

Commercial Courses Guide

Supporting life-long learning

Gen2
A City & Guilds Business



Ofsted
Good
Provider



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Who are Gen2?

We at Gen2 are dedicated to improving the training provision, opportunity and access to a range of courses within Cumbria.

Gen2 provides high-quality training tailored to meet the specific needs of local employers and individuals. These courses help people develop specialized skills that are in demand in the local job market. Gen2 offers a wide range of short courses designed to meet the specific needs of local employers and individuals.



Here are some examples:

- 18th Edition IEE Regulations (BS7671) / C&G 2382-22:**
This course encourages team working to improve workplace organization and introduces continuous improvement tools and techniques.
 - City & Guilds Level 3 Award in Inspection & Testing (2391-52):**
Aimed at practicing electricians, this course expands skills and knowledge in Initial Verification and Periodic Inspection.
 - Advanced Microsoft Excel:**
Provides skills to use advanced features within Microsoft Excel.
 - Advanced Microsoft Word:**
Focuses on advanced features within Microsoft Word.
 - AutoCAD 2D / CAD:** An introductory course to create, edit, and save AutoCAD 2D drawings.
 - Risk Assessment - Level 3 Award:** Supports a risk assessor role in the workplace.
 - Safe Use of Portable Grinders / Abrasive Wheels:** Instructs and trains delegates in the safe use, storage, maintenance, and mounting of abrasive wheels.
 - Train the Trainer:** Develops, improves, or refreshes training skills for staff training new or existing team members.
 - Working at Height:** Equips health and safety professionals with knowledge on equipment selection and methods of working at height.
 - Basic Welding:** Suitable for employees looking to develop welding skills or gain nationally recognized qualifications.
 - CCNSG Safety Passport:** ECITB Approved: Ensures basic health and safety knowledge for site personnel.
 - COSHH Awareness:** Provides skills and knowledge to recognize risks associated with hazardous substances and control them.
 - Emergency First Aid at Work:** Qualifies learners to become emergency first-aiders in the workplace.
- These courses are tailored to enhance skills and knowledge in various fields, helping individuals advance their careers and meet local employer demands.

What we offer

Gen2 has achieved significant success in supporting the local community and industry through its training programs.

Here are some highlights:



High Success Rates:

Gen2's success rates are typically 20% above the national average. This reflects the quality of their teaching and learning.



Ofsted Rating:

Gen2 has been awarded a 'Good' rating by Ofsted, which praised its targeted, job-focused education programs. The report highlighted the positive impact on helping learners enter employment and gain apprenticeships.



Industry Partnerships:

Gen2 collaborates with over 300 local and national clients, delivering a broad range of programs from Level 2 study programs to Level 6 degree apprenticeships.

These achievements demonstrate Gen2's commitment to delivering high-quality training and supporting the local community's economic growth.



IOSH Managing Safely

Objective:

This course is for managers and supervisors in any sector and any organisation. The course's aim is to provide the knowledge and skills required and the practical steps needed to handle Health and Safety in their teams. To ensure that safety requirements are appreciated by people employed as line managers and to enable them to review their own departmental systems for safety, introducing new controls or implementing changes as appropriate to make the department work more safely. This course strives to have a full range of practical and step-by-step guidance with a sharp business focus.

By the end of the course delegates will have covered:

- Understanding your Responsibilities
- Assessing Risks
- Investigating Accidents and Incidents
- Controlling Risks
- Measuring Performance
- Identifying Hazards
- Protecting our Environment

Qualification gained:

IOSH Managing Safely Certificate



Days

4



Cost

£430



Location(s)

Workington
Carlisle
Furness



Accredited

Yes



"Very insightful with knowledge gained beyond basic course need"

Quote from a Gen2 Delegate



IOSH Working Safely

Objective:

This course is for all persons whose work exposes them to risk. This course aims to make all delegates aware of their responsibility for safety towards themselves, colleagues and others affected by work activities.

