

STOP PRESS CCN1 now includes Combustion Performance Analysis (CPA)

Please call **0845 845 7222** for further details. All prices are subject to VAT at the current rate.

DOMESTIC NATURAL GAS SAFETY ASSESSMENTS

| CODES | 5 DAY CCN1 & APPLIANCES INITIAL ASSESSMENT PACKAGE | COST |
|--------------------------------|---|------------------|
| CCN1 CKR1 HTR1 CENWAT | This package includes training and Initial Assessment on Core Gas Safety plus the following appliances (central heating boilers/cookers/gas fires/water heaters). Combustion performance analysis is now included within the CCN1 assessment. This course is for those candidates who are undertaking ACS for the 1st time or, who have undertaken and completed the APL programme. The price of this package will be reduced for candidates NOT requiring assessment in any of the appliance modules by £125.00/appliance. Price includes certification fee. | £1,065.00 |

| RE-ASS. CODES | 4 DAY CCN1 & APPLIANCES RE-ASSESSMENT PACKAGE | COST |
|--------------------------------|---|----------------|
| CCN1 CKR1 HTR1 CENWAT | This package includes training and Re-Assessment on Core Gas Safety plus the following appliances (central heating boilers/cookers/gas fires/water heaters). Combustion performance analysis is now included within the CCN1 assessment. Candidates may only undertake Re-Assessment on modules in which they have previously been certificated under the ACS scheme. The price of this package will be reduced for candidates NOT requiring assessment in any of the appliance modules by £85.00/appliance. Price includes certification fee. | £945.00 |

| CODE | CORE GAS SAFETY COURSE DESCRIPTION | TRAINING | ASSESSMENT |
|------|---|--------------------------|--------------------------|
| CCN1 | A full core assessment intended for operatives who carryout installation & maintenance work on pipework, appliances and equipment on domestic natural gas. This is a prerequisite to all of the appliance assessments. | £220.00 2 DAYS | £405.00 2 DAYS |

| APPLIANCES | Includes installation and maintenance of each of the following domestic gas fired appliances. This tariff is for candidates with an existing CCN1 qualification who want to add/renew appliance qualifications. | TRAINING | ASSESSMENT |
|------------|---|-----------------------------------|---|
| CENWAT | Central heating boilers/hot water heaters (CPA1 required) | £65.00 per appliance | £125.00 for INITIAL £85.00 for RE-ASSESS. per appl. |
| CKR1 | Cookers | | |
| HTR1 | Space heaters (including gas fires and wall heaters) (CPA1 required) | | |
| DAH1 | Warm air heating appliances | | |
| MET1 | Meters | | |
| LAU1 | Tumble dryers | | |
| REGT1 | Commissioning of NG Domestic Medium Pressure Meter Regulators | | |
| CPA1 | Combustion Performance Analysis of domestic appliances (required for CENWAT and HTR1) Special Offer Package Training, Assessment, Certification – £175.00 | | |

| COURSE | NEW ENTRANTS APPROVED PRIOR LEARNING PROGRAMME | DURATION | COST |
|--------------------------------------|---|----------------|------------------|
| APL Training Course for Domestic Gas | This is an in-depth training programme covering all aspects of domestic gas safety, and is recognised by the ACS scheme as a managed learning programme for ACS. The course is intended for operatives with plumbing, heating, pipefitting or similar skills which can be transferred to the gas industry. Those without sufficient skills will need to complete the foundation course detailed below. Following successful completion of the programme, and the necessary work portfolio (if required), candidates will be ready to undertake the 5 Day Initial Assessment ACS Package for Core Gas Safety (CCN1) and Central Heating Boilers/Water Heaters (CENWAT) at a cost of £750.00+vat. Acceptance on to this course is subject to an interview and proof of experience in order to meet the ACS scheme entry requirements. The format and content of the work portfolio is covered during the interview and induction. The certification fee for ACS and a training manual are included in the cost of this course. | 10 DAYS | £1,295.00 |
| APL Foundation Course | This course acts as a foundation for the APL programme and covers areas including pipework skills, basic gas appliance functions, basic flueing, and basic principles of combustion. This course would be for those who do not have all the transferable skills required to undertake the APL training course as detailed above. Once candidates have completed this foundation course they can move on to undertake the APL training course. | 5 DAYS | £595.00 |

All the above ACS courses (except APL and packages) are subject to a certification fee.

