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Course information and booking
is now available at:
lyon.co.uk/training

LYON
WORK & RESCUE
TRAINING

Training Course Information



Specialist Training for Work at Height and Rescue
2023

LYON
WORK & RESCUE
TRAINING

Our Website

You can find our training specific website at lyon.co.uk/training providing online booking information, prices and dates for all our courses.

You can also find information about our training team and training facilities with direct links to Lyon Equipment products and services.



lyon.co.uk



@lyonequipmentworkandrescue



@lyonequipmentworkandrescue



@lyonequipment

At Lyon Equipment we pride ourselves on the high quality of service we offer our customers.

We are also acutely aware of our impact on the environment. We are gold corporate members of Cumbria Wildlife Trust and are certified to ISO 14001:2015.

If you would like to know more about our environmental policy please visit our website www.lyon.co.uk



Front cover images courtesy of Lyon

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Email training@lyon.co.uk



Lyon Equipment Limited
Work & Rescue Training Centre
Unit 3-7, Tebay Business Park,
Old Tebay, Penrith, CA10 3SS



Phone our **Training Team direct** - See below



Training Centre Office Opening Hours

9am - 5pm Monday to Thursday
9am - 1pm Friday
To avoid disappointment (or unnecessary travel) it is advisable to call to make an appointment before visiting



This course information is to be read in conjunction with our full **Training Terms and Conditions**, a copy of which is on page 31



Website
lyon.co.uk/training

Who to contact Training & General Enquiries



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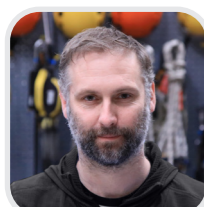
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For further information about our training courses including course syllabi, dates and booking forms, visit our website at lyon.co.uk/training



2 easy ways to find your required course:

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Home of The Petzl Technical Institute for the UK & Ireland



Learn from the experts



Safe and realistic facilities



Train at your own site



For any demanding environment



The Lyon Equipment Work & Rescue Training Centre delivers authoritative instruction and certification for work and rescue at height and in difficult to access places.

Customers come from all sectors involving work at height, including industrial rope access, utilities, industry, entertainment, rescue and the emergency services.

Our courses are delivered in accordance with BS 8454:2006 Code of Practice for the delivery of training and education for work at height and rescue. Many have been audited and approved by external organisations such as IRATA, IOL and Nuco training.

Lyon Equipment's Petzl Agency is the UK and Ireland's sole PETZL TECHNICAL INSTITUTE and our Training Centre is a PETZL TECHNICAL PARTNER.

Whatever your requirements for work at height or rescue, we can provide training to meet your needs. In addition to our 'standard' courses we also offer bespoke training designed specifically around our customer's needs.

See page 7 for more information on bespoke training and customer feedback.



If our standard training courses don't meet your specific needs, please contact our Training Manager, to discuss your requirements. Standard courses can often be tailored, or alternatively we can create entirely bespoke training packages for specific environments.

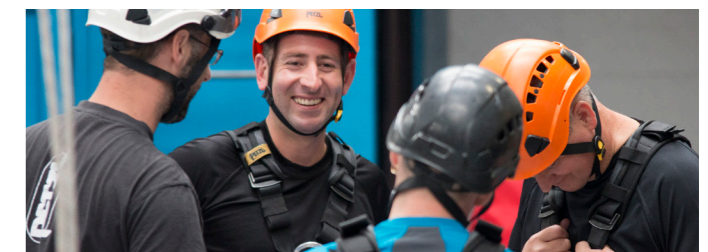
As is the case with our standard courses, bespoke training is delivered in accordance with BS 8454:2006 – Code of Practice for the delivery of training and education for work at height and rescue. Bespoke rope access training is delivered in compliance with BS ISO 22846-2:2012 – Personal equipment for protection against falls – Rope access systems. Work at height courses for Fire and Rescue Services are delivered in compliance with the Fire and Rescue Service Manual, Volume 2: Fire Service Operations. Police Work at Height courses are delivered in compliance with College of Policing modules relating to specialist policing roles.

Providing a suitable venue and facilities are available, it may be possible to deliver training at your location.

Some examples of custom-made training delivered are:

- Rope rescue training for Mountain Rescue England & Wales
- Rescue training for Kier Mining Limited
- Rope rescue instructor quality assurance evaluation for Humberside, Mid and West Wales, North Wales and Lancashire Fire and Rescue Services
- Rope access training for the Emergency Services
- Rope access training for the Association of Mountaineering Instructors
- PPE inspection training for the Lake District Search and Mountain Rescue Association
- Rope rescue training for Bolton Mountain Rescue Team
- Work at height and rescue training for Cumbria Fire and Rescue Service
- Mast and tower training with Omexom

Feedback received from clients attending our training courses include the following:



Industrial Rope Access:

"Really enjoyable five days. Very good value for money, especially the added skills specific stuff. Hard physically and mentally but well worth it. Thanks".

Work at Height & Rescue - Industry:

"Excellent! Nothing to add. As a company we will not use another company for our work at height or rescue training."

Work at Height & Rescue - Entertainment:

"Having come with no climbing experience I now feel confident going back to my workplace. For work and rescue, training facilities and trainers are second to none".

Work at Height & Rescue - Adventure Activities:

"Excellent!"

Personal Protective Equipment:

"Excellent. We chose Lyon due to their reputation as the best and this course lived up to that. Extremely good tuition and very deep knowledge of subject well presented".

Management of Work at Height:

"The training has been really beneficial for myself as well as the company especially the PPE requirements".

Casualty Care and Product Training:

"Tuition from Instructor was exceptional. Fantastic venue".

Emergency Services & Rope Rescue:

"Lyon is by far the best training provider I've ever used in my 11 years as a firefighter".

