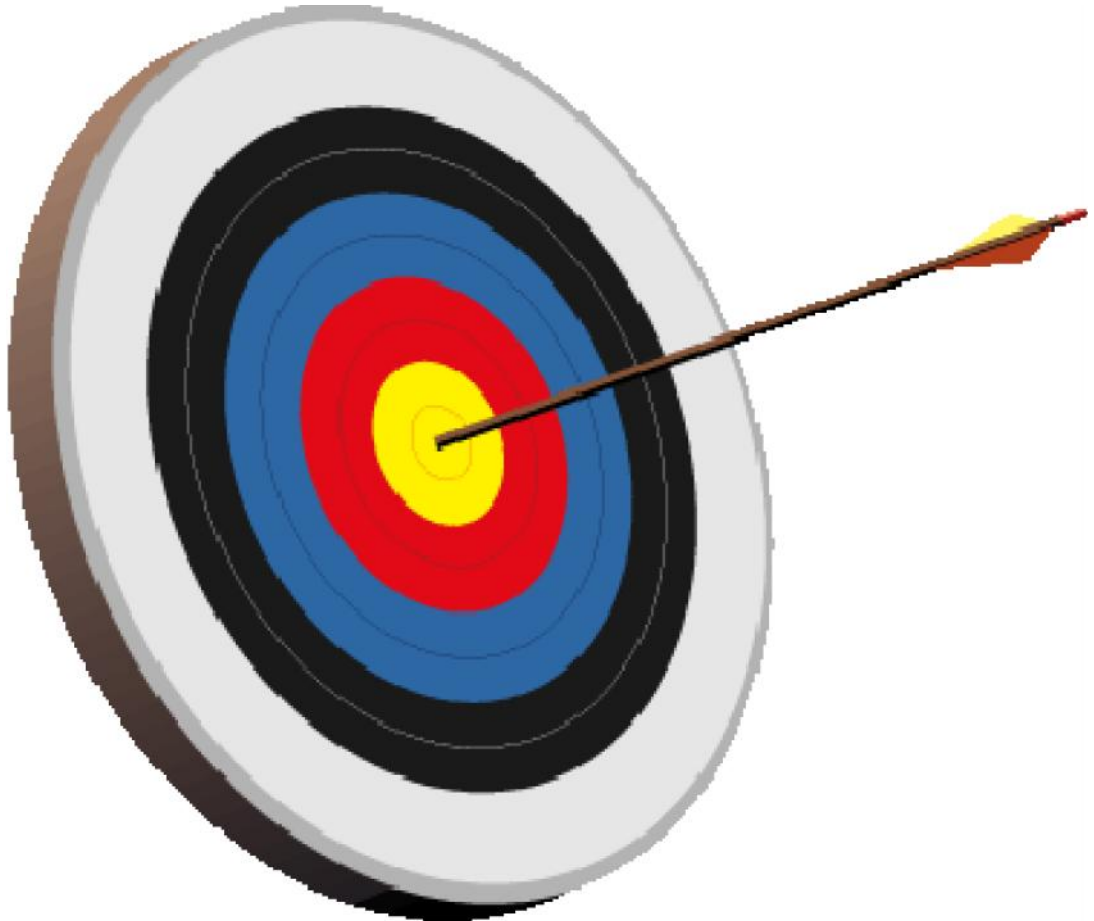


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SWAAT PROSPECTUS



Training and Assessment carried out in our brand new BPEC approved centre. Expert advice, competitive prices and availability to suit your needs.

SOUTH WEST ASSESSMENT AND TRAINING

**1 Quimperle Road,
Liskeard Business Park,
Liskeard,
Cornwall. PL14 3US**

01579 348544

www.swaat.co.uk

OUR CENTRE

South West Assessment and Training is located in Liskeard, Cornwall, and is the leading gas; electrical, oil and renewable technology training centre in the South West. SWAAT offers a purpose built centre for ACS gas training and a separate assessment centre for Domestic, LPG and Commercial ACS, a dedicated theory suite and we also offer on-site specialist assessments.

The centre is fully approved by Gas Safe, BPEC, LOGIC, OFTEC, CITB, City and Guilds, EAL, APHC, The Matrix Standard and MCS.

Offering the highest standards of training and assessment the new centre opened its doors in April 2004 and has since welcomed gas professionals from firms of all sizes as well as self-employed gas operatives.

Our training centre offers a realistic setting for a specialist, dedicated training experience. Courses are offered throughout the year, working closely with both individuals and industry to be as supportive as possible to your needs. We offer training for new entrants and experienced practitioners.

Training and assessments can be a stressful experience; therefore we are committed to supporting you by providing a friendly atmosphere where we can tailor the training to fit around you. All our courses are conducted in a pleasant calm environment, in accordance with nationally agreed standards and comply with the requirements of the United Kingdom Accreditation Service (UKAS). We also work in partnership with Viessman, Valliant, Baxi, Wolf, and Worcester.

All our lecturing and assessing staff are gas engineers with a great deal of industrial experience. We are a BPEC approved ACS (Accredited Certification Scheme) Assessment Centre for all categories of Domestic, Commercial and LPG; and are also an approved centre for CITB, OFTEC, APHC and City & Guilds for a variety of courses in the service industry – plumbing, gas, oil, electricity, renewable technology (solar, ground-source, air source) and we also offer domestic and commercial energy assessor courses.

S.W.A.A.T has also just achieved 'flawless' Micro-generation Scheme (MCS) accreditation.

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OUR GAS DEPARTMENT

FOUNDATION GAS

Cost:	£950 + VAT + portfolio (from BPEC)
Duration:	10 days

Introduction:

An in-depth course designed for new entrants to the gas industry, (category 2 and 3) to meet the core ACS assessment requirements, we offer:

- First-class technical training facilities where trainees can develop their installation and/or maintenance skills and knowledge in realistic domestic property simulations.
- A full range of current and latest design of gas and electrical appliances, systems, controls and equipment.
- Training and assessment to national standards – our centre is approved by BPEC, CITB, APHC, and City & Guilds/Scottish Qualifications Authority (SQA) to offer a range of gas installation and maintenance NVQ/SNVQ qualifications.
- A network of approved assessors who ensure trainees demonstrate competence throughout the required range of assessment criteria demanded by Awarding Bodies.

Course objectives/key benefits:

On completion delegates will be able to confirm their safety awareness and competency.

Who the course is aimed at:

New entrants with no previous qualifications, but experience of working in the gas industry, to enable them to meet the Core ACS assessment requirements.

Course outcome/qualification:

Recommendation for assessment under ACS.

Pre-requisite knowledge/qualification:

Candidates need no previous qualifications, but should be working or have worked in the gas industry and gained practical experience, they will need to have their work signed by a registered practicing operative in order to achieve fulfil the criteria of their portfolio. Candidates will need to pass the foundation before proceeding to the ACS CCNI and any add-ons.

FASTRACK DOMESTIC GAS TRAINING PACKAGE

Cost:	£550 + VAT
Duration:	5 days

Introduction:

Full training course covering all aspects of gas safety. The course includes the Core ACS assessment training given in the upgrade course. On completion delegates will be able to demonstrate their safety awareness and competency in the contents of the course listed below.

Who the course is aimed at:

Specifically designed for those with limited previous gas qualifications which have lapsed, and new entrants to gas who hold NVQ level 3 in plumbing.

Training method:

Practical Workshop and theory. **CAN BE CARRIED OUT ON-SITE**

Course outcome/qualification:

Recommendation for assessment under ACS.

Pre-requisite knowledge/qualification:

Candidates should be experienced to Category 1. Category 2 candidates require additional evidence for assessment, they will need to complete a portfolio, produce evidence that they are working in the gas industry (in the form of a letter from their employer) and have copies of their previous qualifications.

LPG GAS CORE TRAINING & ASSESSMENT PACKAGE (CCLP1)

Cost:	From £580 + VAT (2 Days Natural Gas Training, 1 Day LPG Training and Assessment for experienced gas operatives. Please note non-experienced gas operatives would have to go through the Foundation route with an extra day LPG training).
Duration:	5 days +

Introduction:

Course covering all aspects of gas safety. The course includes the Core ACS assessment training given in the upgrade course.

