



HELIX

PPE Courses



We provide equipment, bespoke systems and specialised training to allow operators to maximise effectiveness.

We are based in the mountains of North Wales and have a heritage of over 40 years supplying climbing and rescue solutions to end users. Over that time, we have worked with and become a main supplier of rescue and climbing equipment and training to the UK government, rescue units and emergency response teams and have provided equipment and systems to many other nations.

The capability offered by our close relationship with DMM has been extended by partnering with manufacturers such as CTOMS, Henriksen, HQH, Protection, Rock Exotica, Highnovate and Cadex Defence together with training bodies such as Rescue 3, Mountain Training UK and RoSPA to offer complete solutions for working at height in a rescue environment.

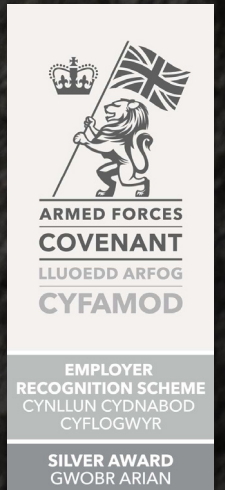
NCAGE: U1AG3
Company Number: 10316654
DUNS: 221986629



To be the leading worldwide provider of comprehensive vertical access, rescue and mobility capabilities to the rescue operator in the mountain, urban and maritime environments.

To support vertical access and operations for the rescue operator with a range of services including:

- Advice
- Equipment
- Training
- Servicing



Key Training Partners



REBS supply many critical components of any maritime or urban access system. Rapid Entry Boarding Systems - the best maritime boarding equipment that also works well for urban operations. The best grapnel launchers and the lightest carbon ladder systems on the market.



Robust carbon ladder systems - these are the ladders to go for if TLC is in short supply. The FixLite being the new ladder of choice for dismounted troops in urban environments with the ATV carbon bridge ladder demonstrating how tough carbon can be.



The best motorised ascenders on the market with a real-life combination of versatility, ruggedness and battery life that is hard to beat.



CTOMS was founded on the concept of evolving tactical medicine and expanded to encompass aspects of remote and improvised rescue. A key part of this evolution was the development of the TRACE system as micro rope system with a comprehensive capability that includes access, egress, hauling and highlining. CTOMS are our longest standing partner and Helix are one of the very few authorised providers of training for the TRACE system.



RoSPA offer one of the widest ranges of safety training courses in the UK, trusted to provide our tailored expertise to everyone from multi-national corporations, right down to safety conscious individuals.



The DMM International group specialise in the manufacture of equipment and systems for operating safely at height. They have proudly manufactured all their hardware in the United Kingdom since 1981 and over that time they have established a reputation for innovation and quality.

As part of the same group of companies Helix Operations rely heavily on DMM to design, prototype and manufacture much of the core product in our range.



An impressive micro rope system that is very intuitive to use, fast to deploy and incredibly robust. The system that came top in a recent egress system tender and impressed with its ability to meet the criteria of EN341 with a 160kg load.



Innovative rescue equipment is designed and made in their factory in the USA. The range includes products that complement the DMM range of hardware - the Aztec pulley system, the Omni pulleys and the Arizona Vortex are all unique products that we are proud to offer.



Forward thinking equipment and systems designed by former operators to address gaps in current vertical assault capability. The QRAB is a class leading descender for medium diameter ropes that allows fast disengagement whilst the RAFA portable anchor gives security where normal anchors are not viable.



Precision engineering from the USA that specialises in high end rifle systems, but also produce the best small ledge hooks on the market.



Rescue 3 Europe is an international accrediting body, for state of the art technical rescue courses. They develop training courses used by organisations and individuals operating in high risk environments.

PPE (Personal Protective Equipment)

Personal Protective Equipment Regulations (PPER 1992) is a regulation set out by HSE that places a duty on every employer in Great Britain to ensure that suitable PPE is provided to 'employees' who may be exposed to a risk to their health and safety while at work.

From the 6th April 2022, this duty extends to 'limb (b)' workers. Limb (b) workers are described as 'workers who generally have a more casual employment relationship and work under a contract for service' (PPER) at work regulations from 6 April 2022. Previous to this amendment they did not fall under the scope of PPER 1992 regulations.

Employers will now need to look at their own workforce to consider if the above changes apply to them. If a work based or activity risk assessment states that PPE is required to carry out certain activities then the employer must prepare to implement the provision of PPE (free of charge) and the means to store the PPE correctly, the maintenance and inspections regimes and replacement.

Helix PPE Courses

Helix Operations provide a range of courses suitable for all users and inspectors of PPE. We run courses from our own facility in North Wales and can offer closed courses to a specific group of individuals at a location suitable to our end users which can be beneficial if some of the kit you use is more specific to your industry. Our courses run with two consultants meaning students get the highest level of tuition over the duration of the courses.



PPE Users Awareness



PPE Inspectors



PPE Re-Validation



PPE Awareness for Managers



PPE Users Awareness

We have designed this course after feedback from students on our PPE Inspectors Course. It is designed for those working in the industry who don't routinely inspect PPE as part of their everyday role, but would benefit from a greater awareness of PPE.

