

Equipment Sales



arco[®] Professional
Safety Services

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Arco Professional Safety Services

Arco Professional Safety Services provide consultancy, training, services and equipment to manage the most complex and high-risk, high hazard scenarios. Specialising in, working at height, confined spaces and respiratory management, expert knowledge and experience mean the team can deliver solutions for situations with the highest risk of serious injury or irreversible damage to health.



Consultancy

Consultancy

Consultants work in a strategic manner bringing a wealth of real-world health and safety expertise plus an understanding of specific hazards that enables them to develop solutions that really add value. They can help with risk management, risk mitigation and risk transfer solutions, helping clients to control, manage or even transfer the full spectrum of high risk, high harm challenges.



Training

Training

Training can be off the shelf or tailor-made and can be delivered on or off-site. Purpose-built training facilities provide effective learning environments which can accommodate a range of different learning styles and highly skilled specialists are qualified to support senior executives and middle management through to operatives.

Specialist training is provided in:

- Working at height
- Confined spaces
- Respiratory protection
- Health and safety



Services

Services

Respiratory Protection Services

Our specialist Respiratory Team can offer expert advice on all aspects of respiratory protection and how to implement an effective REP programme, from face fit testing, to respiratory training, and RPE servicing and maintenance.

Access and Rescue Services

Our end-to-end approach means we can develop bespoke solutions to help you manage, mitigate or transfer the risk to us. We offer working at height access solutions, engineered fall protection and access systems plus testing and recertification of systems.



Equipment

When your people are working in high-risk environments, you need to feel confident they've got the right kit for the job. We'll help you find the right combination of technical products for your specific risks and train your people how to use them correctly. We're not tied to any brand, so our advice is always impartial and based upon providing you with the most suitable products.

Equipment Sales

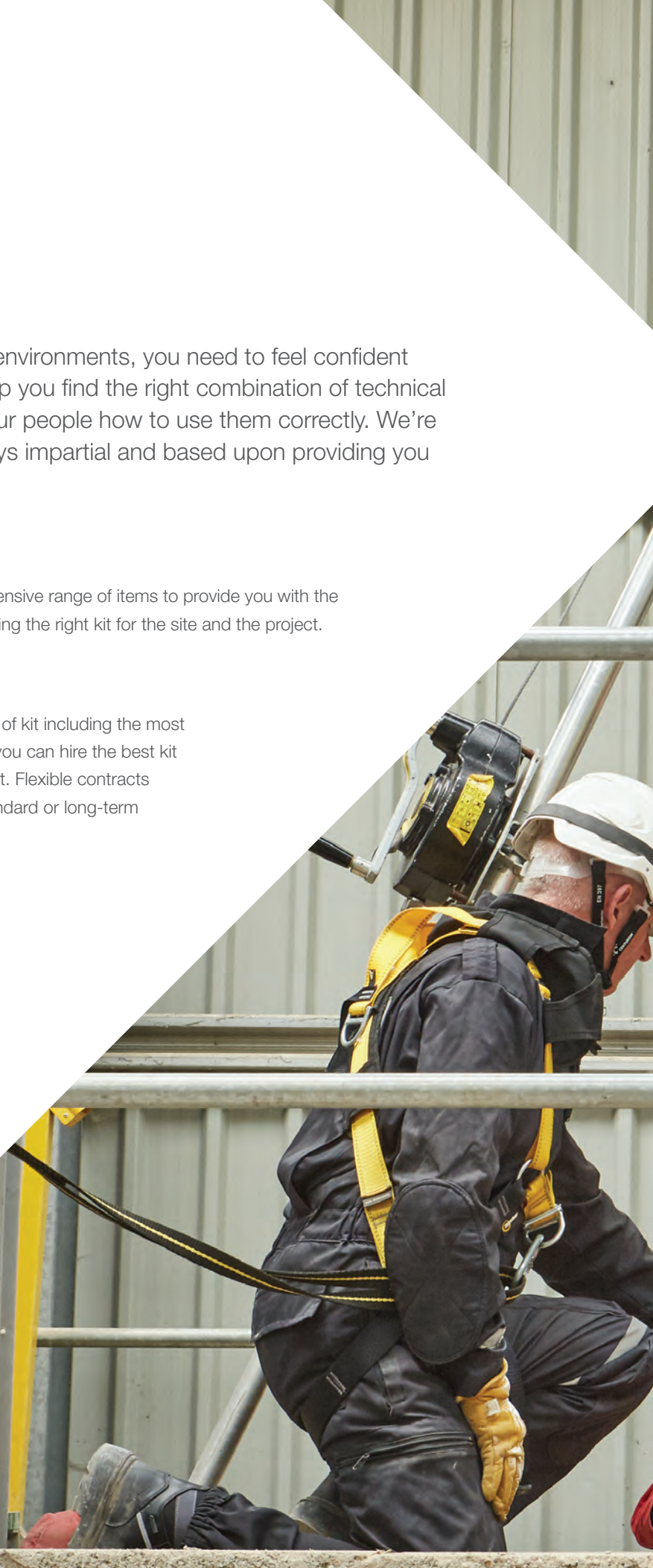
We offer a range of kit for purchase. We stock a comprehensive range of items to provide you with the choice, so that you can be confident that you are purchasing the right kit for the site and the project.