Lyon Equipment Training Centre

- State of the art interactive classrooms
- Extensive purpose-built indoor practical training area
- Drop-test and destructive testing facility
- External 18 metre communications tower

Training facilities for all aspects of height related work and rescue:

- Interactive classrooms
- Rope access, aid climbing
- Work at height climbing frame for fall arrest climbing and work positioning
- Vertical, sloping and suspended structures
- Climbing wall
- Restricted access structures, silo & vessels
- Sloping roof
- Suspended ski chairs
- Lighting truss
- Internal and external communications tower
- Double aspect roof structure with skylights and attic space below
- 5-tonne slow-pull test rig
- Comfortable 'break-out' area
- Toilets & showers



Indoor Training Area

“Training facility was the best I have ever used. Lots of challenging aspects”

Outdoor Tower

“...fantastic facilities, highly recommended for all mast and tower climbers”



Lyon Equipment Outdoor Training

Outstanding natural venues - all within easy reach of Tebay



Lune Gorge Owned and maintained by Lyon Equipment



Hill's Quarry



“One of the best training facilities I’ve been to”

“The facilities and outdoor venues are brilliant”

“Excellent training venues indoor and outdoor”

“Practical training venue excellent”

Each member of the Lyon Training Team has been selected for a combination of their exceptional instructional ability, extensive practical experience and outstanding knowledge of their skill areas. As professional trainers, all hold nationally accredited vocational training and assessing qualifications.

They contribute a wealth of up to date experience in many sectors enabling all of our courses to be tailored to client needs. Our trainers do not just deliver high quality training, they provide a valuable source of expert knowledge through their real-world experience that continues to add value to the training you receive at Lyon Equipment. The team are available to advise and provide assistance as an ongoing service to our clients beyond the training course you attend.



Mike Robinson
Training Manager

Mike joined Lyon Equipment in 2011 starting his career as the Customer Service and Technical Information Manager, he transferred to the Training team in 2017. Prior to working for Lyon Mike worked as an industrial rope access technician on a broad variety of projects including structural repairs and inspection, geo-technical and glazing work.

Mike is an IRATA Level 3 Rope Access Supervisor and Instructor and leads our rope access training programme, he is also a member of the IRATA Equipment and Standards Committee. Additionally, he specialises in the development and delivery of our PPE inspection courses to diverse sectors. Mike maintains his involvement in industrial rope access through regular work on the rail infrastructure enabling him to contribute real-world experience and knowledge to our customers.

Outside of work when time permits, Mike enjoys running, cycling and field archery.



Kav Kavanagh
Trainer

Known as "Kav" to most, he joined Lyon Equipment as a Trainer in 2006 coming from a background of construction, demolition, electronic servicing and working in the outdoor education and training sectors.

Kav is an IRATA Level 3 Instructor who specialises in work at height and rescue courses for rope access and additionally for the entertainments, construction and utility industries. He also delivers specialist training programmes to the emergency services involving difficult access, egress, self-evacuations and team rescue skills.

Kav also assists with the development of the emergency casualty care and first aid programmes.

Out of work, Kav spends most of his time running in the fells with his dogs, mountain / road biking and swimming in the lakes.



Brian Thomson
Trainer

Brian joined the Lyon Equipment training team as an IRATA Level 3 Rope Access Supervisor in 2011 and subsequently achieved his IRATA Instructor status. He delivers IRATA courses at all levels here at our bespoke training facility.

Having initially started in the Adventure Activity sector in 1997 working throughout Europe and the UK, Brian qualified in 2008 as a rope access technician and worked with several leading rope access companies. More recently Brian has diversified into working with Lyon and as Health, Safety and Compliance Director of a rope access company.

He now divides his time between both roles putting his knowledge of industry and training to great effect.



Matt Nightingale
Trainer

Matt joined the Lyon Training team in 2018. He has extensive experience in the adventure activities sector and prior to joining us he worked for 10 years teaching predominantly physics and outdoor education at Sixth-form level.

Matt has many years of experience in the voluntary rescue sector and is currently a member of Penrith Mountain Rescue Team, Cumbria Ore Mines Rescue Unit and is a Mountain Rescue Search Dog Handler with his dog Morag. With this extensive operational rescue experience Matt is our lead trainer for the core rope rescue programmes we offer, he also specialises in the delivery of PPE inspection courses to the adventure activities and rescue sectors.

Outside of work Matt enjoys a variety of outdoor activities including mountaineering and cycling.



Rich Cooke
Trainer

Rich joined the Training team in 2021 having been a customer and regular visitor for over 15 years! Rich is an IRATA Level 3 Rope Access Supervisor with experience working on anchor testing, geo-technical and de-vegetation projects in the rail infrastructure sector.

He has extensive experience in the outdoor adventure activities sector accrued over 20 years working as an instructor, manager of a residential activity centre and more recently, as Head of Technical Training for a large UK adventure park provider. He has worked extensively in the UK and overseas including qualifying as an ERCA Master Trainer. Rich is our lead trainer for adventure activities sector courses and is part of the team delivering our PPE inspection courses contributing his wealth of knowledge and experience to customers.

Rich loves the mountains, cycling and triathlon.



Matt Butler
Trainer

Matt joined the Training team in 2021 following working as an outdoor training and development instructor and event medic for leading providers in outdoor extreme sports events. He has worked in a variety of outdoor centres, climbing walls and adventure parks across the UK in particular working with and developing new activities for disabled clients.

Matt is a member of Langdale and Ambleside Mountain Rescue Team leading training in rope rescue, swiftwater and flood rescue. Matt is passionate about instructing and joins our team to contribute his wealth of experience to the rope rescue, adventure activities and PPE inspection course portfolio.

In his spare time Matt heads for the fells to pursue his love of running and climbing.