By the end of the course the participants will have covered:

- Introducing Working Safely
- Defining Hazard and Risk
- Identifying Common Hazards
- Improving Safety Performance
- Protecting Our Environment

Qualification gained:

IOSH Working Safely Certificate



Days

1



Cost

£130



Location(s)

Workington
Carlisle
Furness



Accredited

Yes



Safety Passport

Objective:

This course is for all persons whose work involves construction and maintenance. The aim of the CCNSG Safety Passport is to ensure a basic knowledge of health and safety for all site personnel to enable them, after appropriate site induction, to work on site more safely than others.

By the end of the course the delegates will have covered:

- Introduction to Health and Safety Law and Permits to Work
- Safe Working Practices and Scaffolding
- Safe Access and Egress
- Accident and First Aid Procedures
- Fire Precautions and Procedures
- COSHH and Personal Protective Equipment
- Manual Handling
- Noise
- Working with Cranes and Heavy Equipment
- Excavations

Qualification gained:

CCNSG Safety Passport Accredited Qualification



Days
2



Cost
£150



Location(s)
Workington
Carlisle
Furness



Accredited
Yes



Safety Passport Refresher

Objective:

The aim of the CCNSG Safety Passport is to refresh knowledge of health and safety for all site personnel to enable them, after appropriate site induction, to work on site more safely than others.

By the end of the course delegates will have covered:

- Introduction to Health and Safety Law and Permits to Work
- Safe Working Practices and Scaffolding
- Safe Access and Egress
- Accident and First Aid Procedures
- Fire Precautions and Procedures
- COSHH and Personal Protective Equipment
- Manual Handling
- Noise
- Working with Cranes and Heavy Equipment
- Excavations

Qualification gained:

CCNSG Safety Passport Accredited Qualification



Days
1



Cost
£110



Location(s)
Workington
Carlisle
Furness



Accredited
Yes



Emergency First Aid

Objective:

The aim of this course is to give delegates information and practice to enable them to safely carry out the essential skills necessary, to potentially be the difference between life and death. The course will also support learners in becoming emergency first aiders in the workplace.

At the end of this course the participants will understand:

- The roles and responsibilities of the Emergency First Aider
- Assessing an incident
- First aid skills in CPR and use of an AED
- Providing first aid to a casualty who is choking
- Dealing with external bleeding and hypovolaemic shock.

Qualification gained:

Highfield Level 3 Award in Emergency First Aid at Work (RQF).



Days
1



Cost
£65



Location(s)
Workington
Carlisle
Furness



Accredited
Yes



First Aid at Work

Objective:

This qualification is aimed at learners who wish to become first-aiders in the workplace. This qualification meets the requirements for training first-aiders in those organisations that have identified that staff need to be trained to this level within their first-aid needs assessment.

By the end of the course delegates will have covered:

- Knowledge such as the roles and responsibilities of the first aider
- How to assess an incident and recognising signs and symptoms of injury and illness
- First aid skills in CPR and use of an AED
- Assisting a casualty who is suffering from major injury and illness such as chest injuries, spinal injuries and anaphylaxis.

Qualification gained:

Highfield Level 3 Award in First Aid at Work (RQF)



Days
3



Cost
£220



Location(s)
Workington
Carlisle
Furness



Accredited
Yes



First Aid Refresher

Objective:

This First Aid at Work (FAW) Refresher course refreshes the knowledge of qualified first aiders each year, which is the recommended interval for refresher training to keep their understanding up to date in between required practical training sessions, so they can continue to deliver life-saving first aid.

The course covers all the fundamental information needed to help first aiders fulfil their role, including:

- Primary and secondary surveys
- Full body examinations
- The recovery position
- Administering CPR
- Using an AED
- Treating injuries, illnesses, and health conditions.

On completion of this course, your first aid knowledge will be refreshed in all these essential topics, enabling you to provide first aid to casualties in a range of situations, so you can continue fulfilling your role confidently and safely.