Who the course is aimed at:

Specifically designed for those with limited previous training, and new entrants to gas who hold NVQ level 3 in plumbing. If you have no qualifications it is possible to do a foundation in LPG.

Course outcome/qualification: Recommendation for assessment under ACS.

Pre-requisite knowledge/qualification:

Candidates should be experienced to Category 1. Category 2 candidates require additional evidence for assessment, they will need to complete a portfolio, produce evidence that they are working in the gas industry (in the form of a letter from their employer) and have copies of their previous qualifications.

NATURAL GAS RE-ASSESSMENT TRAINING ONLY

Cost:	£180 + VAT
Duration:	2 days

Introduction:

An upgrade course designed to assist previously trained operatives to meet the Core ACS assessment requirements.

Course objectives/key benefits:

On completion delegates will be able to demonstrate their safety awareness and .

Who the course is aimed at:

Previously qualified operatives to enable them to meet the Core ACS assessment requirements.

Course outcome/qualification:

Recommendation for assessment under ACS.

Pre-requisite knowledge/qualification:

Candidates should be experienced to Category 1 – and will need to present the training centre with evidence in the form of past certificates of competence.

IT MUST BE NOTED THAT TRAINING IS NOT A PART OF THE ASSESSMENT AND COMPLETION OF TRAINING DOES NOT GUARANTEE SUCCESS AT THE ASSESSMENT STAGE

NATURAL GAS CCNI CORE RE-ASSESSMENT

Cost:	From £210 VAT + Certification fee
Duration:	From 2 days

Introduction:

A re-assessment course designed for existing operatives to prove their competence in all aspects of gas safety and legislation.

Course outcome/qualification:

Renew existing or obtain a new certification.

Pre-requisite knowledge/qualification:

Candidates should be experienced to Category 1, with evidence – certificates of past qualifications and copy of Gas Safe card (can be up to 12 months out of date).

Re-assessment assessment:

It is possible to undertake the re-assessment assessment over the same time span to include up to four re-assessment add-ons. However, this is dependant upon current evidence of holding these assessed qualifications and only one attempt of the individual aspect of the assessment task can be taken.

Packages including add-ons are available, please phone for a package price.

*Add-ons for natural gas:

HTR1 Fires
CKR1 Cookers
CKHB1 Range cookers
LAU1 Laundry
DAH1 Warm Air Heaters
HWB1 Swimming Pool Boilers
CENWAT1 Central Heating Boilers/ Water Heaters

(Please note as Cenwat1 is a new assessment this is currently only available as an initial add-on therefore is charged at a higher rate)

CPA Combustion Performance Analysis

Assessment	Duration	Fee
CCN1 re-assessment + 1 add-on*	2 days	£275 + VAT + cert fee
CCN1 re-assessment + 2 add-ons	2 1/2 days	£340 + VAT + cert fee
CCN1 re-assessment + 3 add-ons	3 days	£405 + VAT + cert fee
CCN1 re-assessment + 4 add-ons	3+ days	£470 + VAT + cert fee

NATURAL GAS CCNI CORE INITIAL ASSESSMENT

Cost:	From £310 + VAT + certification fee
Duration:	From 2 days

Introduction:

A pre-requisite assessment for all other appliance assessments and covers all aspects of gas safety and legislation.

Course outcome/qualification:

Obtain a new certification.

Pre-requisite knowledge/qualification:

Candidates should be experienced to Category 1, with evidence.

Packages including add-ons are available (see price list below).

*Add-ons for natural gas:

HTR1 Fires
CKR1 Cookers
CKHB1 Range cookers
LAU1 Laundry
DAH1 Warm Air Heaters
HWB1 Swimming Pool Boilers
CENWAT1 Central Heating Boilers/ Water Heaters
CPA Combustion Performance Analysis

INITIAL ASSESSMENT PACKAGES AVAILABLE

Assessment	Duration	Fee
CCN1 Initial + 1 add-on*	2 ½ days	£405 + VAT + cert fee
CCN1 Initial + 2 add-ons	3 days	£480 + VAT + cert fee
CCN1 Initial + 3 add-ons	3 ½ days	£555 + VAT + cert fee
CCN1 Initial + 4 add-ons	4 days	£630 + VAT + cert fee
Individual Appliances i.e. CKR1, CKHB1, LAU1, DAH1, HWB1, HTR1 CENWAT1	½ day	£95 (£142.50 CENWAT1) + VAT + cert fee
CPA1 Initial Assessments	½ day	£95 + VAT + cert fee
CPA1 Training & Assessment	1 day	£125 + VAT + cert fee

***Add-ons are any from the list above**

LPG CHANGEOVER TRAINING ONLY

Cost:	£90 + VAT
Duration:	1 day

Introduction:

Full training course covering all aspects of gas safety, specifically designed for those wishing to achieve the LPG changeover from natural gas.

Who the course is aimed at:

- Those with experience of natural gas who hold up-to-date CCNI

Course outcome/qualification:

Recommendation for assessment under ACS.

Pre-requisite knowledge/qualification:

Candidates should be experienced to Category 1, and need to provide evidence of this in the form of certificates of up to date ACS core certificates.

CONLPG ASSESSMENT (includes PD & RPH)

Cost:	£160 + VAT + certification fee
Duration:	1 ½ days

Introduction:

A pre-requisite course for those who hold a core natural gas qualification and wish to undertake work within the LPG sector, within domestic properties and residential park homes (defined as log cabins or chalets). If the candidate wishes to work on mobile homes (static caravans) or touring caravans they will need to undertake CONLPG LAV, a full list of add-ons and prices are below.

Pre-requisite knowledge/qualification:

Core Domestic Natural Gas Safety.

ADD-ONS AVAILABLE:

Assessment	Duration	Fee
LAV (mobile homes/tourers)	1/2 day	£65/£95 + VAT + cert fee
BOATS	1/2 day	£65/£95 + VAT + cert fee
WATLP2(water heaters)	1/2 day	£65/£95 + VAT + cert fee
HTRLP2 (closed flue fires)	1/2 day	£65/£95 + VAT + cert fee
HTRLP3 (space heaters)	1/2 day	£65/£95 + VAT + cert fee
REFLP2 (refrigerators)	1/2 day	£65/£95 + VAT + cert fee
LEI (Leisure Appliances)	½ day	£65/£95 + VAT + cert fee
CKRLP1 (cookers)	1/2 day	£65/£95 + VAT + cert fee

The cost is £65 if done with CONLPG and £95 if done as stand alone assessments.

VESLP 1

Cost:	£95 + VAT + Certification Fee
Duration:	Training (if required) – 1 day Assessment ½ day

Introduction:

A pre-requisite course for those who hold an LPG qualification and wish to work on vessels and bulk tanks, above and below ground pipework to a maximum of 0.02m³ for single gas supply.

Pre-requisite knowledge/qualification:

LPG core or changeover.

VESLP 2

Cost:	£125 + VAT + Certification Fee
Duration:	Training (if required) – 1 day Assessment ½ day

Introduction:

This assessment covers multiple supplies, above and below ground pipework of more than 0.02m² in volume. Gas Storage Vessel Connections, Controls and Safety Requirements. Carrying out a tightness test to IGE/UP/I and fusion welding. You will need to undertake an electro fusion welding assessment also. (See below).

Pre-requisite knowledge/qualification:

LPG core or changeover.

ELECTRO-FUSION WELDING TRAINING + ASSESSMENT

Cost:	£145 + VAT + Certification Fee
Duration:	1 day

ELECTRO-FUSION WELDING ASSESSMENT ONLY

Cost:	£125 + VAT + Certification Fee
Duration:	½ day

Introduction:

Introduction to common thermoplastics (PVC, PP, PE, PVDF); key processing techniques; joint preparation; defects and how to avoid them; process control, inspection and testing, health and safety; practical electro-fusion welding in polypropylene or polyethylene pipework.

Who the course is aimed at:

Individuals with limited or no experience of these manual welding processes wishing to learn skills; maintenance staff required to install plastic fabrications; welding engineers unfamiliar with these processes; engineering apprentices.

Pre-requisite knowledge/qualification:

There are no pre-requisites to anyone wishing to undertake this training and/or assessment.