Emma Martindale
Training Administrator

Emma joined the Lyon Equipment Work & Rescue team in 2009 as our receptionist before joining the training team to become our Training Administrator the following year.

Emma will frequently be your first point of contact with the Lyon Equipment training team. She will handle everything from your initial enquiry through to booking, payment and final certification.

Lyon Equipment offers training, assessment and re-assessment in all 3 IRATA technician levels in line with the IRATA International Training, Assessment and Certification Scheme. Prices include the cost of registration with IRATA, ID card, logbook and certificate. All IRATA qualifications require re-assessment every 3 years.



Training to BS 7985:2013 and BS ISO 22846 is also available. Call for details. You may also wish to consider our Emergency Casualty Care for Work at Height and Rescue course.



CODE	DESCRIPTION
LT01	IRATA Level 1 - Rope Access Technician
	This course will provide the skills and knowledge required by IRATA rope access technicians to enable them to perform a specified range of rope access tasks under the supervision of a Level 3 technician. The course will cover relevant legislation, guidelines and standards, safe working practices, inspection and maintenance of equipment, selection and use of anchors, introduction to knots and rigging and the range of manoeuvres required by IRATA. Progress from Level 1 to Level 2 requires the Level 1 technician to log at least 1000 working hours using rope access techniques and have worked for a minimum of one year at Level 1.
Duration	5 Day



LT02	IRATA Level 2 - Rope Access Technician
	This is a course for experienced rope access technicians who have already passed their Level 1 assessment and have the necessary logged experience. The course will refresh Level 1 skills and will introduce more complex rigging, rescue and rope access skills under the supervision of a Level 3 technician. Before a Level 2 can become a Level 3, a minimum of one year at Level 2 and at least a further 1000 working hours using rope access techniques must be logged.
Duration	5 Day



LT03	IRATA Level 3 - Rope Access Technician
	The IRATA Level 3 course is for those rope access technicians who will have complete responsibility for rope access safety in work projects. The successful Level 3 is able to demonstrate the skills and knowledge required of Levels 1 and 2; is conversant with relevant work techniques and legislation; has an extensive knowledge of advanced rigging and rescue techniques; holds an appropriate and current first aid certificate and has knowledge of the IRATA International Training, Assessment and Certification Scheme. A Level 3 can become a supervisor.
Duration	5 Day
	<i>You may also wish to consider our PPE Inspection Competent Person Certificate for Industry course.</i>



CODE	DESCRIPTION
LT10	Work at Height
	A course for all personnel who are required to work at height using fall arrest, work restraint and work positioning systems. Practical and theoretical training giving an introduction to workplace regulations, risk assessments, equipment inspection, systems of work and correct selection and application of equipment.
Duration	1 Day



LT12	Co-worker Rescue
	The Work at Height Regulations require that when you work at height, you also plan for emergencies and rescue. A rescue plan should not rely solely on the fire and rescue services. This comprehensive course covers the use of the Lyon Pick Off Rescue Kit to undertake the rescue of an injured or incapacitated co-worker from a wide variety of predicaments. Practical scenarios make full use of the kit's ability to be quickly re-configured, depending on the situation. User checks, assembly and use of the kit in conjunction with Lyon Reach Pole is included. This course can be delivered in conjunction with our 1 day Work at Height course (LT10).
Duration	2 Day
	<i>You may also wish to consider our Emergency Casualty Care for Work at Height and Rescue Course</i>



LT86	Pick off Rescue
	This short course covers the use of the Petzl Jag Rescue Kit to pick off and lower a victim requiring rapid intervention. Suitable for industrial use and structures such as high ropes courses. This course can be delivered in conjunction with our 1 day Work at Height course (LT10).
Duration	1 Day
	<i>You may also wish to consider our Emergency Casualty Care for Work at Height and Rescue course (LT53)</i>



Use of Stretchers in Rescue

CODE	DESCRIPTION
LT88	<p>Use of Stretchers in Rescue</p> <p>This is a course for rope access technicians and workers who may be required to undertake the rescue of an injured or incapacitated person using a rescue stretcher. Basic use of a rescue stretcher is combined with anchor selection, rigging and rescue system construction. Scenario based training is included and can be adapted to the customer's specific needs. Techniques cover vertical, horizontal and variable stretcher positioning using a range of rescue systems.</p>
Duration	2 Days
	<i>You may also wish to consider our Emergency Casualty Care for Work at Height and Rescue Course (LT53)</i>



Harness & Lanyard

LT13	<p>Harness & Lanyard Awareness</p> <p>It is a requirement to provide suitable and sufficient training in the use of Personal Protective Equipment. This short course covers the basic information required to enable safe and effective use of a full body harness and fall arrest lanyard.</p>
Duration	½ Day
	<i>You may also wish to consider our 1 day Work at Height Course (LT10)</i>



Ladder

LT18	<p>Leaning Ladder and Stepladder</p> <p>For personnel who are required to use or specify the use of leaning ladders or stepladders at work. This is a practical course covering legal requirements, risk assessments, equipment inspection and quality assurance in addition to the application of leaning ladders and stepladders.</p>
Duration	½ Day



Anchor Placement

LT16	<p>Anchor Placement</p> <p>A course that provides in-depth training to enable personnel to correctly install, test and certify mechanical or chemically fixed anchors in accordance with BS 7883 and other relevant standards, for personal protection against falls from height.</p>
Duration	1 Day



Riggers & Stage

CODE	DESCRIPTION
LT50	<p>Work at Height for Riggers and Stage Workers</p> <p>This course is ideal for persons employed in the entertainment industry who are required to work on and from lighting trusses, gantries and other structures. A practical and theoretical course covering relevant legislation, risk assessments, equipment selection and application. Covers techniques required for safe access and working within difficult to reach locations. Includes elements of rope access for ascent and descent.</p>
Duration	2 Day
	<i>You may also wish to consider our Anchor Placement Course (LT16)</i>