Qualification gained:

Highfield Level 3 Award in First Aid at Work (RQF)



Days
2



Cost
£145



Location(s)
Workington
Carlisle
Furness



Accredited
Yes



First Aid Paediatric

Objective:

This Paediatric First Aid training course will teach those who work with infants or children how to deliver paediatric first aid assistance in an emergency.

By the end of the course delegates will have covered a variety of fundamental first aid topics, including:

- The law surrounding first aid
- How to carry out primary and secondary surveys
- How to put children and infants into the recovery position
- How to administer life-saving CPR
- How to use defibrillators
- How to provide assistance for a variety of injuries and illnesses.

The course contains a number of videos, illustrations, and downloadable resources to help aid your learning during the course and beyond. Upon completion of the training, you will gain the confidence to take appropriate action in a range of situations, from minor incidents to life-threatening accidents, and know when to seek further medical advice if required.

Qualification gained:

Highfield Accreditation



Days

3



Cost

£160



Location(s)

Workington
Carlisle
Furness



Accredited

Yes



"Instructor very knowledgeable and enthusiastic"

Quote from a Gen2 Delegate



Mental Health Training Level 1

Objective:

This course aims are to provide learners with the knowledge to recognise a range of mental health conditions, how to start a supportive conversation and when and how to signpost a person to seek appropriate professional help. Learners will know how to recognise and manage stress.

At the end of this course the learner will :

- Know what mental health is, why people develop mental health conditions and the role of a First Aider for Mental Health.
- Know how to provide advice and practical support for a person presenting a mental health condition.
- Know how to recognise and manage stress.
- Know how to recognise a range of mental health conditions

Qualification gained:

Level 1 Award in Awareness of First Aid for Mental Health (RQF).



Days
1/2



Cost
£50



Location(s)
Workington
Carlisle
Furness



Accredited
Yes

Mental Health Training Level 2

Objective:

This course aims are to provide learners with the knowledge to recognise a range of mental health conditions, how to start a supportive conversation and when and how to signpost a person to seek appropriate professional help.

At the end of this course the learner will :

- Know what mental health is, why people develop mental health conditions and the role of a First Aider for Mental Health.
- Know how to provide advice and practical support for a person presenting a mental health condition.
- Know how to recognise and manage stress.
- Know how to recognise a range of mental health conditions
- Understand the impact of substance abuse on mental health
- Understand the first aid action plan for mental health and be able to put it in place.
- Know how to implement a positive mental health culture in the workplace.

Qualification gained:

Level 2 Award in First Aid for Mental Health (RQF).



Days
1



Cost
£80



Location(s)
Workington
Carlisle
Furness



Accredited
Yes

Mental Health Training Level 3

Objective:

This course is for learners who will supervise the mental health first aid provision within their workplace or conduct the role of a First Aider for Mental Health, so they will have sufficient knowledge to identify when a person may have a condition, know where they can go to get help, implement a positive mental health culture in the workplace and understand the support/therapy provided by professional healthcare providers.

At the end of this course the learner will :

- Know what mental health is, why people develop mental health conditions and the role of a First Aider for Mental Health.
- Know how to provide advice and practical support for a person presenting a mental health condition.
- Know how to recognise and manage stress.
- Understand the impact of substance abuse on mental health
- Understand the first aid action plan for mental health and be able to put it in place.
- Know how to implement a positive mental health culture in the workplace.
- Understand a range of mental health disorders and the support/ therapy provided by professional healthcare providers.

Qualification gained:

Level 3 Award in Supervising First Aid for Mental Health (RQF)



Days

2



Cost

£150



Location(s)

Workington
Carlisle
Furness



Accredited

Yes





Fire Marshal Training

Objective:

Having a designated fire warden at work is an important part of fire safety. The fire warden works together with the employer to ensure that fire safety measures and evacuation procedures are in place and effective.