COURSE OUTCOME/QUALIFICATION :Candidates who successfully complete the assessment will receive a BPEC certificate in electro-fusion welding

COMMERCIAL CATERING/LAUNDRY TRAINING ONLY

Cost:	£90 + VAT
Duration:	1 day+

Introduction:

Upgrade course designed to assist candidates who require re-assessment training or for new entrants to commercial catering who already hold their natural gas Core ACS assessment.

Course outcome/qualification:

Recommendation for assessment under ACS.

Pre-requisite knowledge/qualification:

Candidates should be experienced to Category 1, and must hold an in date core.

COMMERCIAL CATERING ASSESSMENTS AVAILABLE

Commercial Catering Gas Safety	CCCN1
Open/ Solid Top Ranges	COMCAT1
Water Boilers (Pressure Type)	COMCAT2
Deep Fat & Pressure Fryers	COMCAT3
Fish and Chip Fryers (on-site only)	COMCAT4
Forced draught equip(on-site only)	COMCAT5
Commercial Laundry	CCLNG1
Laundry equipment	CLE1
Commercial Mobile Catering	CMC

COMMERCIAL HEATING TRAINING ONLY

Cost:	£90 + VAT
Duration:	1 day

Introduction:

Upgrade course designed to assist candidates who require re-assessment training or for new entrants to commercial heating who already hold their natural gas Core ACS assessment.

Course outcome/qualification:

Recommendation for assessment under ACS.

Pre-requisite knowledge/qualification:

Candidates should be experienced to Category 1, and hold an up-to-date core gas assessment.

COMMERCIAL HEATING ASSESSMENTS INCLUDE:

Commercial Gas Safety	COCN1
First Fix Commercial Pipe work	ICPN1
Testing and Purging Pipe work	TPCP1 & 1A
First Fix Commercial Appliances	ICAE1
Indirect Fired Commercial Appliances	CIGA1
Direct Fired Heating Appliances	CDGA1
Radiant Plaque & Radiant Tube Heaters	CORT1

**COMMERCIAL PIPEWORK TESTING AND PURGING TRAINING ONLY -
TPCP1A/TPCP1**

Cost:	£90 + VAT per day
Duration:	1 day

Introduction:

Course designed for both new entrants and experienced practitioners, to enable candidates to understand the concepts of testing and purging, from risk assessment to calculations.

Course outcome/qualification:

Recommendation for assessment under ACS.

Pre-requisite knowledge/qualification:

Candidates should be experienced to Category 1, and hold an up-to-date core gas assessment.

**IT MUST BE NOTED THAT TRAINING IS NOT A PART OF THE ASSESSMENT
AND COMPLETION OF TRAINING DOES NOT GUARANTEE SUCCESS AT THE
ASSESSMENT STAGE**

Commercial Assessments	Code	Duration	Fee
COMMERCIAL HEATING			
Pipe-work, ventilation, controls & flues. This assessment, or a changeover assessment, must be completed by the operative prior to taking any other commercial assessment.	COCN1 CODNCO1	2/3 days 2 days	£310 £220
First Fix Commercial Pipe-work. Installing pipe-work in excess of 28mm and testing up to 75mbar.	ICPN1 or ICPN1LS	1 day	£95
Testing & Purging IGE/UP/1 & 1A. Testing and purging commercial gas installations.	TPCP1 TPCP1A	1.5 days 1 day	£95 £95
First Fix Commercial Appliances. Installing commercial appliances and equipment.	ICAE1	1/2 day	£95
Indirect Fired Heating Appliances. Installing, commissioning, servicing & fault-finding on indirect fire heating appliances.	CIGA1	1/2 day	£95
Direct Fired Heating Appliances. Installing, commissioning, servicing & fault-finding on direct fire heating appliances.	CDGA1	1/2 day	£95
Radiant Plaque and Radiant Tube Heaters. Installing, commissioning, servicing & fault-finding on radiant plaque & tube heaters.	CORT1	1/2 Day	£95
COMMERCIAL CATERING			
Pipe-work, ventilation & controls. This assessment, or a changeover assessment, must be completed by the operative prior to taking any other catering assessment.	CCCN1 CODC1	2/3 days 2 days	£310 £220
Commercial Catering Appliances			
Installing, commissioning, servicing & fault-finding on catering appliances. Either: Group 1 - Ranges Group 2 - Water Boilers Group 3 - Deep Fat Fryers Group 5 – Forced draught catering equipment	COMCAT 1,2,3 or 5	1/2 day per appliance	£95 per app
Group 4 – Fish and Chip fryers	COMCAT 4	On-site	£95 Each plus £150 plus travel
COMMERCIAL LAUNDRY			
Pipe-work, ventilation and controls This assessment, or a changeover assessment must be completed by the operative prior to taking any laundry assessment	CCLNG1 CoCCLNG1	2/3days 2days	£310 £220
Laundry equipment	CLE1	1 day	£95
Commercial Mobile Catering Core	CMC	1 day	£150

BPEC MEB1 - Mains Equipotential Bonding - Training and Assessment

Cost:	£95 + vat + registration fee
Duration:	1 Day

Introduction:

This one day course is designed to provide installers with the competence required to install or extend the main electrical bonding to a gas pipework installation.

Entry Requirements/Pre-requisites:

Candidates should be experienced to Category 1 and have in date ACS certificates.

ACOP (Approved Code of Practice) Gas

Cost:	From £180 + VAT
Duration:	2 -5 Days

Introduction

This course provides anyone involved in the design or construction of domestic and non-domestic buildings, or anyone who may work with natural or liquid petroleum gas, information regarding their obligations under the Gas Safety (Installation and Use) Regulations 1998, as well as other relevant legislation.

Part B, 8(1) of the Gas Safety (Installation and Use) Regulations 1998 specifically states "No person shall make any alteration to any premises in which a gas fitting or gas storage vessel is fitted if that alteration would adversely affect the safety of the fitting or vessel in such a manner that, if the fitting or the vessel had been installed after the alteration, there would have been a contravention of, or failure to comply with, these Regulations."

This basically means that anyone who, whilst working at a property, affects the gas safety in any way (whether it concerns the pipework, ventilation provisions, flue etc.) could be deemed to be contravening the Gas Safety (Installation and Use) Regulations 1998, and thus find themselves having legal action carried out against them.

This course aims to prevent that from happening by making delegates fully aware of their obligations and requirements.

There are no entry or pre-requisite requirements to undertaking this course.

Course Outcome/Qualification

Candidates who successfully complete the assessment will receive a S.W.A.A.T. Certificate in Gas Safety Awareness.

**COMBINED CITY & GUILDS 6132 TECHNICAL CERTIFICATE & 6012 NVQ
LEVEL 2 IN DOMESTIC NATURAL GAS AND MAINTENANCE**

Cost:	£ 3431.80 (Tech Cert) + £250 (materials) + VAT + £233.50 Cert fees
Dates:	Please call for dates
Duration:	VARIOUS

INTRODUCTION

The Certificates are a great way to get going as a gas technician or preparing for a NVQ in Gas Installation and Maintenance & Gas Emergency Services Operations. Combined with the NVQ, this Certificate means you're eligible for Gas Safe operative national registration and as such support the Domestic Gas Apprenticeship.

WHO IS THE COURSE AIMED AT?

This combined qualification is for those learners who wish to pursue a career in the heating and plumbing related sector but with a specialism in Natural Gas fuel only.

ENTRY REQUIREMENTS/PRE-REQUISITES

The Certificates are for anyone who wants to learn the underpinning knowledge required of a gas engineer. You don't need a work placement or any previous experience to take the Technical certificate part of the combined qualification.

COURSE DURATION

Dependent on experience.

For those with previous knowledge of plumbing;

OPTION 1 – A very intensive 6/7 week Fast-Track Plumbing Course (six/seven full weeks) Experience is essential. **Not suitable for 16-18 year olds.**

For those with no previous knowledge of plumbing;

OPTION 2 – One day release based at SWAAT, plus homework, up to 2 years. Aimed at 16-18 year olds, but suitable for all ages. Apprenticeships/ employment required for 16-18 year olds.

COURSE OUTCOME/QUALIFICATION

Candidates who successfully complete the assessment will receive a City and Guilds 6132 Certificate in Domestic Gas & 6012 NVQ2 in installation and maintenance.