LPG SAFETY ASSESSMENTS

| ASSESSMENT CODE | COURSE DESCRIPTION | TRAINING | ASSESSMENT |
|--|--|---------------|----------------|
| CONGLP1 (Including CONGLP1 PD Permanent Dwellings) | Changeover domestic natural gas to LPG for those holding a current CCN1 certificate or a COCN1 certificate. This course includes CCLP1 PD; installation servicing, and repair of domestic appliances in permanent dwellings. | 1 DAY | 1 DAY |
| | | £85.00 | £175.00 |

| LPG CATEGORY PACKAGE | | DURATION | COST |
|--|--|--------------|--|
| This package includes training and assessment for the listed category types. The course includes installation, service, repair and commission on each of the following categories. | CONGLP1 LAV - Leisure Accommodation Vehicles | 1 DAY | £65.00 for each category or £235.00 for all four |
| | CONGLP1 RPH - Residential Park Homes | | |
| | CONGLP1 B - Boats and Yachts | | |
| | HTRLP2 - Closed flue gas fires, LPG | | |

COMMERCIAL NATURAL GAS SAFETY ASSESSMENTS

| ASSESSMENT CODES | 6 DAY COMMERCIAL CHANGEOVER PACKAGE | COST |
|---|---|------------------|
| CODNCO1 ICPN1 TPCP1A CIGA1 CORT1 CDGA1 | This package includes training and assessment on changeover domestic to commercial core gas safety, installation first fix of commercial pipework and appliances, commission, service, repair and breakdown of 3 commercial appliances and tightness testing and direct purging of installation pipework. The package is intended for those with relevant experience of the subjects covered. CCN1 is a pre-requisite qualification for this course. Price includes certification fee. | £1,275.00 |

| ASSESSMENT CODES | 8 DAY COMMERCIAL CORE GAS SAFETY PACKAGE | COST |
|---|---|------------------|
| COCN1 ICPN1 TPCP1A CIGA1 CORT1 CDGA1 | This package includes training and assessment on commercial core gas safety, installation first fix of commercial pipework and appliances, commission, service, repair and breakdown of 3 commercial appliances and tightness testing and direct purging of installation pipework. The package is intended for those with relevant experience of the subjects covered. Price includes certification fee. | £1,595.00 |

CORE

| ASSESSMENT CODE | COURSE DESCRIPTION | TRAINING | ASSESSMENT |
|-----------------|--|--------------------------|--------------------------|
| COCN1 | Commercial Core natural gas safety assessment. This or a CODNCO1 is a prerequisite to all of the appliance assessments. | £255.00 3 DAYS | £350.00 2 DAYS |
| CODNCO1 | Changeover domestic natural gas to commercial natural gas for those holding a current core domestic gas safety (CCN1). | £170.00 2 DAYS | £210.00 1 DAY |

PIPEWORK

| ASSESSMENT CODE | COURSE DESCRIPTION | TRAINING | ASSESSMENT |
|-----------------|---|--------------------------|---------------------------|
| ICPN1 | Installation first fix of pipework in excess of 35mm for natural gas and LPG. | £75.00 1/2 DAY | £150.00 1/2 DAY |
| TPCP1A | Tightness testing & direct purging of installation pipework not exceeding 1m ³ in volume, 40 mbar pressure and 150mm diameter natural gas only. | £85.00 1 DAY | £150.00 1/2 DAY |
| TPCP1 | Tightness testing & purging of installation pipework exceeding 1m ³ in volume, up to 16 bar operating pressure (natural gas) & 2 bar operating pressure for LPG. | £170.00 2 DAYS | £210.00 1 DAY |

All the above ACS courses (except packages) are subject to a certification fee.

COMMERCIAL NATURAL GAS SAFETY ASSESSMENTS *continued*

APPLIANCES

| ASSESSMENT CODE | COURSE DESCRIPTION | TRAINING | ASSESSMENT |
|-----------------------|--|-----------------------------|------------------------------|
| CIGA1 | Commission, service, repair and breakdown of indirect fired natural gas and LPG commercial appliances. | £75.00 per appliance | £150.00 per appliance |
| CORT1 | Commission, service, repair & breakdown of natural gas and LPG overhead radiant tube heaters and radiant plaque heaters. | | |
| CDGA1 | Commission, service, repair and breakdown of direct fired natural gas commercial appliances. | | |
| BMP1 (formerly CBHP1) | Commercial gas boosters – medium pressure. | | |
| CGFE1 | Commercial gas fuelled engines. This can be carried out on site. A guide and questionnaire can be sent to customers who require this assessment. | On-site P.O.A. | On-site P.O.A. |