Riggers & Stage

LT57	<p>Co-worker Rescue for Riggers and Stage Workers</p> <p>A course for personnel who have already attended the 2 day Work at Height for Riggers and Stage Workers course (Code LT50) and who now require additional rescue skills to undertake the rescue of an incapacitated or injured colleague in their workplace. The course is centred around the use of the Lyon Pick Off Rescue Kit in a variety of simulated rescue situations.</p>
Duration	2 Day
	<i>You may also wish to consider our Emergency Casualty Care for Work at Height and Rescue Course (LT53)</i>



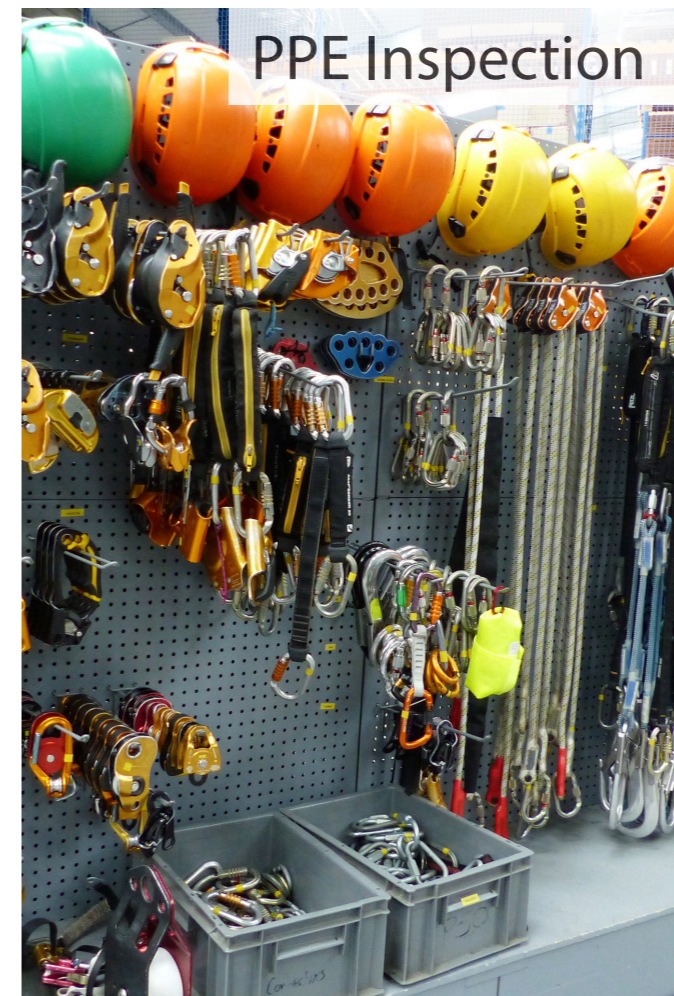
Riggers & Stage

LT58	<p>Combined Work at Height and Rescue for Riggers and Stage Workers</p> <p>This course combines the skills and knowledge covered in our Work at Height Training and Co-Worker Rescue courses for Riggers and Stage Workers (Codes LT50 & LT57) into one 3 day course. The course is for riggers and stage workers who require training in both working at height and rescue.</p>
Duration	3 Day
	<i>You may also wish to consider our Emergency Casualty Care for Work at Height and Rescue Course (LT53)</i>



CODE	DESCRIPTION
LT68	Adventure Activities Height Access - Artificial Structures
	This course is designed for anyone working in outdoor activities, climbing wall operations and route setting or ropes course construction. The course will provide an understanding of working at height legislation and the use of appropriate work techniques for ascending and descending ropes, working horizontally and the rescue of a co-worker. The course takes into account the recommendations of the European Ropes Course Association (ERCA) with regard to access and rescue techniques. A basic understanding and experience of rope based systems, including rigging and belaying, is a pre-requisite for this course. Contact us for further details if unsure.
Duration	3 Day

You may also wish to consider our Emergency Casualty Care for Work at Height and Rescue Course (LT53)



CODE	DESCRIPTION
LT09	PPE Inspection - Competent Person Certificate for Industry
	This course is for persons responsible for the care, maintenance and inspection of one or more users' Personal Fall Protection Equipment. The course teaches candidates how to systematically manage work at height equipment (PPE) throughout its lifetime. The course covers current legislation, management systems, selection of equipment, equipment inspection, storage, repair, disposal and written examination reports. Also included is the opportunity to view and analyse destructive tests on damaged items of PPE.
Duration	4 Day
LT09AA	PPE Inspection - Competent Person Certificate for Adventure Activities
	This and IOL accredited course introduces up to date inspection techniques and develops candidates' current knowledge of how to systematically manage and inspect Personal Protective Equipment (PPE) for work at height, including mountaineering and caving equipment, throughout its lifetime. The course also looks at water activity PPE such as buoyancy aids and water helmets and will be of particular interest to technical advisors, safety managers, independent outdoor education providers, outdoor education centre staff, Mountain Rescue equipment officers and those responsible for equipment stores.