CITB REFRIGERATION COURSES (F-GAS)

Cost:	£ VARIOUS (See below)
Duration:	Various

Introduction:

This qualification is accredited by CITB and is designed to enable refrigeration engineers to meet legal requirements in relation to the qualifications required to work with Fluorinated Greenhouse Gasses, otherwise known as F-Gasses. The F-Gas Regulations have been put in place by DEFRA to help EC countries meet the Kyoto protocol targets.

If you work on, or service refrigeration equipment, under the new EC Regulation 842/2006, you must hold this award. All engineers will have to obtain this qualification by 4th July 2011.

Course Objectives/ Key benefits:

To ensure that anyone working with Fluorinated Greenhouse Gasses are able to demonstrate an understanding of the legal and environmental requirements of the regulations as well as being able to demonstrate the application of practical skills to successfully fabricate and examine pipework, undertake pressure testing, carry out safe evacuation and record completion, refrigerant charging, leak checking and recovery of refrigerants and oil and preparation for disposal.

Who is the course aimed at?

This course is aimed at both engineers working within the refrigeration industry and those looking to work in the industry.

The categories are as follows;

Category J11 - Leakage check, recovery, install, maintain and service all systems - 5 days (training and assessment) **£550 + VAT +£55**

Category J12 - Leakage check, recovery, install, maintain and service systems less than 3kg (6kg hermetically sealed) - 5 days (training and assessment) **£550 + VAT + £55**

Category J13 - Recovery of refrigerant of systems less than 3kg (6kg hermetically sealed) - 3 days (training and assessment) **£325 + VAT + £55**

Category J14 - Leakage check - 1 day (assessment) **£225 + VAT + £55**

PLEASE NOTE: The timescales given are for competent/experienced engineers. New entrants may require additional training which will incur additional costs. Please contact S.W.A.A.T. for more details.

Pre-requisite knowledge/qualification:

There are no pre-requisites to undertaking this course. Packages including add-ons are available.

FOUNDATION IN SMALL REFRIGERATION AND AIR CONDITIONING SYSTEMS

Cost:	£ 1150 + Vat + certification
Duration:	10 days

Introduction:

This introduction into the refrigeration and air conditioning industry is designed for engineers who need to expand their knowledge and experience. Training will be both theoretical and practically based.

Course Content:

As part of this course you will take theory exams covering basic principles of refrigeration, energy and environment, technology, brazing, essential calculations, electronics and controls.

You will also take a refrigeration handling assessment and produce evidence of how you have applied this knowledge in a practical workplace environment.

Course Outcome / Qualification:

At the end of the course candidates should have a basic understanding of all aspects of small commercial systems and be F-Gas qualified.

OUR ELECTRICAL DEPARTMENT

BASIC ELECTRICS

Cost:	£275 + VAT
Duration:	3 Days

Introduction:

The standard course combines the essential knowledge and understanding of safe electrical good practice with "hands on" experience of using the necessary tools and equipment. The course is ideal for technical staff that may not be qualified electricians however require the basic knowledge in order to disconnect, reconnect and diagnose faults safely on electrical equipment.

On completion delegates will be able to demonstrate their safety awareness.

Who the course is aimed at:

New entrants with no previous qualifications.

Course outcome/qualification:

In House SWAAT Certificate

ELECTRICS FOR PLUMBERS

Cost	£275 plus VAT plus certification
Duration	3 days

Introduction:

BPEC Electricity for Plumbers Certificate has now been accepted by SummitSkills and City& Guilds, as meeting the requirements for plumbers for the NVQ framework. Indeed in annex 2 of the assessment strategy for Building Services Engineering competence based qualifications it is defined as a mandatory requirement for plumbing tutors who deliver and assess Unit MES 02 Understand and carry out electrical work on domestic plumbing and heating systems.

17TH EDITION WIRING REGULATIONS BS7671

Cost:	£330 + VAT + certification fee + books
Duration:	3 days + Exam

Who will the course suit?

This 17th Edition Wiring Regulations qualification is for practising technicians who are experienced with electrical installations. It is intended to ensure that all who undertake the course are up to date with the format, content and applications of BS7671. The course is also suitable for those who may require a working knowledge of BS7671, for example Architects or Designers.

This is an in-depth course covering everything you need to know about the 17th Edition.

What are the entry requirements?

There is no pre-requisite for 17th edition, only that you have a working knowledge of electrical installation.

What opportunities will the course provide me with?

At the end of the course you will be aware of all the most recent changes in the regulations that are specified by the IEE. This qualification is also required by employers within the industry. It is also a requirement to become Part P registered (NOTE: This qualification on its own does not make you Part P qualified/ registered).

YOU WILL NEED TO HAVE A COPY OF BS7671 AND AN ON-SITE GUIDE IN ORDER TO COMPLETE THIS COURSE.
THESE ARE BOTH AVAILABLE FROM ELECTRICAL WHOLESALERS OR BOOKSHOPS.

PART P LIMITED SCOPE

Cost:	£460 + VAT + registration fee
Duration:	4 days

Introduction:

SWAAT has devised a training package to cover the requirements of domestic installation and at the end of the course students will have a sufficient level of competence, so that once registered with a relevant body, they will be able to work safely, efficiently and legally on electrical equipment. With the introduction to a change in the building regulations, most electrical work in houses must by law, be notified to the local authority building control. The exception to this is where the work is undertaken by a competent person who is a member of a Governing body and is registered onto a Part P Scheme.

What are the entry requirements?

There is no pre-requisite for Part P, only that you have a working knowledge of electrical installation.

Who the course is aimed at:

Specifically designed for individuals in the service industries, (gas, oil, electrical)

PART P REASSESSMENT

This Part P Re-assessment training package is for those candidates who have previously undertaken either the Logic Certification or BPEC Part P (Limited Scope) qualification. This Part P package includes theory training.

Cost:	£225 + vat + certification fee
Duration:	2 days

LOGIC CERTIFICATION Domestic Inspection and Testing of Electrical Installations

Cost:	£485 + certification fee + vat
Duration:	4 days

Introduction

This qualification deals with the knowledge and practical requirements for those electrical installers who wish to be able to issue Periodic Inspection Reports for domestic properties only. It does not deal with non-domestic installations or three-phase systems.

Entry Requirements/Pre-requisites

Anyone undertaking this course **must** hold a 17th Edition electrical qualification.

Materials needed

Candidates will need to have a copy of (and should study!!!) BS7671: Requirements for Electrical Installations - IEE Wiring Regulations 2008 (ISBN-13: 978-0863418440), IEE On-Site Guide; BS7671: 2008 (ISBN-13: 978-0863418549) and IEE Guidance Note 3: Inspection and Testing (ISBN-13: 978-0863418570).

These are available from electrical wholesalers or bookshops.

CITY AND GUILDS 2377 PAT TESTING

Cost:	£195 + VAT + certification fee
Duration:	1.5 days

Introduction:

To meet the requirements of those who are contracted to maintain and test electrical equipment.

Entry Requirements

There are no formal entry requirements, however candidates should have an appreciation of the Electricity at Work Regulations, and while previous electrical knowledge is not essential, some knowledge or skills would be advantageous.

Resources:

Candidates will need a copy of IEE Code of Practice for Inspection and Testing, available from electrical wholesalers and bookshops.

EAL 2391 INSPECTION AND TESTING

Cost:	£550 + certification fee + VAT
Duration:	4/5 days + exam

Introduction

A theory based course is aimed at those with previous experience of Inspection and Testing, and a good working knowledge of the 17th Edition Wiring Regulations.

Inspection and testing

A practical 'hands on' approach is adopted to enable students to safely and satisfactorily undertake the assessments required for both the initial and periodic inspection and testing procedures.

Entry Requirements

Entrants should hold their 17th edition (BS7671).

YOU WILL NEED TO HAVE A COPY OF BS7671, GUIDANCE NOTE 3 AND AN ON-SITE GUIDE IN ORDER TO COMPLETE THIS COURSE. THESE ARE AVAILABLE FROM ELECTRICAL WHOLESSELLERS OR BOOKSHOPS.

COMBINED ELECTRICAL COURSE

Save £££'s with this combined course which brings together Part P, 17th Edition and Domestic Periodic Inspection & testing to provide you with the knowledge and certification to be able to work in the Domestic Electrical Industry.