♦ **Subject to the candidate holding the relevant natural gas or LPG core certificate.**

| 8 DAY DOMESTIC TO COMMERCIAL UP-SKILL PACKAGE | COST |
|---|------------------|
| An in depth course to take operatives who already hold domestic CCN1 but have limited experience on commercial appliances and require detailed knowledge on the different appliance types, flues, controls and systems that can be commonly found in the field. The candidate will also undertake the required training and assessment on CODNCO1 (changeover commercial gas safety), ICPN1 (installation first fix of pipework in excess of 35mm), CIGA1 (commission, service, repair and breakdown of indirect fired commercial appliances) and CORT1 (commission, service, repair & breakdown of overhead radiant tube heaters & radiant plaque heaters). The course price includes the certification fee. Further modules can be taken as required. | £1,275.00 |

| 5 DAY APPROVED PRIOR LEARNING PROGRAMME FOR COMMERCIAL HEATING | COST |
|---|----------------|
| This is an in-depth training programme covering all aspects of commercial heating gas safety as required by the ACS scheme, and it is recognised under the ACS Scheme as a managed learning programme. The course is intended for experienced operatives with sufficient commercial heating experience. Following successful completion of the programme, and the necessary work portfolio (if required), candidates will be ready to undertake the 6 Day Commercial Heating Assessment ACS Package as shown in the commercial gas courses section, for Commercial Core Gas Safety (COCN1), Pipework Installation (ICPN1) and Indirect Fired Boilers (CIGA1) at a cost of £995.00 + vat. Acceptance on to this course is subject to an interview and proof of experience in order to meet the ACS entry requirements. The format and content of the work portfolio is covered during the interview and induction. A training manual and the certification fee are included in the cost of this course. | £895.00 |

COMMERCIAL CATERING

| 5 DAY APPROVED PRIOR LEARNING PROGRAMME FOR COMMERCIAL CATERING | COST |
|---|----------------|
| This is an in-depth training programme covering all aspects of commercial catering gas safety as required by the ACS scheme, and it is recognised under the ACS scheme as a managed learning programme. The course is intended for experienced operatives with sufficient commercial catering experience. Following successful completion of the programme, and the necessary work portfolio (if required), candidates will be ready to undertake the 5 Day Commercial Catering Assessment ACS Package as shown in the commercial catering gas courses section for Catering Core Gas Safety (CCCN1), Gas Ranges (COMCAT1) and Gas Fryers (COMCAT3) at a cost of £830.00 + vat. Acceptance on to this course is subject to an interview and proof of experience in order to meet the ACS entry requirements. The format and content of the work portfolio is covered during the interview and induction. Training material and the certification fee are included in the cost of this course. | £895.00 |

All the above ACS courses (except Commercial packages) are subject to a certification fee.

COMMERCIAL CATERING *continued*

PACKAGES

| ACS CODES | COURSE DESCRIPTION | DURATION | COST |
|-----------------------------|---|---------------|----------------|
| CODC1 COCATA1 | ACS Changeover from Domestic to Commercial Catering Package CODC1, including COCATA1 changeover domestic to catering appliances. To undertake this package, operatives must hold a current CCN1 and a domestic appliance i.e. CENWAT or CKR1. Price includes the certification fee. | 3 DAYS | £580.00 |
| CCCN1 COMCAT1 COMCAT3 | ACS Commercial Catering Core Package CCCN1, including COMCAT1 (Boiler burners, open/solid top ranges, hotplate, bain maries) and COMCAT3 (Deep fat and pressure fryers, griddle, grills). Price includes the certification fee. | 5 DAYS | £895.00 |

SEPARATES

| ACS CODE | COURSE DESCRIPTION | DURATION/£ TRAINING [▲] | DURATION/£ ASSESSMENT [▲] |
|----------|--|----------------------------------|------------------------------------|
| CODC1 | Changeover from Domestic to Commercial Catering (must hold CCN1) | 1 DAY £85.00 | 1 DAY £210.00 |
| CCCN1 | Commercial Catering Core Natural Gas | 2 DAYS £170.00 | 2 DAYS £350.00 |
| COCATA1 | Changeover from domestic to catering appliances (must hold CCN1 plus a domestic appliance i.e. CENWAT or CKR1) | 1/2 DAY £75.00 | 1/2 DAY £150.00 |
| COMCAT1 | COMCAT1 (Boiler burners, open/solid top ranges, hotplate, bain maries) | 1/2 DAY £75.00 | 1/2 DAY £150.00 |
| COMCAT3 | COMCAT3 (Deep fat and pressure fryers, griddles, grills) | 1/2 DAY £75.00 | 1/2 DAY £150.00 |
| CMC1 | Commercial Mobile Catering (must also hold LPG changeover) | 1/2 DAY £75.00 | 1/2 DAY £150.00 |