Duration 4 Day

CODE	DESCRIPTION
LT08	PPE User Checks for Industry
	Work at height equipment requires checks prior to, during and after use. All personnel who work at height must also be able to check their own Personal Fall Protection Equipment. This course covers legislation, equipment selection and hands-on equipment checks in order to fulfil this requirement.
Duration	1 Day
LT08AA	PPE User Checks for Adventure Activities
	Anyone working as an independent or outdoor education centre instructor, stores staff or rescue team member must be able to check both their own Personal Protective Equipment (PPE) and that used by group members for whom they are responsible. This course has been designed for those who use PPE for climbing, mountaineering, caving or water-based adventure activities. The course provides underpinning knowledge of legislation and equipment performance as well as passing on the skills necessary to carry out suitable user checks prior to, during and after use.
Duration	1 Day

LT09R	PPE Inspection Competent Person Recertification Course
	For those who have successfully passed our 4-day PPE Inspection Competent Person course (Course code LT09 / LT09AA) within the last 3 years and have maintained currency in their knowledge and skills, this course provides delegates with the opportunity to renew their certificate for a further 3 years. The course will include developments in legislation, equipment selection and inspection techniques. Prior to the course, candidates will be required to complete an open book paper and a logbook record of all equipment inspections undertaken since their previous course. The recertification course should be undertaken within the 3 year period since the last course.
Duration	2 Day

CODE	DESCRIPTION
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LT53	Emergency Casualty Care for Work at Height and Rescue
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This course provides emergency First Aid procedures tailored to working at height environments. Training covers the essential skills, knowledge and techniques required in difficult to access or restricted spaces. The scenario-based training enables individuals who take the role of emergency first aider, casualty carer or those who work in support of rescuers, rope access technicians or others working at height to respond effectively to emergencies in these challenging environments. This course incorporates the nationally regulated Level 3 (SQA Level 6) Emergency First Aid at Work qualification. It is delivered by our highly experienced Instructors in association with Nuco Training and meets the Emergency First Aider requirements of BS8454:2006. An external awarding body Level 3 (SQA Lev 6) EFAW certificate valid for 3 years will be issued following successful completion of this course.

Duration 2 Day

LT96	Emergency First Aid at Work (Level 3 EFAW)
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The work at height sector incorporates a diverse range of activities and processes and therefore the range of hazards and risks varies greatly. This course is designed for those working in lower risk workplace environments or in support of designated individuals holding the more comprehensive First Aid at Work (FAW) qualification required by higher risk activities. Content includes essential adult emergency life-saving skills tailored to the work at height environment: CPR and use of the AED (defibrillator) are covered. This course is delivered in association with Nuco Training by our approved instructors; an external awarding body Level 3 (SQA Lev 6) EFAW certificate valid for 3 years will be issued following successful completion of this course.



Duration 1 Day (6+ hours)

LT97	First Aid at Work
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This initial First Aid at Work course is appropriate for those persons working in higher risk environments where the risk assessed level of first aid provision exceeds that of the Emergency First Aid at Work qualification. In addition to the skills of the EFAW course participants will gain knowledge and practical skills in dealing with more complex injuries such as fractures, spinal, head and chest injuries. Also covered is the ability to recognise the presence of major illness (heart attack, stroke, epilepsy, asthma, diabetes) and provide appropriate first aid. This course is delivered in association with Nuco Training by our approved instructors; an external awarding body Level 3 (SQA Lev 6) First Aid at Work certificate valid for 3 years will be issued following successful completion of this course.



Duration 3 Day (18+ hours)



Casualty Care



LT98	First Aid at Work (Requalification)
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This course is appropriate for those who hold a current regulated First Aid at Work (FAW) certificate and need to revalidate their existing qualification before expiry. It covers the essential elements of the FAW course as required by the HSE. Please note a First Aider can renew their FAW qualification via this 2 day requalification course without question providing it is within 1 month past the expiry date of the certificate. This course is delivered in association with Nuco Training by our approved instructors; an external awarding body Level 3 (SQA Lev 6) FAW certificate valid for 3 years will be issued following successful completion of this course.

Duration 2 Day (12+ hours)



Larkin Frame



OBELISK and TRIBUS

CODE	DESCRIPTION
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LT60	Larkin Rescue Frame Product Training
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This course will provide rope rescue operators with the skills and knowledge to enable safe and efficient use of the Larkin Rescue Frame and associated components for lowering and raising personnel in a number of situations. Delegates will receive a broad understanding of the appropriate uses and limitations of the rescue frame when used in both full and half size configurations.

Duration 1 Day

A 50% reduction in course fees will be applied if purchasing training in combination with this product.

LT91	Lyon OBELISK and TRIBUS Product Training
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This course provides product training in the use of the Lyon Equipment TRIBUS tripod and OBELISK quadpod in a variety of different configurations and environments. Designed specifically for emergency service and rapid intervention situations, both products have unique features that make them ideal for this type of work. Training will include user checks, assembly, configuration options and use in both the built and the natural environment.

Duration 1 Day

A 50% reduction in course fees will be applied if purchasing training in combination with this product.

Lyon Equipment has a long history of providing work at height and rescue training and equipment to the emergency services. Working with colleagues in the Fire and Rescue Services, we have developed a suite of courses that meet the specific needs of firefighters operating in the at height environment. Our Rope Rescue courses comply with the Fire and Rescue Service Manual, Volume 2: Fire Service Operations – Safe Work at Height and, together with our External Quality Audit service, offer a complete programme of training, assessment and accreditation.

Additional bespoke work at height training, continuing professional development, quality audit and training support services are also available, please contact us for details.

You may also wish to consider our Emergency Casualty Care for Work at Height and Rescue courses.