This course is suitable for anyone who will be taking on the role of a fire warden in their workplace and has a duty to take charge and guide others to safety in the case of a fire. This course equips you with the knowledge required to assist the responsible person in maintaining fire safety and effectively managing an evacuation.

Through this training, you'll learn:

- How fires can start
- The dangers fires pose
- Fire prevention and control measures
- Fire extinguishers and their appropriate use
- Evacuation procedures
- Gaining a clear understanding of your duties as a fire warden.

Qualification gained:

Gen2 certification



Days

1



Cost

£100



Location(s)

Workington
Carlisle
Furness



Accredited

No

Manual Handling

Objective:

This course is designed for all employees who handle materials, boxes, mail and packages, including both industrial and office workers. The aim of this course is to introduce candidates to the hazards and risks involved in manual handling and outlines what to expect from a manual handling assessment. It will enable employees to contribute to the development of safer manual handling methods and tasks in the workplace

At the end of this course the learner will :

- Identify the hazards of manual handling.
- Identify the risks involved and controls available.
- Identify what to expect from a manual handling assessment

Qualification gained:

CIEH Principles in Manual Handling Certificate



Days

1



Cost

£121



Location(s)

Workington
Carlisle
Furness



Accredited

Yes





Safety Harness/ Working at Heights

Objective:

The aim of this course is to equip health and safety professionals with a responsibility for advising on equipment selection and methods of working at height, engineers with responsibility for planning tasks that involve significant risk through working at height and managers with responsibility for site conditions and security.

By the end of the course delegates will:

- Have a basic knowledge of the legal requirements so that you can integrate working at height safety assessments into a risk management system.
- Understand the range of potential control measures when working at height.
- Recognise levels of risk.
- Be able to choose equipment and methods of working based on protection factors.

Qualification gained:

Gen2 certification



Days

1



Cost

£130



Location(s)