Cost:	£1070 + VAT and Certification fees	
Duration:	9 days	
Part P Certification	£55 BPEC	
17th Edition Certification	£43.60 City & Guilds	
Inspect & test Certification	£55 + vat LOGIC	

YOU WILL NEED TO HAVE A COPY OF AND STUDY THE FOLLOWING MANUALS - BS7671:2008, GUIDANCE NOTE 3 AND AN ON-SITE GUIDE IN ORDER TO COMPLETE THIS COURSE. THESE ARE ALL AVAILABLE FROM ELECTRICAL WHOLESSELLERS OR BOOKSHOPS.

NVQ2/3 Electrical Installations – Part Time

Cost:	Please contact reception
Dates:	Please call for dates
Duration:	VARIOUS

Who will the course suit:

This course is for anyone wanting to become a fully qualified Electrical Installation profession.

To undertake the NVQ2 or 3 Electrical Installation you must be employed in Electrical Installation, or have a workplace where you can undertake practical Electrical Installation and be assessed. If you do not have either of these you cannot take an NVQ.

You can start an NVQ without previous qualifications in Electrical Installation if you have a relevant workplace where you can undertake Electrical Installation.

Once you successfully complete NVQ2 you progress straight to NVQ3.

How long is this course:

NVQ2 and NVQ3 can be gained over 1 year each. However in some cases we are able to fast track the qualification; this is dependent on your ability to complete set criteria of NVQ, collecting evidence on site in your work.

How will I be taught?

You will have practical and theory lessons with your course tutor. The current course involves approximately 60% practical and 40% theoretical work. Practical work involves hands-on work in the workshops. Theoretical work involves working in class through the workbooks that cover the theory you need to know.

You will also need to spend time collecting evidence of your work onsite and you will need to be assessed onsite during your course.

Course Outcome/Qualification:

The NVQ 2 is the requirement for you to become a fully qualified, registered Electrical Installation Professional.

NVQ 3 is the industry requirement for you to take on managerial roles in your work.

COMBI BOILER FAULT FINDING

Cost:	£130 + VAT
Duration:	1 day

Introduction:

This is an in-house course designed to provide students with the core knowledge associated with fitting and fault finding on combi-boilers. It has been written by our own 'combi-king' and is designed for Plumbing and Heating Engineers who install and service combination boilers. A practical 'hands on' approach is adopted to enable students to safely and satisfactorily undertake the assessments.

Assessment:

Assessment is available, but this requires the candidate to undertake the essential electrics component, and incurs an additional fee (130 + VAT).

BPEC SOLAR PHOTOVOLTAIC

This is an MCS recognised course

Cost:	£485 + VAT + £55 Book
Duration:	4 days

The course provides the knowledge on how to install a solar PV system and takes into consideration the majority of systems installed in the UK investigating the different system configurations, components and operating characteristics. The course targets aspects which are particular to solar PV systems giving operatives the confidence to select, install and maintain systems.

COURSE OBJECTIVES/KEY BENEFITS

To provide the knowledge, understanding and skills necessary to install, commission and maintain photo-voltaic solar electrical panels and systems.

WHO IS THE COURSE AIMED AT?

Qualified or experienced electrical operatives.

ENTRY REQUIREMENTS/PRE-REQUISITES

Bpec require a minimum of 17th Edition and either a Part P or a formal craft qualification e.g. N/SVQ3 in Electrical Installation or equivalent earlier certification that includes inspection and testing.

Anyone undertaking this course should have a good electrical knowledge and understanding and experience of working on domestic or commercial electrical supplies.

CITY AND GUILDS 2372 / 2399 INSTALLING AND TESTING DOMESTIC PV SYSTEMS

This is an MCS recognised course

Cost:	£550 + VAT + certification
Duration:	4/5 days

The course provides the knowledge on how to install a solar PV system and takes into consideration the majority of systems installed in the UK investigating the different system configurations, components and operating characteristics. The course targets aspects which are particular to solar PV systems giving operatives the confidence to select, install and maintain systems.

COURSE OBJECTIVES/KEY BENEFITS

To provide the knowledge, understanding and skills necessary to install, commission and maintain photo-voltaic solar electrical panels and systems.

WHO IS THE COURSE AIMED AT?

Qualified or experienced electrical operatives.

ENTRY REQUIREMENTS/PRE-REQUISITES

Minimum entry requirement of City & Guilds 2382 17th Edition AND EAL or City & Guilds 2391/2392 Inspection & Testing

G59 COMMERCIAL PV DESIGN & INSTALLATION COURSE

This is an MCS recognised course

Cost:	£125 + VAT (BPEC or EAL Certification optional £55 charge)
Duration:	1 day

Introduction:

Understand the G59 process and requirements, for installations of PV systems over 16A per phase, this one-day-course will examine the requirements of G59 and examine the application phase through to commission.

The scope of this course is for theory relating to installations up to 100kWp and is designed to act as an add-on for those who have previously completed a course in small scale PV installation. Experience required on 3-phase supplies and 2391 or inspection and testing qualification essential.

Entry Requirements

Strictly fully qualified and registered electricians only with PV installation experience. You must hold at least:

- NVQ Level 3 in Electro Technical Services; or
- City and Guilds 236 (parts 1 AND 2); or
- AM1 & AM2.

Candidates should also hold City and Guilds 2382 (17th Edition) and 2391 (Inspecting & Testing).

Electronic or photocopies of qualifications must be submitted.

BS7909: TEMPORARY ELECTRICAL SYSTEMS

Cost	£120 + Vat
Duration	1 day

This course deals with the new requirements of BS7909: 2008 - The Code of Practice for the creation and operation of Temporary Electrical Systems for Entertainment and Related Purposes. BS7909 is used in a huge range of events beyond the scope of the IEE Regulations. The Standard outlines the necessary management arrangements and the required range of electrical supplies, heavy-duty flexible cables and portable distribution units needed. The systems used range from very simple to highly complex and the Standard gives recommendations for all temporary electrical systems.

Successful completion of the course leads to the award of SWAAT certificate in the Requirements for Temporary Electrical Installations (BS7909: 2008).

CITY AND GUILDS 2393 – CERTIFICATE IN BUILDING REGULATIONS FOR ELECTRICAL INSTALLATIONS IN DWELLINGS

Cost:	£95 + VAT + Cert Fee
Duration:	1 Day

Introduction

This is a training course followed by an online exam which covers all aspects of Building Regulations Part P. It allows successful candidates to work within the mandate of Part P and is designed for experienced electricians with existing current qualifications as an alternative to undertaking the full Part P course. It is also suitable for those who require a working knowledge of how installations can affect building construction.

Entry Requirements/Pre-requisites

Candidates should hold a 17th Edition qualification (BS7671) or equivalent (such as a City and Guilds 2360 Part 1 or City and Guilds 2330 level 2 qualification).

Candidates who successfully complete the assessment will receive a City and Guilds 2393-10 – Certificate in the Building Regulations for Electrical Installations in Dwellings

OUR OIL DEPARTMENT

OFT50 TRAINING

Cost:	£485 + VAT + OFTEC books
Duration:	5 days

Introduction:

This is a more practical course designed for the inexperienced operative. **Please note for persons with no experience a further 5 days training is recommended.** This course is designed to give a more intensive and detailed practical training than the standard courses, which are designed for the experienced operatives.

As part of the course the candidate will have reached the required standard to enable the candidate take the standard assessments.

The main aim of the course is to ensure that the operative has a solid background and enough practical knowledge in oil to perform the everyday task of competent oil operative.

Course outcome/qualification:

Recommendation for assessment under OFTEC, to enable candidates to take OFT101,105,600 and 102.

Pre-requisite knowledge/qualification:

Candidates should have experience of plumbing.

OFT101/102 TRAINING ONLY

Cost:	£90 + VAT + OFTEC books
Duration:	1 day

Introduction:

This is a more practical course designed for the experienced. This course is designed to provide the operative with an up-to-date refresher look at the regulations and take the operative through combustion analysis and servicing/commissioning for pressure jet appliances. The main aim of the course is to ensure that the operative has a solid background and enough practical knowledge in oil to perform the everyday task of competent oil operative.

Pre-requisite knowledge/qualification:

Candidates should have experience of plumbing.

OFT105 / 600 TRAINING ONLY

Cost:	£90 + VAT + OFTEC books
Duration:	1 day

Introduction:

This is a more practical course designed for the experienced. This course is designed to provide the operative with an up-to-date refresher look at the regulations and health and safety aspects of servicing and tank installation. The main aim of the course is to ensure that the operative has a solid background and enough practical knowledge in oil to perform the everyday task of competent oil operative.