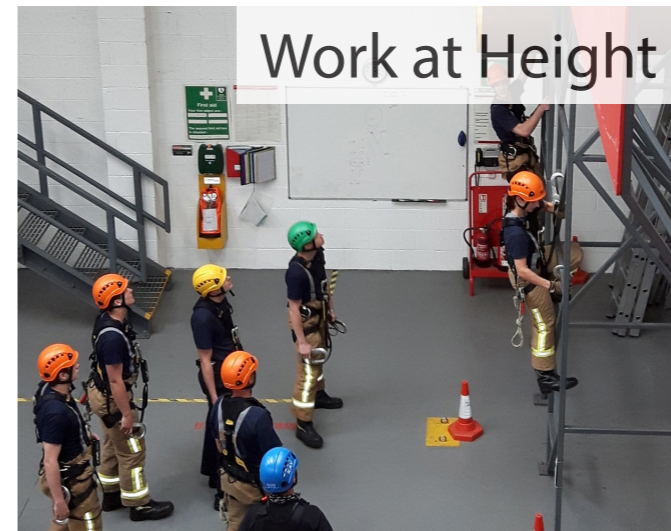
CODE	DESCRIPTION
LT36	Rope Rescue Operator
	For rescue personnel who are required to fulfil the role of Rope Rescue Operator within a rescue team. The course covers access to and from the incident site and rescue system construction and operation (with and without a stretcher). The course will provide the knowledge, skills and understanding to allow you to operate safely and effectively during rope rescue activities.
Duration	5 Day



LT39	Rope Rescue Supervisor
	This course will enable you to fulfil the role of Rope Rescue Supervisor within a rescue team. The course is designed for those who have previously attended the Rope Rescue Operator course (or similar). The course will provide in-depth knowledge, skills and understanding to allow you to identify, construct and supervise appropriate, safe and effective rope rescue solutions in your workplace, whether that be a 'built' or 'natural' environment.
Duration	5 Day

LT39R	Rope Rescue Supervisor - Refresher and Revalidation
	This course is for Emergency Services personnel who have successfully attended a Lyon Equipment Rope Rescue Supervisor course in the past 3 years. It provides delegates with the opportunity to refresh and develop their Rope Rescue Supervisor skills and knowledge and to undertake assessment leading to revalidation of their certificate. The course will re-visit all aspects of our Rope Rescue Supervisor course while also covering any developments or changes in legislation, equipment or technique that have occurred since the previous assessment.
Duration	3 Day

LT44	Rope Rescue Instructor
	For experienced rope rescue technicians and Emergency Services personnel expected to deliver training to those required to operate safely and effectively during a range of rope rescue activities. The course will include methods of training delivery and assessment for both theoretical and practical sessions.
Duration	3 Day
	You may also wish to consider our Anchor Placement (LT16) and PPE Inspection Competent Person Courses



CODE	DESCRIPTION
LT10ES	Emergency Services Work at Height
	This course provides emergency services personnel with the knowledge and skills to use work restraint, work positioning and fall arrest systems. The course includes both practical and theoretical training and gives an introduction to workplace regulations, risk assessment, equipment inspection and correct selection and application of work at height equipment. Use of both fall arrest lanyards and mobile fall arrestor devices is included. Use of the Petzl I'D and line for work restraint, assisted return and belaying/life-lining is also covered.
Duration	1 Day



LT80	Fire and Rescue Service Height Pack - Operator
	This course builds on the skills covered in the Emergency Services Work at Height course (course code LT10ES) and introduces the use of Height Packs for specific work at height and rescue operations. The course includes selection and construction of anchor systems, the use of ropes and rope control devices for work restraint, work positioning and belaying plus the application of simple lowering and hauling systems. Practical training will include a number of scenarios relevant to Fire and Rescue operations.
Duration	2 Day



LT81	Fire and Rescue Service Height Pack - Supervisor / Team Leader
	This is a course for Fire and Rescue personnel who are required to operate in a Supervisor / Team Leader role when using a Height Pack. Successful completion of the Fire and Rescue Service Height Pack – Operator course (course code LT80) is a pre-requisite for this course. Knowledge and skills introduced in the Operator course are refreshed and developed further to provide delegates with sufficient knowledge, understanding and confidence to fulfil their designated role. Practical training will be scenario-based with each delegate being provided with a variety of opportunities to act as Supervisor/ Team Leader.
Duration	3 Day

You may also wish to consider our Anchor Placement (LT16) and PPE Inspection Competent Person Courses

Lyon Equipment Police training courses have been developed in conjunction with UK Police Forces to meet the specific requirement of specialist policing at height operations. Training and assessment of our courses is delivered in line with the current requirements of College of Policing guidance applicable to specialist roles.

Additional tactical work at height training, continuing professional development, quality audit and training support services are also available, please contact us for details.

You may also wish to consider our [Emergency Casualty Care for Work at Height and Rescue course](#).



Police Officer

CODE	DESCRIPTION
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LT43	Police Officer Work at Height - Operator A course for Police Officers who may be required to work at height in the course of their duties using a range of equipment and techniques including rope access, work positioning and fall arrest. Operatives will gain skills to safely and effectively use work at height and rope access techniques to perform specialist roles including searching, compliant protester removal tactics, firearms deployment, hostage and other negotiations and covert technical installations. Also includes operator rescue skills.
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Duration 5 Day

LT43i	Police Officer Work at Height - Supervisor and Trainer
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This course covers the essential elements of the LT 43s Police Officer Work at Height Supervisor course, it is also aimed at experienced Operators or existing Supervisors who are required to progress toward supervising operational work at height deployments and delivering Police work at height training within their Force. A day of the course is dedicated to participants delivering individual theory and practical elements of a range of work at height training. This additional assessed component is designed to assist candidates to demonstrate the essential occupational competence necessary in a Police training role.

Duration 5 Day

You may also wish to consider our [Anchor Placement \(LT16\)](#) and [PPE Inspection Competent Person Courses](#)

LT43s	Police Officer Work at Height - Supervisor
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An in-depth course for experienced Police Work at Height Operators who are required to progress into a supervisor role during work at height operations and training. The course is designed to provide the ability to select, apply and supervise appropriate safe systems of work for rope access and other working at height situations relevant to a specialist task. Included are the skills and knowledge necessary to safely supervise a Police rope access team and facilitate rescues where specialist officers are commonly tasked to operate. Also covered are the selection, inspection, care and maintenance of equipment.