▲ **Individual elements do not include the certification fee.**

OFTEC OIL

| COURSE TITLE | COURSE DESCRIPTION | DURATION | COST |
|--|--|----------------|----------------|
| OFTEC Training and Assessment Package OFT10 101, 105E, 600A | This package includes for training and assessment on the 3 main OFTEC elements OFT10 101, OFT10 105E and OFT10 600A as detailed below. Price includes the certification fee. (OFTEC scheme rules and entry requirements apply). | 4 DAYS | £695.00 |
| OFT10-101 | Domestic/Light Commercial Pressure Jet Appliance Commissioning & Servicing – this includes for training and assessment. Cost includes for certification fee. | 2½ DAYS | £295.00 |
| OFT10-105E | Domestic Oil Firing Installation and Energy Conservation Measures in Buildings. Cost includes for certification fee, (training ½ day, and assessment ½ day). | 1 DAY | £225.00 |
| OFT10-600A | Domestic and Non-domestic Oil Storage and Supply Installation. Cost includes for certification fee, (training ½ day, and assessment ½ day). | 1 DAY | £225.00 |

continued opposite

The above courses are for category 1 & 2 candidates only and proof must be provided. OFTEC Training manuals are available to be purchase directly from the centre at a cost of £140.00 for the set (books 1,2,3,4), or £35.00 each.

OFTEC OIL *continued*

| COURSE TITLE | COURSE DESCRIPTION | DURATION | COST |
|--|---|---------------|----------------|
| OFTEC Oil Firing Introductory Training Course (OFT50) | This course is for new entrants to the oil fired heating industry. The course is accepted as an entry qualification for those wishing to move on to the three main OFTEC assessments. The Oil Firing Introductory course also satisfies OFTEC's category 2 & 3 candidate entry requirements. A set of OFTEC training manuals will be provided during the course; candidates may keep these for future use. There is no formal assessment at the end of the Oil Firing Introductory Course, but upon successful completion candidates will be able to undertake the OFTEC Assessments OFT10-101/105E/600A. | 5 DAYS | £795.00 |

RENEWABLE ENERGY COURSES

| COURSE TITLE | COURSE DESCRIPTION | DURATION | COST |
|--|--|---------------------------------------|------------------|
| Solar Photovoltaic Systems Course (Installer or Designer) | This course is designed to give an entry level qualification for experienced domestic/commercial electricians wishing to extend their work scope into Solar Photovoltaics. The course will cover Solar Photovoltaic installations up to 5kWp output and will cover the predominant systems (grid connected). Candidates must have experience in testing and issuing appropriate certificates as per BS7671 and must have a verifiable knowledge of the 17 th Edition Wiring Regulations (2382 17 th Edition and Full Scope Part P). Price includes the course manual and certification fee. For those involved in the design of PV systems the same course can be undertaken but without the practical assessment at the end. They will then be issued with a certificate in the Design of PV systems. | 3 DAYS (Installer or Designer) | £495.00 |
| Solar Thermal Domestic Hot Water Course (Installer or Designer) | This course is to give an entry level qualification for experienced domestic heating installers or plumbers, wishing to extend their work scope into solar heating. The candidate should hold a G3 certificate in domestic unvented hot water systems. It is also essential that the candidate holds one DCLG recognised competency in a conventional fuel i.e. gas, oil or solid fuel; or for those in the plumbing field, an NVQ level 2 or equivalent plumbing qualification. The course is not intended to cover roof or access work in detail (other than to highlight legislative requirements). Price includes course manual and certification fee. For those involved in the design of Solar Thermal Domestic Hot Water systems the same course can be undertaken but without the practical assessment at the end. They will then be issued with a certificate in the Design of Solar Thermal Domestic Hot Water systems. | 2 DAYS (Installer or Designer) | £375.00 |
| Domestic Heat Pump Installer Course (Installer or Designer) | This course is for experienced heating installers who wish to install heat pumps in domestic properties and small commercial properties. The course covers both ground and air source heat pumps. The candidates should have a good working knowledge of heating/hot water systems and design with an NVQ level 2 qualification or equivalent experience. Price includes the course manual and certification fee. For those involved in the design of Domestic Heat Pump systems the same course can be undertaken but without the practical assessment at the end. They will then be issued with a certificate in the Design of Domestic Heat Pump systems. | 3 DAYS (Installer or Designer) | £495.00 |
| City & Guilds 6020-01 Domestic Energy Assessor Course | This course is for candidates who want to be able to issue Domestic Energy Performance Certificates (EPC) which are required by private or social landlords and those selling a domestic property in England and Wales. Candidates will be required to undertake an online assessment and to build a portfolio including mock example EPC's. Price includes the registration and exam fee with City & Guilds and a copy of the Domestic Energy Assessors Guide. | 5 DAYS | £1,495.00 |