The course will cover in brief:

- An overview of legislations in relation to working at height equipment and the suitability of kit.
- Practical skills of inspecting a range of kit and relevant management systems.
- Understanding of different material used in PPE and what to look for.

This course can be run as a closed course for a group from the same organisation. If there are any site specific items of kit you would like the training to focus on, then please get in touch prior to the course to see if this can be facilitated.

This course is an awareness course only; therefore no formal examination takes place. Students will receive an attendance certificate upon completion of the course.

We offer a high instructor to student ratio ensuring that all delegates receive the highest quality of instruction throughout the three days with the opportunity for discussions and focusing on points that maybe less familiar.

Helix PPE courses are recognised as continued personal development (CPD) for Mountain Training Association (MTA) members. For any MTA member needing to register CPD, this can be selected via your candidate management system (CMS) account under the 'Add CPD button'.

Location

Our open courses are delivered from our facility in North Wales.

Duration

1 day

PPE Inspectors Course

UK legislations that include 'Working at Height regulations 2005' (WAH) and Lifting Operations and Lifting Equipment Regulations 1998 (LOLER) state that all Personal Protective Equipment (PPE) is to be thoroughly examined and inspected at a regular and set interval by a 'competent person'. A competent person is defined as "someone who has sufficient training and experience or knowledge and other qualities that allow them to assist you properly".

Our RoSPA assured course covers both PPE and work equipment, and is designed to qualify an individual as a PPE Inspector with the understanding of:

- Health and Safety regulations related to the choice, purchase and use of PPE and work equipment.
- Responsibilities for the inspection of PPE prior to, during and after use including management systems.
- Practical skills providing the user the ability to identify damage and defects, and the procedures to retire damaged or obsolete items.
- Dependant on the delegates we are also able to provide advice on how the above relate to government and military organisations and activities both within the UK and overseas whether conducting training, operations or adventure training.

A formal practical and written exam is undertaken as part of the course. Upon successful completion of the exam, you will be deemed 'competent' to carry out examinations on a variety of equipment.

We offer a high instructor to student ratio ensuring that all delegates receive the highest quality of instruction throughout the three days with the opportunity for discussions and focusing on points that maybe less familiar.

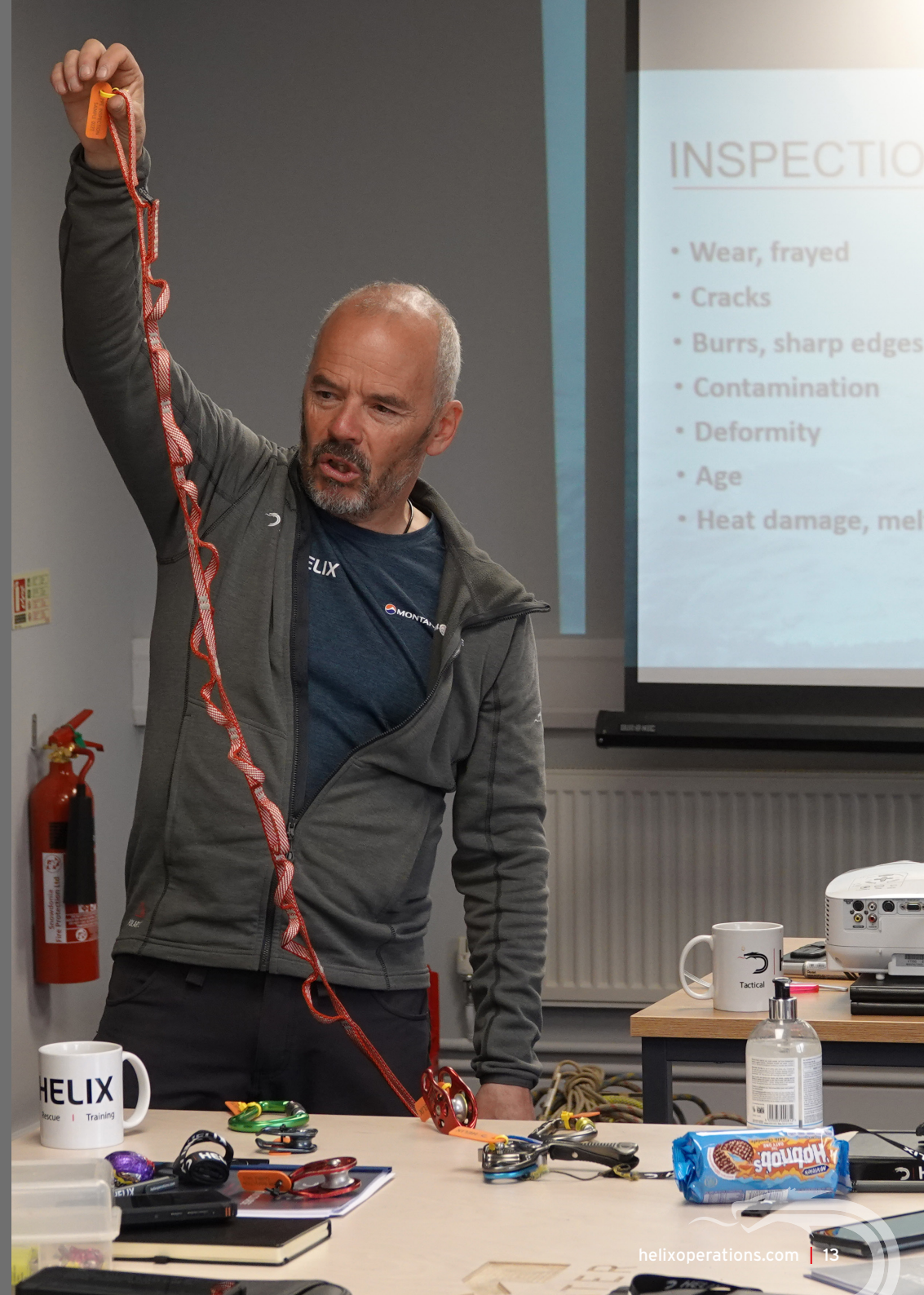
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Location