Duration 5 Day

You may also wish to consider our [Anchor Placement \(LT16\)](#) and [PPE Inspection Competent Person Courses](#)



Police Firearms

CODE	DESCRIPTION
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LT75	Police Firearms Officer – Work at Height A course for Police Authorised Firearms Officers (AFOs) matched against the learning objectives of the National Police Firearms Training Curriculum (NPFTC) module E3.1. This is the foundation work at height training required to enable AFOs including Rifle Officers to safely work at height during the course of their duties under the guidance of a Firearms Rope Access Dispatcher. Operatives will gain skills to safely and effectively use a variety of work at height equipment and techniques including work restraint, work positioning and fall arrest. Also covered is relevant work at height legislation and guidelines and the basic selection, care and maintenance of equipment.
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Duration 1 Day

LT77	Police Firearms Rope Access – Operator
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A course for Police Authorised Firearms Officers. Matched against the learning objectives of NPFTC Module E3.2.

This course will equip individuals with the personal skills necessary to fulfil specialist duties when working at height in the firearms role.

Operators will gain a variety of skills to enable access and egress in a variety of environments. The course builds on the basic skills attained during the foundation Police Firearms Officer – Work at Height course (code LT75).

Duration 5 Day

LT78	Police Firearms Rope Access – Dispatcher
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A course for Police Firearms Rope Access Operators who are required to fulfil the role of Dispatcher. Matched against the learning objectives of NPFTC Module E3.3.

This course will enable qualified Police Firearms Rope Access Operators to further develop their skills in order to fulfil the role of Dispatcher.

The course will include advanced rigging techniques, rescue capability, hauling and lowering and considerations for safe working in the operational environment. Supervision of Operators and other personnel working at height is a key component of this course.

Duration 5 Day

You may also wish to consider our [Anchor Placement \(LT16\)](#) and [PPE Inspection Competent Person Courses](#)



CODE	DESCRIPTION
LT10ES	Emergency Services Work at Height

This course provides emergency services personnel with the knowledge and skills to use work restraint, work positioning and fall arrest systems. The course includes both practical and theoretical training and gives an introduction to workplace regulations, risk assessment, equipment inspection and correct selection and application of work at height equipment. Use of both fall arrest lanyards and mobile fall arrestor devices is included. Use of the Petzl I'D and line for work restraint, assisted return and belaying/life-lining is also covered.

Duration 1 Day

LT62	Hazardous Area Response Team Safe Work at Height - Operator
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A course designed to meet the working at height needs of HART personnel who may be required to operate in locations involving a risk of falls from height. Includes the application of work restraint, work positioning and fall arrest techniques plus the use of basic rope access skills.

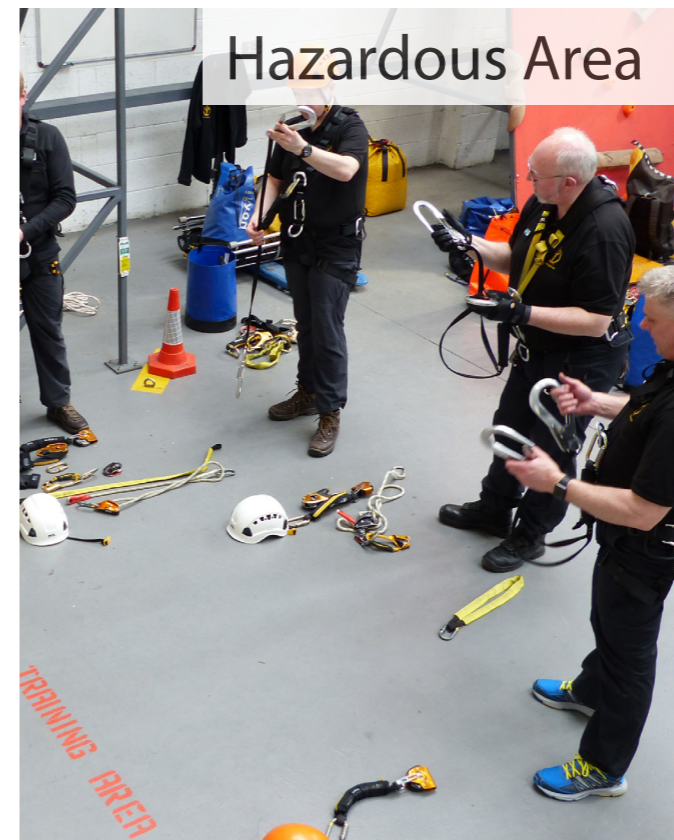
Duration 2 Day



LT62R	Hazardous Area Response Team Safe Work at Height and Rescue - Operator plus
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This course includes all of the elements of LT62 described above with the addition of a third day to provide additional rescue skills and an awareness of two-line rescue systems as might be experienced during HART operations involving other rescue agencies.

Duration 3 Day



CODE	DESCRIPTION
LT62i	Hazardous Area Response Team Safe Work at Height and Rescue - Supervisor / Trainer

A course for nominated HART personnel who may be required to operate in locations involving a risk of falls from height and who are required to train other HART personnel in basic working at height and rescue skills including the application of work restraint, work positioning and fall arrest techniques plus the use of basic rope access skills. Includes additional rescue skills and awareness of two-line rescue systems as might be experienced during HART operations involving other rescue agencies. The course also includes training and assessment techniques for the delivery of theoretical and practical work at height training.

Duration 5 Day

You may also wish to consider our Anchor Placement (LT16) and PPE Inspection Competent Person Courses



LT12	Co-worker Rescue
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The Work at Height Regulations require that when you work at height, you also plan for emergencies and rescue. A rescue plan should not rely solely on the fire and rescue services. This comprehensive course covers the use of the Lyon Pick Off Rescue Kit to undertake the rescue of an injured or incapacitated co-worker from a wide variety of predicaments. Practical scenarios make full use of the kit's ability to be quickly re-configured, depending on the situation. Pre-use checks, assembly and use of the kit in conjunction with Lyon Reach Pole is included. The course can be run in conjunction with the 1 day Emergency Services Work at Height course (LT10ES).