HEATING AND WATER RELATED COURSES

| COURSE TITLE | COURSE DESCRIPTION | DURATION | COST |
|---|--|--------------------------------------|----------------|
| HWSS Hot Water Systems and Safety (incorporating Unvented HWS) | This course is for experienced plumbing and heating operatives who require a qualification in the installation, servicing and maintenance of all domestic hot water systems including the requirements for the installation of Unvented Hot Water Systems as covered by Part G. The course is recognised by those Competent Person Schemes (CPS) approved to offer a self certification scheme under Part G. The price includes training, assessment, certification fee and course manual. | 1 DAY (INITIAL or RE-ASSESS.) | £195.00 |
| Water Regulations Advisory Scheme (WRAS) Certificate | This course covers the Water Regulations 1999. The course does not require the candidate to undertake prior learning as all the requirements will be covered during the course. Upon receiving the certificate of competence from Logic Certification, the successful candidates can apply for approval status with one of the Water Industry Approved Plumber Schemes operating in England & Wales, provided he or she has a recognised plumbing qualification and sufficient public liability insurance. The cost of the course includes all training material, assessment and certification fee. This course is certified by LOGIC Certification and is WRAS approved. | 1 DAY | £195.00 |
| Legionella Prevention and Water Treatment (Operative or Management Course) | This course is designed to enable installers or managers to understand the requirements of the ACoP Guidance Document L8, HSE Guidance, British Standards and Water Regulations. The course is for installers carrying out installation & maintenance of hot & cold water supply systems or for managers who are responsible for managing the properties. On completion of the course the installer will be able to undertake risk assessment and carry out disinfection using a range of methods. For the managers they will be familiar with the risk assessment process and outcomes. The cost of the course includes all training material, assessment and certification fees. Installers must hold a valid WRAS Water Regulations certificate. | 1 DAY | £195.00 |
| Certificate in Energy Efficiency for Domestic Heating | The LOGIC Certification/IDHEE Energy Efficiency for Domestic Heating Certificate is for the professional heating installer who works in domestic properties. This course will prepare you for "self certification" as required under "PART L" Building Regulations. The certificate will demonstrate your competence and is recognised by Summit Skills, The Energy Savings Trust and The Energy Efficiency Partnership for Homes. Price includes training, assessment and certification fee. | 1 DAY | £150.00 |

For further information contact our Customer Service Team

FULL SCOPE ELECTRICAL COURSES

| CODE | COURSE DESCRIPTION | DURATION | COST |
|--|--|------------------|----------------|
| City & Guilds 2382-12 BS7671:2008 (2011) IET 17th Edition Wiring Regulations 1st Amendment | This course is for electricians and those requiring a working knowledge of BS7671:2008 (2011) 17th Edition Wiring Regulations, 1st Amendment. Assessment is by City & Guilds Evolve online assessment which is based on a multiple choice format and takes 2 hours. Price includes registration with City & Guilds and examination costs. Guidance documents are provided for use during the course. The 17th Edition Wiring Regulation books are available to purchase in the centre. | 3 DAYS | £455.00 |
| City & Guilds 2391 Inspection Testing & Certification of Electrical Installations to BS7671 | This course is for those involved in, or responsible for the inspection, testing and certification of electrical systems under BS7671. The training is a mixture of both theory and practical on purpose built rigs. The practical assessment takes place on day 4 and lasts between 3-4 hours. The closed book written assessment takes place throughout the year on specified dates and is 2 1/2 hours long. Candidates should hold City & Guilds 2382 17th Edition and have a practical working knowledge of installation, testing and certification of different electrical systems. Price includes registration with City & Guilds and examination costs. From July 2012 Logic4training will be offering the new 2394 (initial verification & testing) and 2395 (periodic inspection & testing) qualifications which will replace the 2391. | 31/2 DAYS | £595.00 |
| City & Guilds 2377-22 PAT Testing L3 Award In-service Inspection & Testing of Electrical Equipment | This course is for those electrical operatives who wish to carry out the inspection and testing of in-service electrical equipment. The Portable Appliance Testing (PAT) training course covers the practical testing of various appliances, and the regulatory and legal requirements that underpin the inspection and testing as detailed in the IET Code of Practice for the In-Service Inspection and Testing of Electrical Equipment . Candidates must own a copy and be familiar with its contents. It is advised to purchase a copy ahead of the course. Assessment is carried out using the Evolve online assessment system and a practical assignment within the centre. Price includes registration with City & Guilds and examination costs. | 2 DAYS | £295.00 |
| Safe Isolation of Domestic Electrical Installation | This course is for operatives who may need to isolate electrical services before commencing work on either the electrical installation or connected appliances. The course covers the requirements of the Electricity at Work Regulations and involves practical training and an assessment using electrical test rigs. Price includes course information and certification fee. | 1/2 DAY | £125.00 |

