training

Vaillant Ltd.

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INVESTORS IN PEOPLE