Equipment Hire

Arco Professional Safety services also offer a full selection of kit including the most current technologies from leading specialist suppliers, so you can hire the best kit specific to the requirements of your confined space project. Flexible contracts mean equipment can be hired on contracts which are standard or long-term of up to five years.

Equipment Maintenance

Scheduled maintenance and calibrations: should be undertaken to ensure your kit is in full working order with the correct, current test documentation. Our engineers follow a regulated equipment issue and inspection process in order to maintain all equipment to safe and legal standards, they can maintain your equipment so that you can depend on it when you need it the most.







Harnesses

Full Body Harnesses (EN361)

A full body harness is an essential part of a safety kit as it connects a person to the fall arrest system. There are a wide range of harness styles and care needs to be taken to select a suitable harness for the intended use and the nature of the task.

A full body harness is designed, in the event of a fall, to transfer the impact forces from the fall arrest points onto the leg loops of the harness. A fall, when wearing a waist belt, would transfer forces onto the waist which would result in serious (probably fatal) consequences for the wearer.

A harness will have a dedicated fall arrest attachment point (or points). These will normally be a metal “D” ring but can also be webbing loops. A quick overview of different harnesses and their attachment points follows below:

One-point harnesses

At the minimum, a fall arrest harness will feature **a fall arrest attachment point designed to comply with EN361** and which will be either be positioned:

Dorsal - on the back of the harness

Sternal – on the chest.

Two-point harnesses

Two- point Harnesses will feature fall arrest points on both the back and on the chest

Four-point Harnesses

In addition to the two fall arrest points, harnesses may also feature **positioning points designed to comply with EN358**. These are usually on the waist belt and are different to the fall arrest points. Confirmation of these points can be found in the user instructions supplied with the equipment.

Five-point harnesses

Harnesses designed for personal suspension (abseiling), will have an additional attachment point at the waist. This is known as the **ventral attachment point, this is designed to comply with EN813**.

Note

- Always refer to the manufacturer's instructions for identification of fall arrest attachment points.
- All fall arrest devices must be attached to a recognized fall arrest point on a harness.
- Do not use other points to attach a fall arrest device.

Fall Arrest Harnesses (one-point & two-point)



Petzl Newton

Size 1: 1873, Size 2: 1875

- An easy to fit two-point harness
- The sternal FAST buckle allows the harness to be opened and closed simply and quickly
- Available as European and international versions
- Conformity: EN 361

£98.00 Ex VAT



Singing Rock Body II Speed

Size S-L 1663, Size XL-XXL 1664

- Compact and light weight two-point harness
- SPEED buckles makes for easy donning
- Shoulder and leg webbing in different colours to help with donning
- Conformity: EN 361

£75.00 Ex VAT



P & P Safety FRS Mk2

Small 1694, Standard 1240, XL 1530

- Adjustable two-point harness
- Elasticated leg webbing for comfort
- Quick fit and quick release buckle options available
- Conformity: EN 361

£62.00 Ex VAT 1694 (Small)

£62.00 Ex VAT 1240 (Standard)

£69.00 Ex VAT 1530 (XL)



Ridgegear RGH2

Small 1191, Standard 1047, XL 1983

- Adjustable two-point harness
- Water repellent polyester webbing
- High tensile steel alloy fittings
- Conformity: EN 361