"PART P" ELECTRICAL DEFINED & FULL SCOPE COURSES

Important Note – For all operatives who are either looking to join a Part P Competent Person Scheme (CPS) or who already a member of a Part P CPS, you will be required to hold a 17th Edition Wiring Regulations qualification (e.g. City & Guilds 2382). This qualification is a theory only qualification and does not cover any of the practical requirements you will be expected to demonstrate during your inspection. The Part P courses (defined or full scope) detailed below are a method for you to obtain the practical skills and knowledge on domestic installations and especially application of the inspection, testing and certification requirements of BS7671 that all operatives will be expected to demonstrate.

| COURSE | COURSE DESCRIPTION | DURATION | COST |
|--|---|---------------|----------------|
| Defined Scope Package including Lighting & Power levels B & C | The package is for engineers who carry out work on domestic electrical installations as a secondary task to their main role (Defined Scope). It includes component exchange, testing & inspection and both the power & lighting elements, level B&C. The price includes supply of the IEE On-Site Guide for BS7671 & Certification fee. | 4 DAYS | £745.00 |
| Level A module to add to above Defined Scope | This module covers the additional areas that are applicable for those moving from the defined scope package above to the full scope package below. It covers the additional areas including special locations, new domestic circuits, domestic lighting circuits, maintaining domestic installations and 3 phase supplies. This qualification combined with the defined scope package forms the "Part P" Full Scope Package. | 1 DAY | £100.00 |
| Level A Full Scope Electrical Package | The package is for any operative involved in the installation of domestic electrical systems (Full Scope). The course and original assessment covers all the 17 competence areas as listed in EAS guidance document for Level A and as detailed above. The price includes supply of the IEE On-Site Guide for BS7671 and certification fee. | 5 DAYS | £845.00 |
| Defined Scope "Part P" Re-Assessment Package | This package is for those candidates who have previously undertaken either the LOGIC Certification or BPEC Defined Scope "Part P" qualification and need to renew it. This package includes for refresher training & assessment and covers all the 17th Edition Wiring Regulation changes plus refresher training on testing & certification. The cost includes the certification fee, plus 17th Edition On-Site Guide. Note: Anyone either belonging to, or wishing to join a Competent Person Scheme for "Part P", must hold the 17th Edition Wiring Regulations qualification (City & Guilds 2382). | 2 DAYS | £375.00 |



AM2 ELECTROTECHNICAL ASSESSMENT

| COURSE | COURSE DESCRIPTION | DURATION | COST |
|--|---|------------------------------|------------------------------|
| Achievement Measurement 2 (AM2) Electrotechnical Assessment | The Achievement Measurement 2 (AM2) is the Electro-technical Industry standard assessment for electrical competence and forms an essential part of the Electrical Advanced Apprenticeship. This assessment takes place only at the Luton centre which is an approved centre under the NET network and consists of practical installation, inspection & testing and fault finding assessment plus an online theory assessment. A self assessment checklist is required to be completed before the assessment can be undertaken. The price includes the certification fee. | 3 DAYS | £560.00 |
| AM2 Revision | This optional refresher training can be undertaken by candidates prior to undertaking the AM2 assessment detailed above. During the revision course we will cover aspects of installation, inspection, testing, certification and fault finding including SWA, SY, motors and FP. There is no certificate issued and candidates should have completed the AM2 self assessment checklist before booking on to this refresher course. | 2 DAYS | £190.00 |
| AM2 Retest | Each of the 4 areas of the AM2 assessment can be undertaken as a retest if required, more information can be obtained by calling the Customer Services Team on 0845 845 7222 . | Call for more details | Call for more details |