Pre-requisite knowledge/qualification:

Candidates should have experience of plumbing.

OFT101/105/600 ASSESSMENT ONLY

Cost:	£430 + VAT + certification fee + OFTEC books
Duration:	2/3 days

Introduction:

Assessment (practical & theory) provides the main route for OFTEC Registration.

Pre-requisite knowledge/qualification:

Candidates should be experienced operatives with previous OFTEC qualifications.

OFT101/102/105/600 INDIVIDUAL ASSESSMENTS

Cost:	£155 + VAT each + certification fee + OFTEC books
Duration:	1 day for each assessment

Introduction:

Assessment (practical & theory) provides the main route for OFTEC Registration.

Pre-requisite knowledge/qualification:

Candidates should be experienced operatives.

RENEWABLES DEPARTMENT

APHC INSTALLATION OF SOLID FUEL APPLIANCES AND HEATING SYSTEMS FED BY SOLID FUEL IN DOMESTIC APPLIANCES

Cost:	£300 + VAT
Dates:	Please call for dates
Duration:	2 days

Introduction:

This course is written by APHC in conjunction with HETAS. The training course is a method of proving competence in INSTALLATION of Solid Fuel Appliances and Heating systems fed by Solid Fuels under the requirements of Building Regulations Competent Persons Schemes.

Design and installation of Solid Fuel Appliances and Heating Systems fed by Solid Fuel in domestic properties. Update your knowledge to meet the requirements of current Building Regulations.

Who the course is aimed at:

The course is aimed primarily at practising heating engineers who already have some knowledge of the fundamental requirements of Solid Fuel Appliances and Heating Systems.

BPEC WOODY BIOMASS

THIS IS AN MCS RECOGNISED COURSE

Cost:	£395 + VAT + £55 (Book)
Duration:	3-5 days depending on experience/prior certification

The course will cover fuel types, characteristics and combustion, fuel storage and delivery, regulations and flues, hydraulic systems, combined heat and power and gasification.

For all Solar PV courses please see Electrical Courses

BPEC GROUND/AIR SOURCE HEATPUMPS

THIS IS AN MCS RECOGNISED COURSE

Cost:	£320 VAT + £55 (Book)
Duration:	3 days

Introduction:

Training an assessments covering all aspects of heat pumps, including ground and air source, and underfloor installations.

Who the course is aimed at:

Specifically designed for both experienced operatives and new entrants to this area.

Pre-requisite knowledge/qualification:

Candidates must hold an Unvented Domestic Hot Water qualification as well as one of the following:

- A number of years' experience in either conventional heating engineering or plumbing or
- An NVQ level 3 in conventional heating engineering or plumbing

BPEC PART L – ENERGY EFFICIENCY

THIS IS AN MCS RECOGNISED COURSE

Cost:	£95 + VAT plus certification fee
Duration:	1 day

Introduction:

Enables candidates to comply with PART L of the Building Regulations and any CORGI registered gas installers (or people wishing to register with Gas Safe) need this qualification to be able to register.

Who is the course aimed at?

Heating Engineers and Home Energy Assessors

BPEC SOLAR THERMAL COURSE

THIS IS AN MCS RECOGNISED COURSE

Cost:	£260 + VAT + £55 Book
Duration:	2 days

Introduction

The solar domestic installation course enables installers to gain the knowledge and skills needed to specify, install, commission and maintain solar domestic hot water heating systems.

Pre-requisite knowledge/qualification:

- **Candidates must hold an Unvented Domestic Hot Water qualification as well as one of the following:**
- **A number of years' experience in either conventional heating engineering or plumbing or**
- **An NVQ level 3 in conventional heating engineering or plumbing**

BPEC RAINWATER/GREYWATER HARVESTING

THIS IS AN MCS RECOGNISED COURSE

Cost:	£125 + BPEC training manual
Dates:	Please call for dates
Duration:	1 day

Introduction

Fresh water is an extremely limited and precious resource. In fact, less than 3% of all water on the planet is considered "fresh". During the 21st century, it is estimated that the demand for water is going to increase dramatically, to such an extent that the government is now looking at more sustainable approaches for water conservation. This is a hands-on course with interactive seminars and practical demonstration. The course is aimed at qualified plumbers, water professionals, civic bodies, policy makers and architects.

Entry Requirements/Pre-requisites

Anyone undertaking this course should have a knowledge and understanding of plumbing principles.

BPEC RENEWABLE ENERGY AWARENESS

THIS IS AN MCS RECOGNISED COURSE

Cost:	£240 + VAT + Cert Fee
Duration:	2 Days

Introduction

In the light of rising fuel bills and average gas bills exceeding £1000 a year, BPEC has introduced a course designed to educate and inform individuals about renewable energy heating and energy technologies.

Entry Requirements/Pre-requisites

There are no pre-requisites to undertaking this course.

Course Outcome/Qualification

Candidates who successfully complete the assessment will receive a BPEC certificate in renewable energy.

MCS IN 19 STEPS - Micro generation Certification Scheme Accreditation Advisory Course

Cost:	£160 + VAT
Duration:	1 Day

Introduction

The Micro generation Certification Scheme certifies micro generation technologies used to produce electricity and heat from renewable sources. MCS has been developed to provide consumers with an assurance that micro generation products and installation companies meet a robust set of standards.

The MCS is also linked to financial incentives such as Feed in Tariffs and the RHI (Renewable Heating Initiative)

Course Outcome/Qualification

This one day course aims to assist installers with the MCS Certification process and will help delegates implement an MCS Quality Manual System in their own business. Delegates will be supplied with their own Company MCS Quality Manual and the day will cover the 19 steps required within MCS001.

OUR PLUMBING DEPARTMENT

BPEC WATER REGULATIONS

Cost:	£95 + vat + Book
Duration:	1 day

Introduction:

In 1999 local Water Bylaws in England and Wales were replaced by the Water Supply (Water Fittings) Regulations 1999. This course is designed to update candidates and assess their knowledge.

Who the course is aimed at:

Practicing plumbers with experience in hot and cold water systems, anyone involved in the installation, design and specification of water systems as well as those learners with limited previous experience.

Pre-requisite knowledge/qualification:

None required, however a basic understanding of the working principles of domestic cold and hot water supply systems would be advantageous.

BPEC UNVENTED DOMESTIC HOT WATER Initial course

Cost:	£135 + VAT + £55 Book
Duration:	1 day

Introduction:

Unvented water heating is the fastest growing sector of the UK. Unvented systems are fed directly from the cold water mains supply and offer a number of benefits compared to conventional systems.

Course objectives/benefits:

The course enables you to install, commission or service unvented cylinders (or any mains fed appliance to self-certify their work in accordance with Part G3 of the Building Regulations

Who the course is aimed at:

The course is aimed at individuals from a plumbing background or related trade interested in becoming involved in Unvented Hot Water Systems with a storage facility above 15 litres.

BPEC UNVENTED REASSESSMENT

Cost:	£77.50 + VAT+ Cert Fee
Duration:	1/2 day

We can now offer ½ day reassessment on unvented. We will need evidence of previous certification held in order to enrol.

LOGIC DISINFECTION AND RISK ASSESSMENT (LEGIONELLA)

Cost:	£125 + cert fee + VAT
Duration:	1 day

Introduction:

To enable compliance for insurance, public buildings, new builds and any domestic dwelling that is not deemed a single family dwelling, (includes nursing homes, residential homes, probation units, hotels, B&B's etc).

Course objectives/key benefits:

The skilled operative on successful completion will be able to carry out disinfection and legionella risk assessments to enable full compliance under HSE legislation.

Who the course/s are aimed at:

Disinfection of Water Systems - operatives who wish to physically disinfect hot and cold water systems. The target audience includes plumbing operatives as well as maintenance engineers employed by local councils. Risk Assessment of Cold and Hot Water - targets managers who are responsible for the management and maintenance of water systems in residential accommodation, e.g. managers of nursing homes and housing associations.