Duration 2 Day



Further information on our courses, including course syllabi, dates and booking forms are available from our website at lyon.co.uk/training

To make a booking or for more information, please contact our Training Administrator:
training@lyon.co.uk
 +44 (0) 15396 26251

Office hours

Monday to Thursday 9 am to 5 pm and Friday 9 am to 1 pm.

How to pay

Wherever possible, please make payment by BACS, quoting your account reference number and email your remittance to remittances@lyon.co.uk

Our bank details are as follows

Sort code 01 04 81
 BIC NWBK GB 2L
 Sterling Account no. 76036197
 IBAN Number GB82NWBK01048176036197

Euro Account no. 06443532
 IBAN Number GB57NWBK60720206443532

By credit / debit card - most cards are accepted except American Express and Diners'.

By cheque – please make cheques payable to **Lyon Equipment Ltd** and send to **Unit 3-7, Tebay Business Park, Old Tebay, Penrith, CA10 3SS**. Please note for Pro Forma invoices we will despatch goods only when funds have cleared, which is usually seven days from receipt.

On account - if you wish to open a credit or pre-payment account with us, please call us on 015396 26250 for further information. Please refer to our terms and conditions before placing an order or requesting a credit / pre-payment account.

Overdue Accounts

We understand and reserve the right to exercise our statutory right to claim interest and compensation for debt recovery costs under the late payment legislation if we are not paid according to agreed credit terms.

Online Booking

You can find our training specific website at lyon.co.uk/training which provides further information, prices and dates for all of our courses with the opportunity to check the latest availability and to book your course online. You can also find information on our training team and training facilities with direct links to Lyon Equipment products and services.

Statement of Medical Condition

It should be understood that work at height courses, of all levels, involve a certain amount of physical and mental exertion. Specific medical conditions if uncontrolled are definite contra-indications to safe and successful work at height.

Ideally course delegates should be in possession of an appropriate full industrial medical certificate declaring that they are fit for work at height.

As a minimum, before training commences, we require delegates to sign a Statement of Medical Condition to confirm that they are historically free of the conditions listed below, and therefore there is no reason to exclude them from participation in a work at height course. If any of the conditions listed below apply to a delegate, he / she must advise their trainer. They will not necessarily be excluded from all elements of the training course.

Contra-indications to working at height include, but are not limited to, the following:

- Heart disease / chest pain
- High or low blood pressure
- Epilepsy, seizures, blackouts
- Fear of heights / vertigo
- Dizziness / difficulty with balance
- Impaired limb function
- Alcohol or drug dependence
- Psychiatric illness
- Diabetes
- Musculo skeletal issues e.g. bad back; strains; sprains
- Obesity

If delegates do not have a medical certificate addressing these points, they will be required to sign the following statement:

"To the best of my knowledge I do not suffer from any mental or physical condition, including those mentioned above, which could interfere with my ability to work at height in a satisfactory and safe manner or put myself or others at risk through my participation in these activities."

We reserve the right to refuse training to any person without an appropriate medical certificate or who is unwilling to sign the above statement.



Booking Procedure

Course bookings can only be made by using the Lyon course booking form. Directions, course start times will be sent on receipt of full payment.

Payment*

The course fee must be paid in full no later than 15 working days prior to the start of the course.

A provisional booking will not be accepted as confirmed until full payment is received.

Lyon reserves the right to re-allocate the course place to another delegate if fees are not paid on time.

All transfer charges must be paid on receipt of the invoice.

Please note that these payment conditions override any credit terms held by existing account customers.

Cancelling Courses*

All cancellations must be made at least 15 working days prior to the start of the course.

If the booking is cancelled within 15 working days prior to the start date of the course, or if a delegate fails to attend the course, there will be no refund of fees.

Transferring Courses*

If a delegate wishes to transfer a booking, within 15 working days prior to the original course date, to a later date, there will be a surcharge of 25% of the course fee. Course bookings cannot be transferred more than once. If that transfer is subsequently cancelled the surcharge will remain payable.

Changing Delegate Details

There will be no charge if a substitute person wishes to replace the original delegate. Please inform our office of any change to the original booking prior to the course commencing.

Course Content

Lyon training courses are constantly updated and improved and we reserve the right to alter any of the courses' content without prior notice.

Our training manuals are provided in English. Please contact us prior to course booking if you have any special requirements.

Our training courses are based on UK regulations.

Cancellation of Courses by Lyon Equipment

Lyon reserves the right to cancel a course at any time without liability. In these circumstances, delegates will be offered an alternative date, a credit note or a full refund.

Health & Safety

Lyon reserves the right to refuse entry of any delegate to the course.

Lyon reserves the right to remove a delegate from the course if the delegate's action puts him / her-self, or others, at risk.

Data Protection

A copy of our Privacy Policy can be found on our website. Additional information is also provided at the time of booking.

*For training courses to be held outside mainland UK:

Payment must be made at least 30 working days prior to the course start date. A provisional booking will not be accepted as confirmed until full payment is received.

All cancellations must be made at least 30 working days prior to the start of the course. If the booking is cancelled within 30 working days prior to the start date of the course, or if a delegate fails to attend the course there will be no refund of fees.

If a delegate wishes to transfer a booking, within 30 working days prior to the original course date, to a later date, there will be a surcharge of 25% of the course fee. Course bookings cannot be transferred more than once. If that transfer is subsequently cancelled the surcharge will remain payable.



NEW

Course information and booking
is now available at:
[lyon.co.uk/training](https://www.lyon.co.uk/training)



2023



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www.lyon.co.uk