£47.25 Ex VAT

£51.75 Ex VAT 1983 (XL)

Fall Arrest & Work Positioning Harnesses (four-point)



Petzl Volt

Size 1: 1702, Size 2: 1700

- Rapid donning with FAST buckles on legs and waist
- Anatomical design is close-fitting, while giving optimal freedom of movement
- Wide, semi-rigid waist belt for excellent support
- LADDER CLIMB attachment point: for attaching the trolley of a rail or cable-based fall protection system
- Conformity: EN 361, EN 358

£241.50 Ex VAT



Sala Delta Comfort

Standard 1615

- Improved ergonomic fit
- Lightweight buckles and high-strength webbing
- No-tangle triangle back pad
- Conformity: EN 361, EN 358

£212.00 Ex VAT



Skylotec Ignite Proton Wind

Size M/XXL: 1927

- The central chest eyelet can be adapted perfectly to the user
- Anatomical formed shoulder and leg padding optimally distributes the load
- Thermo-shaped hip padding complete with wear plates
- Colour-coding to identify the main attachment points
- Conformity: EN 361, EN 358

£314.00 Ex VAT



Singing Rock Body II Energy Speed

Medium/ Large 1487, XL 1495

- Removeable and washable padding
- SPEED buckles on legs, waist and chest
- Floating waist belt provides maximum comfort during work
- Integrated lanyard parking loops on the shoulders
- Conformity: EN 361, EN 358

£135.00 Ex VAT



P & P Safety Britannia Super Mk3

Extra Small 1490, Standard 1484, XL 1489

- Carbon steel, zinc plated metal fittings
- Elasticated side supports remove the need for a full (round body) chest strap, improving user comfort and mobility.
- Waist belt can rotate, giving greater freedom of movement
- Conformity: EN 361, EN 358

£110.00 Ex VAT 1490 (XS)

£110.00 Ex VAT 1484 (Standard)

£120.00 Ex VAT 1489 (XL)



Ridgegear RGH4

Standard 1049 XL 1180

- Fully adjustable harness with rip stitch indicators
- Ring connectors between shoulder and chest straps ensures no stress loading when loaded
- Waistbelt fitted with three gear loops for carrying tools
- Conformity: EN 361, EN 358

£79.40 Ex VAT

Personal Suspension Harnesses (five-point)



Petzl Astro Bod Fast

Size 1 1991, Size 2 1992

- Gated ventral attachment point can be opened for optimal integration of equipment:
 - connection of PROGRESS lanyards directly on the attachment point without need for a connector
 - connection of CROLL ventral rope clamp on the ventral point for greater efficiency on rope ascents
 - connection of the PODIUM seat on the attachment point allows direct connection to the descender, while guaranteeing mobility at the ventral attachment point
- semi-rigid, wide waistbelt and leg loops for excellent support; sculpted and lined with breathable foam padding for comfort during suspension
- Conformity: EN 361, EN 358, EN813

£312.50 Ex VAT



Edelrid Vertic Triple Lock

1522

- The vertical backstraps run sideways over the hip. This ensures maximum freedom of thigh movement and when bending the upper body
- Leg loop construction with three-dimensional design and elastic inserts for maximum freedom of movement and optimum hanging comfort
- Quick and easy handling of tape ends (even when wearing gloves) thanks to a stopper seam before the end stop
- Lanyard parking loops on shoulders
- Conformity: EN 361, EN 358, EN813

£277.88 Ex VAT



Petzl Avao Sit, Top Croll L & Ring Open

1019, 1053 & 4408

- The AVAO SIT work positioning and suspension seat harness is designed for greater comfort in all situations
- Wide, semi-rigid waist belt and leg loops give excellent support
- The TOP CROLL L integrates a CROLL L ventral rope clamp to transform the ASTRO SIT FAST, AVAO SIT, AVAO SIT FAST, FALCON, FALCON ASCENT and SEQUOIA SRT seat harnesses into rope access harnesses
- Shoulder straps equipped with self-locking DOUBLEBACK PLUS buckles for quick and easy adjustment
- Conformity: EN 361, EN 358, EN813