Workington
Carlisle
Furness

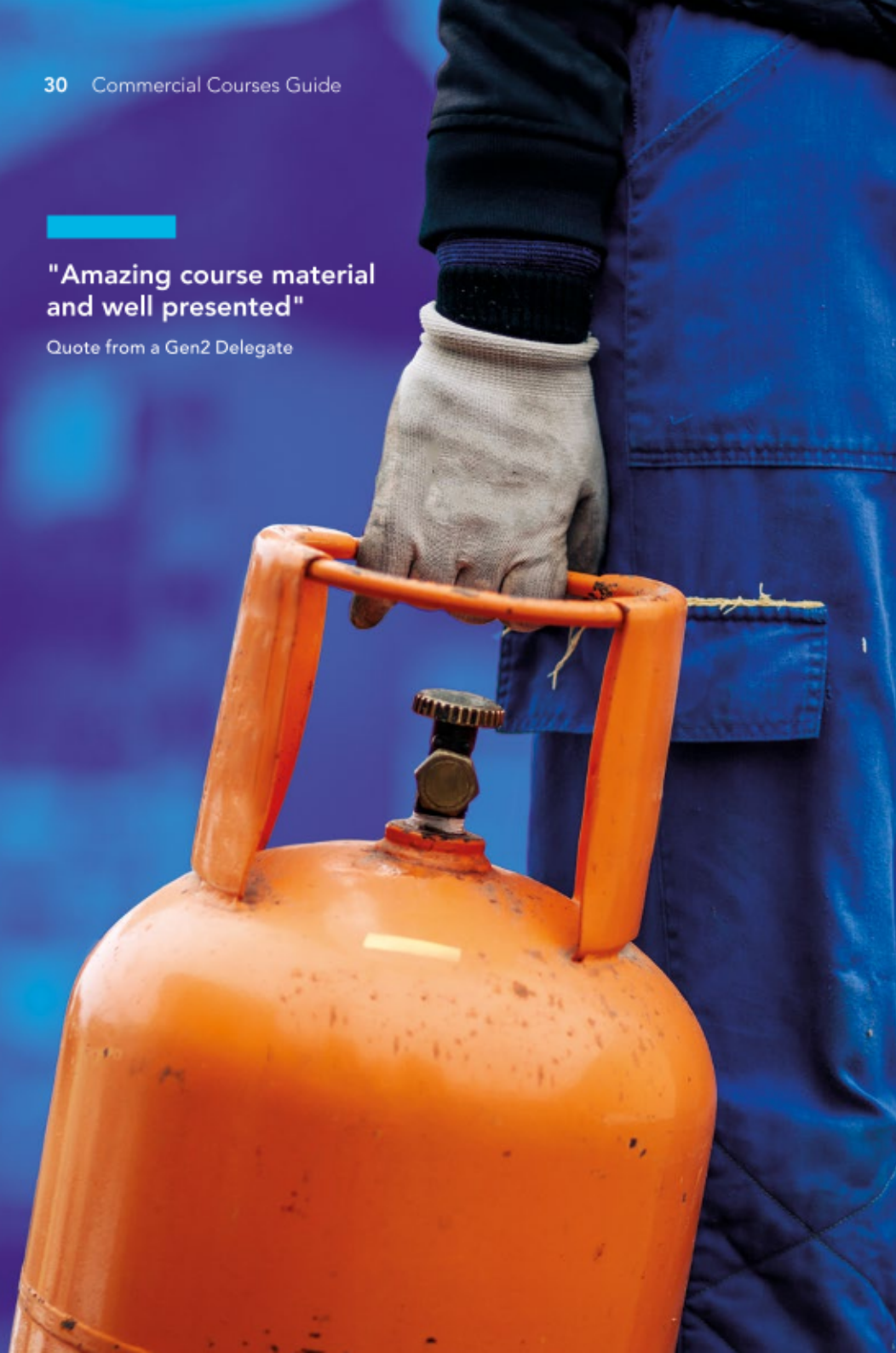


Accredited

No

"Amazing course material
and well presented"

Quote from a Gen2 Delegate



Gas Bottle Safety

Objective:

The aim of this course is to provide delegates with an awareness of high pressure systems, gain the skill of manual handling gas bottles and also understand the safe storage of gas bottles. The course is aimed at all gas bottle stores persons. This course is also beneficial for all craft and process personnel who are required to move gas bottles.

By the end of the course the participants will know:

- What is meant by high pressure
- The hazards/risks in handling gas bottles
- The correct way to store gas bottles in a compound
- The correct way to load pallets and secure bottles using straps
- The correct way to carry palletted bottles on a fork lift truck
- The methods of moving single bottles both along the level and up/down ramps onto pallets
- How to safely and correctly pick a fallen gas bottle back up to the vertical position
- The personal protective equipment to be worn when handling gas bottles and why
- Checking condition of hoses
- Inspection and use of flash back arrestor

Qualification gained:

Gen2 certification



Days

1



Cost

£130



Location(s)

Workington
Carlisle
Furness



Accredited

No

Basic Slinging & Lifting

Objective:

This course aims to provide the practical experience and understanding of lifting equipment.

Delegates also receive training the correct selection of equipment and assessment of loads including weight balance and safety.

By the end of the course the participants will:

- Legislation relating to lifting activities - Health and safety at Work Act 1974, PUWER, LEEA code of practice and LOLER 1998
- Lifting operation planning - correct equipment use, assessment of environment and loads
- Correct use of common lifting accessories safely (shackles, wire rope slings, eyebolts, hooks, plate clamps, chain slings, slings)
- Pre-use inspection of common lifting accessories

Qualification gained:

Gen2 certification



Days

1



Cost

£130



Location(s)

Workington
Carlisle
Furness



Accredited

No





Basic Hand Tools

Objective:

This 1/2 day course includes a variety of Hand Tools including Screwdrivers, Hammers, Pliers, Utility Knife / Stanley Knives, Spanners / Wrenches, Allen Keys, Pry Bars and Hand Saws.