F-GAS REFRIGERATION HANDLING

| CODE | COURSE DESCRIPTION | DURATION | COST |
|---|--|---------------|----------------|
| City & Guilds 2079-11 Level 2 Certificate in F-Gas & ODS Regulations | This qualification is for those working within the refrigeration and air-conditioning industry who need to meet the legal requirements for working with Fluorinated Gases, otherwise known as F-Gases and other Ozone Depleting Substances. The course also covers brazing of pipework. This package is for those wishing to be covered for all four categories including leak checking, refrigerant recovery, service/maintenance, and installation. The price includes for the practical and theory training, examination fees and training material. | 5 DAYS | £895.00 |
| City & Guilds 2079-11 Level 2 Certificate in F-Gas & ODS Regulations | This qualification is the same as above, but this package is for EXPERIENCED operatives who are fully conversant with Ph Charts, basic principles of vapour compression system, subcooling and superheating, and practical application of these principles on refrigeration systems. The price includes for theory training only, examination fees and training material. | 3 DAYS | £550.00 |

All the prices quoted are subject to VAT. Prices are current at the time of publication but may be subject to change. Training is not an essential prerequisite to ACS assessment. If candidates fail to achieve the required level of competency in either the practical or theory assessment, it may be necessary for them to complete a re-sit. If this situation arises an additional cost may be incurred. Logic4training is a LOGIC Certification approved ACS assessment centre.

SAFETY MANAGEMENT COURSES

| COURSE TITLE | COURSE DESCRIPTION | DURATION | COST |
|---|---|--------------|----------------|
| Gas Safety Awareness and Management | This course is for Managers, Surveyors & Supervisors who have a duty and responsibility for operatives carrying out work on gas systems but do not hold CCN1. Subjects covered will include: ♦GSIUR, ♦Current regulations and gas safety procedures, ♦Carbon Monoxide, ♦RIDDOR procedure, ♦CP12 requirements and landlords obligations. Upon successful completion of the course candidates will be issued a certificate by Logic4training. | 1 DAY | £150.00 |
| Electrical Safety Awareness and Management | This course provides an overview of electrical safety necessary for those managers, duty holders and supervisors who have a responsibility to meet the Health and Safety Executives (HSE) Electricity at Work Regulations (HSR25). During the course candidates will cover the following areas with regards to safe working practices and electrical safety: ♦Basic electrical principals including system types, safety devices and bonding, ♦Electricity at Work Regulations, ♦17 th Edition Wiring Regulations, BS7671:2008, ♦Building Regulation Part P, ♦Safe Isolation, ♦Notification to Building Control, ♦Inspection, testing & certification of work, ♦PAT Testing. Upon successful completion of the course candidates will be issued a certificate by Logic4training. | 1 DAY | £150.00 |
| Protective Equipotential Bonding (PEB1) | This course is for those qualified gas operatives involved in the repositioning, altering or extending of the Protective Equipotential Binding Conductor when exchanging or altering the position of gas meters within dwellings. Candidates must possess as a minimum a valid CCN1, CMA1, CESP1 or CCLP1 (PD) or equivalent with MET1. A knowledge of basic electrical principles would be an advantage but not essential. Cost includes training, assessment and certification fee. | ½ DAY | £125.00 |

NEW HEALTH & SAFETY TRAINING COURSES

| COURSE | COURSE DESCRIPTION | DURATION | COST |
|---|---|---------------|----------------|
| Health & Safety Awareness | This course gives the operative an understanding of the potential hazards on a construction site. | 1 DAY | £195.00 |
| The Site Supervisors' Safety Training | Provides an introduction to Health and Safety, welfare and environmental issues, giving an overview of responsibilities for health and safety on construction sites. | 2 DAYS | £300.00 |
| Asbestos Awareness | This course is intended for persons who are likely to disturb asbestos while carrying out their normal everyday work, or may have an influence on what work is carried out. | ½ DAY | £125.00 |
| Fire Safety | This highly participative course is designed to ensure that a person at work understands the principles of fire safety. | ½ DAY | £125.00 |
| IOSH Working Safely | This course provides an introduction to Health and Safety that raises awareness of individual and collective actions which contribute to Health and Safety in the workplace, ensuring an understanding of responsibilities. | 1 DAY | £250.00 |
| Manual Handling | This course is designed to provide an awareness of the injuries and damage caused by poor manual handling, and the correct techniques required to reduce the likelihood of future problems. | ½ DAY | £125.00 |
| Office Safety | All employees have a duty of care for their office staff, and companies with 5 or more staff have a legal obligation to inform employees about Health and Safety matters within their business. | ½ DAY | £125.00 |
| Working at Height (inc. Steps & Ladders) | This course is for operatives whose work may involve exposure to a fall from height, whether in construction, maintenance, cleaning or access. The course is also designed specifically to recognise and eliminate the dangers of incorrect ladder usage. | ½ DAY | £125.00 |