£285.50 Ex VAT





Skylotec Ignite Argon

Size M/XXL 1260

- Adjustable, interchangeable shoulder pads
- High quality stainless steel quick connected buckles on the leg straps
- Work seat attachment loops
- Ergonomically shaped back and hip padding for better support
- Conformity: EN361, EN358, EN813

£264.00 Ex VAT



Singing Rock Expert 3D Speed

Extra Small 1893 Medium/ Large 1844 XL 1938

- Super comfortable wide waist belt padding provides maximum comfort when working at height
- Anatomic leg loops and waist belt are covered with strong PES fabric providing high abrasion resistance
- All steel components finished with E-coating for higher corrosion resistance
- Narrowed padding and webbing on the shoulder straps in a neck area enhance comfortable work
- Conformity: EN 361, EN 358, EN 813

£190.00 Ex VAT



Singing Rock Roof Master

Medium / Large 1486

- Lightweight, fully adjustable harness
- Unique MOTION SYSTEM gives freedom of movement
- Textile, work positioning loops on the waist belt help to reduce harness weight
- Reflective printing on waist belt to increase visibility
- Conformity: EN 361, EN 358, EN 813

£119.00 Ex VAT



Lanyards

(EN354, EN 355)

A fall arrest lanyard is used to connect a worker's harness to the anchorage points in the fall arrest system.

Fall arrest lanyards are available in a range of lengths up to two metres. They may be:

- single lanyards (one leg using one shock absorber) or
- twin lanyards, also known as Y lanyards (two legs using one shock absorber).

Using a Fall Arrest Lanyard

Before any work at height commences, the type and length of lanyard should be reviewed based on the measurement of two distances:

1. **The fall distance:** This is the distance a person will fall when connected to a fall arrest attachment point.
2. **The clearance distance:** This is the total space between anchor point and the nearest obstruction (or the ground).

The clearance distance must include;

The length of the lanyard

- + The length of fully extended shock absorber
- + The worker's body height between the harness attachment point and their feet
- + The minimum stopping distance (normally quoted at 1m)

Consideration should always be given to reduce the potential fall distances. The simplest method is to use the highest anchor points available.

Connectors

All connectors must have the ability to lock (double action) and must be locked when attached to the harness and anchor point(s). Care must be taken that, in the event of a fall, the connector will orientate in the direction of the load.

Note

When using twin (or Y) lanyards, care must be taken NOT to have one lanyard leg attached to an anchor point and the other attached to the harness attachment point (unless the harness is fitted with specific lanyard parking loops). In the event of a fall, this creates the possibility of transferring the load onto the harness at a point other than the fall arrest point as the slack in the lanyard attached to the harness will be shorter than the extending shock absorber and the impact force will be transferred from the shock absorber to the lanyard. The result is a shock load applied to the body through the waist belt of the harness. This can have serious consequences for the climber.

Fall Arrest Lanyards



Petzl Absorbica Y 1.1m Twin Fall Arrest Lanyard

2536

- Shock absorber works with users who weigh between 50 and 130 kg
- progressive tearing reduces the deceleration on lightweight users
- durable zippered fabric pouch protects the energy absorber from abrasion or contaminants while allowing for regular inspection of the absorber
- Conformity: EN 354, EN 355, EN 362

£133.00 Ex VAT (requires additional connector for absorber end)



Skylotec Skysafe Pro 1.5m Twin Fall Arrest Lanyard

2510

- patented energy absorber with the large weight range from 50kg to 140kg
- Intermediate anchor point for wrap-around facility
- Fall indicators fitted to shock absorber pack
- Conformity: EN 354, EN 355, EN 362

£150.00 Ex VAT



P & P Safety 1.5m Shortie Twin Fall Arrest Lanyard

2753

- 1.5m twin tail fall arrest lanyard
- Intermediate anchor point for wrap-around facility
- Fitted with double-action scaffold hooks and a triplock connector
- Conformity: EN 354, EN 355, EN 362

£131.37 Ex VAT



Singing Rock Reactor 140 Twin Fall Arrest Lanyard

2699

- 1.2m Lightweight, practical shape does not restrict users at work
- Working load limit of 140kg
- Orange load indicator in shock absorber
- Conformity: EN 354, EN 355, EN 362