Course Syllabus:

- Introduction / Pre Theory Test Paper
- Legislation covering Hand Tools at Work
- Hazards
- Employer / Employee Responsibilities
- Risk Assessments
- Right Tool for the job
- Maintaining Hand Tools
- PPE Requirements
- Case Studies
- Post Theory Test Paper
- Appraisals / Close

Qualification gained:

Gen2 certification



Days

1



Cost

£75



Location(s)

Workington
Carlisle
Furness



Accredited

No

PAT Testing

Objective:

Electrical equipment is present in virtually all workplaces, and that includes portable appliances. Managers and responsible persons in low risk environments have a duty to carry out visual and pre-use checks on equipment.

This PAT testing course will familiarise you with the task of portable appliance testing and ways you can help minimise the risk of electrocution, electric shock, and electrically-initiated fires in the workplace. You will learn about the basics of PAT so you're able to offer your support and ensure electrical equipment does not put people's health and safety at risk while at work.

By the end of the course the participants will be able to:

- Describe the main systems used on portable electrical equipment.
- Define transportable/portable equipment and various classes of appliance.
- Demonstrate the practicable use of portable appliance testers and interpret these test results.
- State the safety procedures followed when testing portable equipment.
- Explain and demonstrate the use of test codes for PAT testers and test levels.

Qualification gained:

Level 3 Award in the In-Service Inspection and Testing of Electrical Equipment (PAT) 2377-77



Days
2



Cost
£250



Location(s)
Workington
Carlisle
Furness



Accredited
Yes

City & Guilds





City & Guild 2391

Objective:

This qualification is aimed at practicing electricians who have not carried out inspection and testing since qualifying or who require update of training before progressing onto other City & Guilds qualifications. This qualification is aimed at practicing electricians who have not carried out inspection and testing since qualifying or who require update of training before progressing onto other City & Guilds qualifications. This course is also suitable for those with limited experience of initial inspection of electrical installations, such as those entering the industry from other engineering disciplines or who have been working in allied trades.

The learner will be able to understand the requirements for:

- The health and safety requirements associated with inspection and testing
- Completing the safe isolation of electrical circuits and installations
- To successfully carry out initial verification of electrical installations
- To successfully carry out the periodic inspection and testing of electrical installations
- Populating the required certification for initial verification and periodic inspection and testing.

Qualification gained:

City and Guilds 2391-52 Level 3 Award in Inspection and Testing



Days
5



Cost
£925



Location(s)
Workington
Carlisle
Furness



Accredited
Yes



18th Edition Wiring Regulations

Objective:

The aim of this three day course is to provide a comprehensive overview of all aspects of wiring regulations. This qualification is aimed at those who have not previously completed a wiring regulations training course or gained the qualification prior to 2015.

By the end of the course the participants will:

- Understand the scope, object and fundamental principles of BS7671
- Understand the definitions used within BS7671
- Understand how to assess the general characteristics of electrical Installations
- Understand requirements of protection for safety for electrical installations
- Understand the requirements for selection and erection of equipment for electrical installations
- Understand the requirements of Inspection and testing of electrical installations, including the use of PAT equipment.
- Understand the requirements of Special installations or locations as identified in BS.
- Understand the requirements for selection and erection of equipment for electrical installations.
- Understand the legal status and association with statutory documents

Qualification gained:

City and Guilds 18th Edition IEE Regulations Certificate



Days
3



Cost
£395



Location(s)
Workington
Carlisle
Furness



Accredited
Yes



Safe Use of Portable Grinders/ Abrasive Wheels

Objective:

The aim of this course is to instruct and train delegates in the safe use, storage, maintenance and mounting of all classes and types of abrasive wheels and in the use of portable grinders. This course is suitable for all personnel who are required to mount or supervise the mounting and dressing of abrasive wheels and use of portable grinding machines.