Our open courses are delivered from our facility in North Wales, but we can deliver closed courses to specific users either at our facility or at a venue of your choosing.

Duration

3 days





PPE Re-Validation

This course is aimed at those who have previously sat (and are still in date) a Helix 3 day PPE Inspectors course. It is however suitable for those who have completed and passed a RoSPA assured PPE Inspectors course and wish to stay current and qualified in PPE inspections for the following three years.

This course is designed to refresh the skills and knowledge that have already been gained on the full Inspectors' course, therefore students should still be current and working as a PPE inspector. If you feel as though you would benefit from a more in-depth course or if you feel as though your skills as a PPE inspector have not been utilised enough over the previous 3 years, then we would highly recommend you booking onto the full 3 day course.

The two day revalidation course covers the following:

- Updates on and a revisit of legislation.
- Relevant industry updates.
- A revisit of practical kit inspections, covering the different materials and what to look for during inspections and relevant management systems.

We offer a high instructor to student ratio ensuring that all delegates receive the highest quality of instruction throughout the three days with the opportunity for discussions and focusing on points that maybe less familiar.

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Location

Our open courses are delivered from our facility in North Wales.

Duration

2 days

Pre Requisites

Current, in date PPE qualification and regularly inspecting kit.

PPE Awareness for Managers

This one-day course is aimed at managers working in the leisure, training, construction or outdoor industry including team leaders, operational managers and departmental managers who look after a team of PPE inspectors but are ultimately responsible for the team, the equipment, its safe use, record keeping and maintaining the site SOP's.

The course has been designed to help managers understand their roles and responsibilities and how they can best support their teams to maintain a safe system of work that is compliant, effective and efficient.

The course is theory based in the form of lectures and group discussions.

Upon completion of the course students will have a working knowledge of the following:

- PPE legislative requirements
- Their role as a line manager and the role of a 'competent person'
- Types of PPE
- PPE Selection
- PPE Provision
- Maintenance of PPE
- Best practice with regards to storage of PPE

Location

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Duration

1 day





PPE Consultancy

Helix Operations can deliver on site, at the request of the end users a bespoke consultancy package to include a site visit to review current systems in place and offer help and advice. We will look over any documentation of current and past inspections, how the kit is stored and provide recommendations to maximise the life of the PPE.



Connect with us



Keep updated with Helix operations across platforms such as helixoperations.com, Tactical and Rescue Instagram accounts as well as LinkedIn. We share exciting information regarding products we manufacture ourselves as well as key products from brands we work with.

Stay informed with key innovations across all product ranges in the tactical and rescue field as well as new courses.

Our website lists our entire range, including any certifications, technical specifications, and variations of products. You can also find information regarding courses and training, including our accreditation.



helixoperations.com



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Helix Operations evolved out of DMM International when it became apparent that there was a need for a specialist company to support the government, tactical, and rescue markets.

DMM International has a global reputation as a leading manufacturer of superior height safety equipment and has supplied the UK and overseas military and government institutions with equipment since 1985. Growing demand for a broad range of complete, specialist systems where all components are selected and proven to work together led to Helix being founded on this broad wealth of expertise and experience. With a remit to bring together a portfolio of the best equipment, the resulting partnerships with companies such as REBS, CTOMS, and Atlas amongst others have allowed us to offer a complete capability for vertical access and rescue across Urban, Mountain, and Maritime environments.

Helix's mission is to provide the tactical end user with the very best equipment and systems for vertical access, egress, and rescue scenarios.

We understand that first class equipment is only one part of the equation, and that without a trained operator or enabler it is unlikely to be utilised to its true capacity. That is why Helix also offers training packages alongside systems and kit. Training can be delivered through a range of options; from standard courses for the operator, maintainer, or supervisor, through to bespoke courses covering specific scenarios. These training courses are either accredited by Helix or through external validation depending on the end user requirement and course syllabus.



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