£113.00 Ex VAT

Work Positioning and Restraint Lanyards



Petzl 2m Grillon Hook

2647

- Fine adjustment system allows length to be precisely adjusted for comfortable positioning at a workstation
- Available in four lengths: 2, 3, 4 and 5 m. Lanyard length is immediately identified by a color-coded label at the connector end
- Comes with HOOK connector, ideal for use in double mode on the harness side attachment points
- Conformity: EN 358, EN 12841 type C

£136.75 Ex VAT



Skylotec 1.5m Ergogrip SK12

2433

- Abrasion resistant rope
- Easy adjustment with one hand
- Also available as a 3m version
- Conformity: EN 358, EN 353-2

£98.00 Ex VAT



P&P Safety 2m Rope Rat

2248

- Alloy twistlock connector sewn onto the rope
- Wear sleeve fitted
- 11mm kernmantle rope
- Conformity: EN 358

£90.00 Ex VAT



Ridgegear Finch 2m

2719

- Alloy double-action connector sewn onto the rope
- Wear sleeve fitted
- Maximum user weight 100kg
- Conformity: EN 358

£83.00 Ex VAT



Petzl Progress adjust

2598

- Adjustable single lanyard provides continuous connection during all types of progression when used with a second lanyard
- Very quick and precise length adjustment thanks to the ergonomic shape of the ADJUST rope adjuster
- The connector is held in the correct position for easy clipping
- Conformity: EN 358

£48.50 Ex VAT (requires additional two connectors)



Ridgegear RGL24 2m Adjustable Restraint Lanyard

2685

- Terminated with a steel screwgate connector at each end
- 26mm water repellent webbing
- The 37KN webbing used in the manufacture provides greater strength compared to other webbing and systems
- Conformity: EN 358

£46.33 Ex VAT



P&P Safety 1.5m Adjustable Restraint Lanyard

2059

- Terminated with a steel screwgate connector at each end
- Maximum capacity 150kg
- Adjustable between 1.1m and 1.5m
- Conformity: EN 358

£31.00 Ex VAT



Petzl 60cm Jane Lanyard

2018

- Fixed length dynamic rope restraint lanyard
- Terminated at both ends with a sewn termination and plastic sleeve
- Available in 60cm, 100cm and 150cm lengths
- Conformity: EN 354

£17.00 Ex VAT (requires additional two connectors)

Retractable Fall Arrest Lanyards



P & P Safety Autoreel Plus Mk2

9439

- 2.45m retractable lanyard
- Integral swivel at anchor point
- Alloy double action hook for attachment to harness
- 136kg capacity
- Conformity: EN 360

£69.75 Ex VAT



Skylotec 1.8m Peanut Y Lanyard

2547

- The Peanut is already equipped with the new One-4-All shock absorber and is therefore approved for the weight class 50-135-kg.
- Fall indicators fitted to shock absorber pack
- Additional lanyard lengths available
- Conformity: EN 354, EN 355, EN 362

£235.59 Ex VAT



MSA V-Edge 1.8m Mini PFL

98608

- The energy absorber ensures the forces passed to the user and anchorage are reduced to below 6kN
- All internal components are manufactured from materials with inherently high corrosion resistant properties
- Clear case to allow visual inspection of internal components
- Conformity: EN 360

£177.00 Ex VAT



Ikar Double 2m Fall Arrest Block

98965

- Aluminium housing with webbing lifelines
- Sewn in load indicator on lifelines
- Unit has been additionally tested for falls over edges (>0.5mm)
- Conformity: EN 360

£152.00 Ex VAT (requires additional connector for absorber end)

Fall Arrest Blocks



Sala Ultralok RSQ 15m

9978

- RSQ™ dual-mode design
- Rugged and extremely lightweight thermoplastic housing
- Anti-ratcheting twin disk brake system
- Conformity: EN360, EN341 D

£1,548.90 Ex VAT



Sala Sealed-Blok 25m Fall Arrest Retrieval Block

9496

- 5mm stainless steel cable
- Dynamic components sealed inside the housing
- Field proven in the toughest environments
- Conformity: EN360

£2,548.70 Ex VAT



Protecta Rebel 15m Fall Arrest Retrieval Block

9558

- Stowable retrieval handle
- Rugged aluminium housing
- Internal energy absorption system
- Conformity: EN360, EN1496