By the end of the course the participants will:

- Express knowledge of legislation and current regulations covering the use of abrasive wheels.
- State the hazards associated with the use of abrasive wheels.
- Describe in detail – wheel marking and identification, storage and handling and inspection and testing.
- Select the correct personal protective equipment (PPE) for use when using abrasive wheels.
- Identify and state the function of all components on abrasive wheel machines
- Demonstrate the correct method for the dressing of all types of abrasive wheel including correct rest adjustment.
- Demonstrate the safe use of portable grinding machines

Qualification gained:

Gen2 certification



Days

1



Cost

£130



Location(s)

Workington
Carlisle
Furness



Accredited

No





IPAF (MEWP) 3A & 3B

Objective:

The aim of this course is to train and assess personnel in the safe operation of 3a and 3b boom and scissor lift Mobile Elevated Work Platforms. This course is suitable for personnel who are required to operate Powered Access Platforms.

At the end of this course the participants will be able to:

- Safely operate a 3a and 3b MEWP
- Describe and select the correct type of personnel protective equipment required for Powered Access Platform work.
- Detail the current Health & Safety legislation covering work upon Powered Access Platforms.
- State the specification and operation requirements of the specified Powered Access Platform including operator responsibilities.
- Demonstrate correct safe operation of the specified Powered Access Platform including the correct pre-use safety checks, siting and positioning, ground conditions and point loading, overhead hazards and wind speed affects and emergency procedures.
- Undertake assessment for the specified Powered Access Platform that will allow the issuing of a PAL Card.

Qualification gained:

Upon successful completion learners will receive an IPAF digitised PAL Card. This replaces the need for paper and plastic documents and licenses with operators' qualifications and experience easily recorded, stored and shared.



Days

1



Cost

£186



Location(s)

Workington
Carlisle
Furness



Accredited

Yes



Basic Pneumatics

Objective:

Skills based.

During the practical section of this course candidates will engage in and apply the following skills:

- Reading and interpreting basic symbol circuit diagrams
- Building basic circuits using Single Acting and Double Acting cylinders
- Building circuits to investigate flow and direction control
- Knowledge Based

On completion of this course candidates will:

- Be able to describe the meaning of Pneumatics
- Know the Health and Safety issues with working with Pneumatics
- Have a basic understanding in how Pneumatics work
- Know the Basic Constructions of a Compressed Air system
- Be able to read Basic Pneumatic Drawings and Symbols
- Be able to describe how to maintain a Pneumatic System

Qualification gained:

Gen2 certification



Days
3



Cost
£450



Location(s)
Workington
Carlisle
Furness



Accredited
No



Fork Lift Truck Novice

Objective:

On completion of the course candidates will be able to operate the truck model used during training safely and correctly in accordance with the manufacturer's handbook and good practice. This course is suitable for RTITB certified lift truck operators who wish to reaffirm their driving skills.

By the end of the course participants will be able to:

- Identify the lift truck model in use
- Conduct weight assessments
- Understand controls and instruments
- Handle laden and unladen pallets
- Start, move, steer and stop the truck
- Stack/de-stack using the truck
- Operate hydraulic controls
- Conduct a pre-use inspection and takeover maintenance – both free standing and in racking

Qualification gained:

Candidates will be assessed by the trainer who will conduct both a practical and paper-based exam. If the candidate passes this assessment they will receive an RTITB accredited certificate and Fork Lift Truck Licence.



Days
5



Cost
£425



Location(s)
Workington
Carlisle
Furness



Accredited
Yes



Fork Lift Truck Refresher

Objective:

This course is designed to test the competence of experienced certified operators. Those who successfully pass the test will be re-issued with a certificate of basic training by the RTITB. This course is suitable for RTITB certified lift truck operators who wish to reaffirm their driving skills.