GAS RECORD PADS
AND LABELS

VEHICLE
ACCESSORIES

INDUSTRY
WORKWEAR

OIL
PRODUCTS

ELECTRICAL
PRODUCTS

GAS & HEATING
PRODUCTS

Logic4trade

Products for Professionals

ONLINE PRODUCTS & CONSUMABLES FOR INDUSTRY

NEW ON-LINE STORE

Selling testing, inspection and consumable products for gas engineers, oil installers and electricians.

From installation, maintenance and safety testing equipment to personalised workwear and van accessories; Logic4trade has sourced an extensive range of quality products from the UK's most trusted manufacturers.

For the best deals... log on to:

www.logic4trade.co.uk

Just take a look at some of the savings...

| | | | | |
|---|--|--|---|---|
|  ANTON Sprint V2 Kit1 £599.00 £550.25 |  ANTON APM130 Digital Differential Manometer £120.00 £108.36 |  Gas Safe Register Labels & Stickers From £3.99 |  RHINO Roof Pipe Tube £125.00 |  ANTON Flowclean Power Flush & Descaling Pump £699.00 £671.04 |
|  Gas Safe Register Record Pads From £7.99 |  ANTON Oil Commissioning Kit £79.00 £71.10 |  Elkon Personal CO Alarm £139.00 £133.44 |  Domestic Gas Safety Training Manuals £38.00 |  Commercial Gas Safety Training Manuals £48.00 |

All prices subject to VAT where applicable. Prices correct at time of going to print.

E&OE

FREE DELIVERY ON ALL ORDERS OVER £50



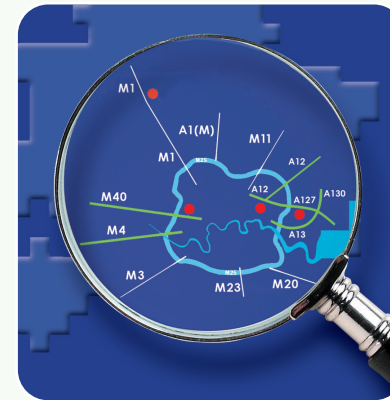
Logic4trade
ONLINE PRODUCTS & CONSUMABLES FOR INDUSTRY







Logic4trade is licenced to sell Gas Safe Register branded products, available exclusively to registered engineers.

LOOKING FOR A TRAINING CENTRE?

See for yourself some of the courses we run:



-  **GAS**
-  **ELECTRICAL**
-  **OIL**
-  **REFRIGERATION**
-  **RENEWABLES**
-  **WATER**
-  **HEALTH & SAFETY**

Offering a choice of four centres located at:

Northolt, Luton, Basildon and Barking & Dagenham College

STOP PRESS

To keep up to date, register for our e-Newsletter and receive the latest updates on new centres, offers and industry news.

As the South's Premier Training & Assessment Provider, Logic4training can now offer you a choice of four training centres, all providing the highest standards and the latest in training facilities.

Each centre offers a comprehensive range of courses covering; **Gas, Oil, Electrical, Water, Renewables, Refrigeration and Health and Safety in the Workplace.** To help make your time as stress free as possible, our friendly, professional and approachable staff are always on hand to help guide you through the various stages of your training & assessment.

So why look further, with centres located in Northolt, Luton, Basildon, and Barking & Dagenham College it couldn't be easier to find a centre near you. With over 15,000 customers having passed through our doors since 2002, you can be confident that we are the experts.

To book a course contact our Customer Service Team on
0845 845 7222 www.logic4training.co.uk



NORTHOLT CENTRE (Head Office): Unit 2, 1 Rowdell Road, Northolt, Middlesex UB5 5QR
Tel: 0845 845 7222 Fax: 0845 845 7333 Email: enquiries@logic4training.co.uk Web: www.logic4training.co.uk

BASILDON CENTRE: Victoria House, Hemmells, Laindon North, Basildon, Essex SS15 6ED

LUTON CENTRE: Unit 2, Sundon Business Park, Dencora Way, Luton, Bedfordshire LU3 3HP

BARKING & DAGENHAM COLLEGE: Dagenham Road, Romford, Essex RM7 0XU