BPEC INSTALLATION OF ABOVE GROUND SANITARY PIPEWORK AND RAINWATER SYSTEMS IN DOMESTIC PROPERTIES

Cost:	£170 + VAT
Duration:	1 day

Introduction:

The training course is a method of proving operative competence in sanitary and rainwater pipework systems under the requirements of Building Regulations Competent Persons Schemes.

Who the course is aimed at:

The course is primarily aimed at practising plumbing and heating engineers who already have some knowledge of the fundamental requirements of above ground sanitary pipework and rainwater systems.

INTRODUCTION TO DESIGNING HEATING SYSTEMS

Cost:	£95 + Cert Fee + VAT
Duration:	1 Day

Introduction

The course is aimed at installers who have entered the industry either through a short duration gas course, plumbing course or have no experience or qualifications in the area of heating system design.

It is designed to give a good level of understanding which will allow the operative to design and specify basic domestic heating systems and size hot water storage cylinders.

The course will also act as a stepping stone for operatives who wish to go on and complete the Institute of Domestic Heating & Environmental Engineers (IDHEE) full diploma course.

Who is the course aimed at?

Installers who have entered the industry either through a short duration gas course, plumbing course or have no experience or qualifications in the area of heating system design.

Entry Requirements/Pre-requisites

There are no entry/pre-requisite requirements to undertaking this course. However a knowledge of plumbing and heating systems will be beneficial.

OUR NVQ DEPARTMENT

City and Guilds 6129 Technical Certificate in Plumbing

Cost:	£3431.80 + £250 (materials) + VAT + £168.20 Cert fees
Duration:	Various

Introduction

The City and Guilds 6129 Technical Certificate in Plumbing is designed to provide a basis for the training required to support the NVQs in plumbing.

Course Objectives/Key Benefits

To provide an up-to-date knowledge and understanding of basic plumbing principles in preparation for the NVQs in plumbing.

Who is the course aimed at?

The course is aimed at anyone with limited or no plumbing knowledge or experience who wish to gain basic plumbing knowledge and skills, and who may wish to progress to an NVQ qualification.

Entry Requirements/Pre-requisites

The course is designed for students of either gender and is open to all ages. Students wishing to enrol can speak to a member of the SWAAT training staff to be advised of their suitability.

Students will be provided with materials and tools but to satisfy Health & Safety requirements students will require steel-capped footwear and overalls.

Course Duration

Dependant on experience.

For those with some experience - this course can be taken in one of two ways;

OPTION 1 - An intensive 10 week Fast-Track Plumbing Course (3 days a week)

OPTION 2 - One week a month for six months

Mature Student :City and Guilds 6089 NVQ2 in Plumbing

Cost:	FROM £1,900 + VAT + £261.10 Cert fees (please note depending on experience etc there may be additional training fees)
Duration:	From 1month – 6months

Introduction:

The mature student 6089 is designed for candidates who have 5 years' experience in the industry and can provide proof of this.

Course Objectives/Key Benefits:

The candidate will complete a limited amount of NVQ assessments and Gola exams.

Course Outcome/Qualification:

On successful completion of the course the candidate will achieve a level 2 in NVQ plumbing.

CITY AND GUILDS 6089 NVQ LEVEL 2 IN PLUMBING

Costs:	£360 + VAT + £92.90 Cert Fees (for those who have completed 6129 at SWAAT)
	£1010.00 + VAT + £92.90 Cert Fees (for those who have not completed 6129 at SWAAT)
Duration:	Various

Introduction

This course is work based and requires the student to compile a portfolio of evidence that, when combined with the City and Guilds 6089 Certificate in Mechanical Engineering Services (Domestic), will enable the apprentice/adult trainee to achieve a full Level 2 NVQ in this area of Plumbing.

Who is the course aimed at?

The course is aimed at anyone who has completed the City and Guilds 6129 Certificate in Plumbing or Fast-track Plumbing Course and is employed in a role that is related to plumbing.

Entry Requirements/Pre-requisites

Anyone undertaking this course must have completed the City and Guilds 6129 Certificate in Plumbing and be employed in a role that is related to plumbing. Students will be provided with materials and tools but to satisfy Health & Safety requirements students will require steel-capped footwear and overalls.

Course Duration

Dependant on experience.

Course Outcome/Qualification

Candidates who successfully complete this course will receive a City and Guilds 6089 NVQ Level 2 Certificate in Plumbing.

PLEASE NOTE: This qualification does not include gas - this is included within the Level III course. However if you are working for a Gas Safe registered company, or alongside a Gas Safe registered individual, it is possible upon successful completion of this qualification to undertake the BPEC Foundation Gas course.

COMBINED CITY & GUILDS 6129 BASIC PLUMBING TECHNICAL CERTIFICATE & 6089 NVQ 2 IN PLUMBING

Cost:	£3791.80 + £250 (materials) + VAT + £261.10 Cert fees
Dates:	Please call for dates
Duration:	Various

To convert your Tech Cert into an NVQ 2, onsite visits are required plus one day at the centre to be instructed on how to devise your portfolio. You have a maximum of 5 years to convert the Tech Cert qualification.

It is a requirement to be either self employed or in employment in order to undertake any NVQ!

OUR HEALTH & SAFETY / CONSTRUCTION DEPARTMENT

HEALTH AND SAFETY AWARENESS TRAINING

Cost:	£95 + vat
Duration:	1 day (2 days for New entrants)

Introduction:

The construction industry accounts for more than a quarter of all work-related deaths and over 4,000 major injuries each year. For this reason, health and safety continues to be at the forefront of the industry's agenda and is central to the drive to qualify the construction workforce.

Who the course aimed at:

Aimed at all skill levels within the construction industry.

Course outcome/qualification:

In-House certification to prove training and competency

ASBESTOS AWARENESS TRAINING

Cost:	£95 + vat
Duration:	1 day

INTRODUCTION

Asbestos poses a serious threat to health. It is estimated that up to 500,000 non-domestic buildings in the UK contain some form of asbestos and up to 4,000 people die each year as a result of asbestos exposure and this figure is set to increase.

COURSE OBJECTIVES/KEY BENEFITS

Helps operatives and those responsible for Health and Safety have an understanding and appreciation of the legal and practical requirements to protect themselves, their employees and visitors from the risks associated with asbestos.

WHO IS THE COURSE AIMED AT?

Those with a direct or indirect responsibility for the management of, or whom are likely to work with asbestos in the workplace.

ENTRY REQUIREMENTS/PRE-REQUISITES

There are no entry or pre-requisite requirements

COURSE OUTCOME/QUALIFICATION

S.W.A.A.T. certificate in asbestos safety awareness

ABRASIVE WHEELS TRAINING COURSE

Cost:	£95 + VAT
Duration:	1 day (See below)

INTRODUCTION

This course is designed to help the individual understand their responsibilities within the workplace and is aimed at persons working with Abrasive Wheels. It is a legal requirement under The Provision and use of Work Equipment 1998 (PUWER) that all staff who use abrasive wheels receive abrasive wheels training in the safe use of the tools and changing of wheels.

COURSE OBJECTIVES/KEY BENEFITS

The aim of the course is to provide training to comply with the Health & Safety at Work Act and the Provision and Use of Work Equipment Regulation 1998 (PUWER)

WHO IS THE COURSE AIMED AT?

Anyone who uses, are likely to use, or manages anyone who uses abrasive wheels (cutters, grinders etc.) but who have limited or no knowledge of the safety requirements or their legal obligations.

ENTRY REQUIREMENTS/PRE-REQUISITES

There are no entry or pre-requisite requirements to undertaking this course.

COURSE OUTCOME/QUALIFICATION

S.W.A.A.T. Certificate in using abrasive wheel equipment.

COSHH - CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS - YOUR OBLIGATIONS

Cost:	£95 + vat
Dates:	Please call for dates
Duration:	1 day

INTRODUCTION

This course provides anyone involved in the handling, storage or use of chemicals or substances hazardous to health information regarding their obligations under the Control of Substances Hazardous to Health Regulations, as well as other relevant legislation.

It also applies to anyone responsible for the supervision or providing a management role.

ENTRY REQUIREMENTS/PRE-REQUISITES: There are no entry or pre-requisite requirements to undertaking this course.

COURSE OUTCOME/QUALIFICATION: S.W.A.A.T. Certificate in Control of Substances Hazardous to Health Regulations.