By the end of the course participants will be able to:

- Identify the lift truck model in use
- Conduct weight assessments
- Understand controls and instruments
- Handle laden and unladen pallets
- Start, move, steer and stop the truck
- Stack/de-stack using the truck
- Operate hydraulic controls
- Conduct a pre-use inspection and takeover maintenance – both free standing and in racking.

Qualification gained:

Experienced certified operators who successfully pass the test will be re-issued with a certificate of basic training by the RTITB.



Days
1



Cost
£125



Location(s)
Workington
Carlisle
Furness



Accredited
Yes



Preparing and Using Lathes for Turning

Objective:

This 3 day course is intended to take the user to a level of proficiency that will allow them to prepare and set manual lathes for turning operations.

Delegates will also be able to manufacture components using manual lathes. This course is one of the units from the performing engineering operations qualification.

This course is suitable for new users or experienced users who are looking for a formal qualification / upskilling to develop their skills in preparing and using lathes.

By the end of the course participants will be able to:

- Machine a variety of materials
- Machine tapers
- Machine internal and external threads
- Produce knurled finish
- Machine using 3-jaw and 4-jaw chucks
- Machine using a fixed or moving steady
- Setting machines using dial test indicators

Qualification gained:

Gen2 certification



Days
3



Cost
£450



Location(s)
Workington
Carlisle
Furness



Accredited
No



Hydraulics

During the practical section of this course candidates will engage in and apply the following skills:

- Reading and interpreting hydraulic circuit diagrams
- Constructing a simple hydraulic circuit
- Selecting and installing components as prescribed by the circuit diagrams
- Setting up procedure relating to hydraulic components
- Testing the performance of a pump involving the use of basic diagnostics
- Application of LOTO procedure when working with live hydraulics and applying safe working practices
- Basic fault-finding procedures
- Knowledge Based

On completion of this course candidates will know:

- The fundamental principles that underpin all hydraulic systems
- Hydraulic Symbols ISO 1219-1:2012
- Types of Flow control devices-function and operation
- Types of Pressure control devices-function and operation
- Types of Direction control devices-function and operation
- Types of Pumps and their operation including hydraulic accumulators
- Types of hydraulic hoses and the meaning of (STAMPED)
- Hydraulic fluid in Common use and the importance of Contamination Control

Qualification gained:

Gen2 certification



Days
3



Cost
£450



Location(s)
Workington
Carlisle
Furness



Accredited
No



Basic Welding

Objective:

This course would suit individuals who are either new to fabrication and welding or those who wish to learn basic welding skills, with a view to moving into the welding industry.

By the end of the course learners will be able to:

- Produce welds using the MIG/MAG process in a variety of welding positions and joint configurations.
- Position, prepare and check the welding equipment.
- Receive, handle and maintain consumables.
- Prepare, check and protect materials and work area ready for welding. Complete and check the finished weld ready for inspection and report.

Qualification gained:

Gen2 certification



Days
3



Cost
£550



Location(s)
Workington
Carlisle
Furness



Accredited
No



"Very Clear,
Knowledgeable,
Fun Course"

Quote from a Gen2 Delegate



EV Charging

Objective:

This qualification is intended as a short course aimed at continual professional development supporting the development of knowledge/understanding of electric vehicle charging design and installations.

The qualification is built to reflect the specific requirements in relation to:

- The design and installation of domestic and small commercial electric vehicle charging installations
- The design and quality assurance of largescale electric vehicle charging installations

Qualification gained:

- City & Guilds 2921-31 Domestic EV Charging
The design and installation of domestic and small commercial electric vehicle charging installations
- City & Guilds 2921-32 Design EV Charging
The design and quality assurance of largescale electric vehicle charging installations
- City & Guilds 2921-33 Large Scale (Superfast) EV Charging
The development of knowledge/understanding of electric vehicle charging installation and maintenance.



Days

Various



Cost

Various



Location(s)

Workington
Carlisle
Furness



Accredited

Yes

City & Guilds

Gen2 Training Centres

Gen2 Head Office

Blackwood Road
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