PASMA ALUMINIUM TOWER COURSE

Cost:	£130 + VAT
Duration:	1 day

Introduction:

SWAAT is a registered PASMA Training Centre and we are able to offer accredited courses for Mobile Access Towers and Low Level Access to nationally recognised standards.

Course objectives/benefits:

The aim and objective of our PASMA Standard course is for each person attending the course to be able to safely, correctly and competently identify, erect, alter, tie in, use, move, inspect and dismantle prefabricated Aluminium and Fibre-Glass Mobile Access Towers in accordance with the manufacturer's instructions, current regulations and accepted approved methods, and to have an understanding of current relevant legislation and regulations on Mobile Access towers.

Who the course is aimed at:

Aimed at operators who erect/dismantle/alter/inspect and most importantly use Mobile Access Towers and Low Level Scaffolds.

Course outcome/qualification:

Nationally recognised certificate of competence and proof of training.

N.B. This course is also available as a package price which includes LOGIC Solar Training course, LOGIC Unvented Hot Water and PASMA Tower course all for £450 + VAT

WORK AT HEIGHT REGULATIONS 2005 AWARENESS COURSE

Cost:	£95 + vat (EAL certification optional additional £55)
Duration:	1 day

INTRODUCTION

This course provides anyone involved in work at height, information regarding their obligations under the Work at Height Regulations 2005, as well as other relevant legislation. It is also suitable for anyone involved in the supervision or management of anyone who carries out work at height, or who simply wants to know more about the Regulations.

WHO IS THE COURSE AIMED AT?

Construction Engineers, Construction Supervisors, Heating Engineers, Window Cleaners, Roofers, Builders and anyone else who works, or is involved in work, at height.

ENTRY REQUIREMENTS/PRE-REQUISITES

There are no entry or pre-requisite requirements to undertaking this course.

MANUAL HANDLING OPERATION REGULATIONS

Cost:	£65 + VAT
Duration:	½ Day

Introduction

A half-a-day course providing an overview of the relevant legislation and issues, followed by a practical checklist approach for risk assessments which can be applied in most working environments.

If your staff are undertaking potentially hazardous manual handling activities, then it is a Legal requirement under the Manual Handling Operations Regulations to ensure that effective training is provided.

South West Assessment and Training's Manual Handling awareness course will provide your staff with the knowledge to reduce the risks from Manual handling activities and understand the basic technique for completing a safe lift.

Entry Requirements/Pre-requisites

There are no pre-requisites to undertaking this course.

CITY AND GUILDS 6020 DOMESTIC ENERGY ASSESSOR

Cost:	£1703 + vat + registration fee
Duration:	3 x one day workshops plus on-site assessment/exam

Introduction:

This programme has been designed for those wishing to qualify as Home Inspectors who are new to this profession and need a comprehensive programme of training and assessment to deliver the knowledge and skills they will require in their new role. Energy Assessment is an essential component of the Home Inspectors skills and the SWAAT New Entrant Home Inspector training and assessment programme has been configured to allow you to achieve the Diploma in Domestic Energy Assessment at an interim stage.

Who the course is aimed at:

Programme is intended for candidates whose current employment will provide experience of relevance to Units 1 & 2 of the Diploma in respect of *working in an effective and professional manner* and *contributing to the safety and security of people and property*. However, the course is designed on the basis that they have no relevant knowledge or experience of home inspection before starting the programme.

Course outcome:

C&G 6020 -01 Domestic Energy Assessor

CITY AND GUILDS 6020 NON-DOMESTIC ENERGY ASSESSOR (FOR DEA QUALIFIED PERSONS)

Cost:	£1063 + vat + registration fee
Duration:	3 x one day workshops plus on-site assessment/exam

Introduction:

This programme has been designed for those already qualified as Domestic Energy Assessors who wish to expand into the Commercial Energy Assessments.

Course outcome:

City & Guilds 6020 - 04 Non Domestic Energy Assessors

CITY AND GUILDS 6020 NON-DOMESTIC ENERGY ASSESSOR (Non DEA Qualified)

Cost:	£2127 + vat + registration fee
Duration:	4 x one day workshops plus on-site assessment/exam

Introduction:

This programme has been designed for those wishing to qualify as Non-Domestic Energy Assessors who are new to this profession and need a comprehensive programme of training and assessment to deliver the knowledge and skills they will require in their new role. Energy Assessment is an essential component of the Home Inspectors skills and the SWAAT New Entrant Home Inspector training and assessment programme has been configured to allow you to achieve the Diploma in Non Domestic Energy Assessment at an interim stage.

Course objectives/key benefits:

- ☀ Industry recognised qualification
- ☀ Proves competency in creating non domestic energy performance Certificates (EPC)

Who the course is aimed at:

Programme is intended for candidates whose current employment will provide experience of relevance to Units 1 & 2 of the Diploma in respect of *working in an effective and professional manner* and *contributing to the safety and security of people and property*. However, the course is designed on the basis that they have no relevant knowledge or experience of home inspection before starting the programme

Course outcome:

City & Guilds 6020 - 04 Non Domestic Energy Assessor.

UNDERSTANDING THE CODE OF SUSTAINABLE HOMES

Cost:	£240 + VAT
Duration:	1 Day

Introduction

The Code for Sustainable Homes is the seminal national standard (adopted in England, Wales and Northern Ireland), which sets the benchmark for the sustainable design and construction of new homes. Meeting level three of the Code for Sustainable Homes is a requirement for organisations receiving government funding for affordable housing. For private sector housing achieving a strong environmental rating provides a powerful marketing tool for the developer.

Who is the course aimed at?

Anyone involved in the construction of new homes including; design teams, development officers, surveyors, architects, planners, building control, independent consultants, and self builders.

Entry Requirements/Pre-requisites

There are no entry or pre-requisite requirements to undertaking this course.

UNDERSTANDING iSBEM – SOFTWARE FOR THE SIMPLIFIED BUILDING ENVIRONMENT MODEL

Cost:	£200 + VAT
Duration:	2 Days

Introduction

This course is designed to provide an in-depth knowledge and understanding of iSBEM software. The course covers how to use the software and options available within the programme.

Entry Requirements/Pre-requisites

Anyone undertaking this course should be able to use Microsoft Windows XP/VISTA/Windows 7 applications.

Course Outcome/Qualification

Candidates will gain a better understanding of using the BRE iSBEM software, and those who successfully complete the case study will receive a SWAAT certificate of competence.

Candidates will also be eligible to undertake the BRE iSBEM software assessment should they choose to.

SPECIAL PRICE PACKAGES	
Combined Electrical Course - Part P, 17th Edition Electrical & LOGIC Inspection & Testing	£1070 + £55 + VAT + £55 + £43.60
Combined Electrical Course - Part P, 17th Edition Electrical & EAL Inspection & Testing	£1170 + VAT + £55 + £43.60 + £35
Basic Electrics & Combined Electrics (With Logic I&T)	£1350 + £55 + VAT + £55 + £43.60
Part P & Logic Inspection & Test	£945 + £55+ VAT + £55
Basic Electrics, Part P & 17th Edition	£950 + VAT + £55 + £43.60
Part P, 17th Edition & Bpec PV	£1250 + VAT + £43.60 + £55 + £55
Part P, 17th Edition, Logic Inspection & Test & Bpec PV	£1450 + £55 + VAT + £43.60 + £55 + £55
Part P, 17th Edition, Logic Inspection & Test & City & Guilds PV	£1515 + £55 + VAT + £43.60 + £55 + £55
Part P, 17 th Edition, EAL Inspection & Test & City & Guilds PV	£1775 + +£35 + VAT + £55 + £43.60 + £55
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Solar & Unvented Domestic Hot Water	£375 + VAT + £55 + £55
17th edition and PAT testing	£470 + VAT + £55 + £49.30
17th edition and Part P	£750 + VAT + £43.60 + £55
Part P and PAT	£620 + VAT + £49.30 + £55
Solar, Unvented Initial and Pasma	£480 + VAT + £55 + £55
Solar, Unvented Initial and Water Regulations Training	£450 + VAT + £55 + £55 + £55
Foundation Gas, CPA1 and Energy Efficiency	£1090 + VAT + £55 + £55
Fast Track Gas, CPA1 and Energy Efficiency	£680 + VAT + £55 + £55
Foundation Gas; CCN1 + 1-add-on + CPA1	£1380 + VAT + £55