£722.00 Ex VAT



Ridgegear 15m RGA4 Fall Arrest Retrieval Block

9009

- Three-way retrieval block fitted with an up /down winch mechanism and the standard fall arrest capability.
- Double action high tensile steel alloy swivel connector with fall indicator
- 5mm galvanised cable (can be supplied in stainless steel)
- Conformity: EN360

£663.72 Ex VAT

Fall Arrest Blocks



Ikar HRA12 Fall Arrest Retrieval Block

9760

- 12m fall arrest block with retrieval winch
- Chain drive winch
- 4.5mm diameter galvanised cable
- Conformity: EN360, EN1496

£620.90 Ex VAT



Protecta Rebel 10m

9373

- Economic fall protection with no compromise on performance or safety
- Max weight capacity 140kg
- Other lifeline lengths available
- Conformity: EN360

£424.00 Ex VAT



MSA V-Edge 6m

9814

- Durable - Retraction dampening feature controls the cable speed to prevent the unit from damage
- Versatile - Use for horizontal, overhead, and leading-edge applications
- Easy inspection - Clear outer casing
- Conformity: EN 360:2002, VG11 CNB/P/11.060: Edge type A (0.5 mm radius edge)

£465.00 Ex VAT



Skylotec Raptor 6m (Webbing)

98580

- The RAPTOR fall arrester redefines the concept of safety since it has two fall indicators that are visible to users
- An energy-absorbing inlet damper protects the device housing and interior mechanisms against damage
- Available as cable or webbing versions with various lengths of lifeline.
- Conformity: EN360

£390.00 Ex VAT

Rope and Cord

Rope



3324 Edelrid 10mm Python Dynamic Rope

£1.60/m Ex VAT



3338 Edelrid 11mm SE Static Work Rope

£1.16/m Ex VAT



3592 Marlow 11mm Low Stretch Kernmantle Rope

£1.16/m Ex VAT



3354 Marlow 11mm Dynamic

£2.46/m Ex VAT

Cord



3289 Beal 4mm Low Stretch Accessory cord

£0.45/m Ex VAT

3294 Beal 6mm Low Stretch Accessory cord

£0.73/m Ex VAT

3022 Beal 7mm Low Stretch Accessory cord

£0.99/m Ex VAT

3023 Beal 8mm Low Stretch Accessory cord

£1.36/m Ex VAT



95cm Canvas rope protector

88810

- Double thickness cotton canvas rope protector
- Velcro closure along the length plus press studs at each end
- A retaining webbing loop is provided at each end

£10.64 Ex VAT









Edge Guard rope protection





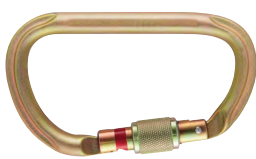

80049

- Stainless Steel edge protector
- Adjustable securing cords supplied
- Velcro tabs to help keep the rope in place

£62.50 Ex VAT

Connectors

Manufacturer	Product	Code		Price
Foin	10mm Oval Steel Screwgate	4081		£5.61 Ex VAT
DMM	Klettersteig Steel Screwgate	4165		£12.44 Ex VAT
DMM	12mm Zodiac Alloy Kwicklock	4295		£10.40 Ex VAT
DMM	12mm Zodiac Alloy Locksafe	4318		£18.47 Ex VAT
Petzl	Omni Alloy Triact-lock	4160		£23.51 Ex VAT
Maillon Rapide	10mm Standard Pattern Steel	4028		£4.37 Ex VAT

Manufacturer	Product	Code		Price
Maillon Rapide	10mm Semi-circular Steel	4123		£7.56 Ex VAT
Maillon Rapide	7mm Delta steel	4046		£2.72 Ex VAT
DMM	Ultra O Oval Alloy Kwicklock	4370		£16.50 Ex VAT
Foin	10mm D Steel Twistlock	4205		£9.00 Ex VAT
Petzl	12mm Vulcan Steel Screw-lock	4317		£18.60 Ex VAT
Petzl	OK Oval Alloy Triact	4668		£14.60 Ex VAT

Helmets



Petzl Strato & Strato Hi-Viz

7634

- Lightweight and comfortable design: liner in EPP (expanded polypropylene) and EPS (expanded polystyrene) for reduced weight
- Protection designed for work at height and on the ground, day or night
- DUAL chinstrap allows the worker to adjust chinstrap strength in order to adapt the helmet to different environments: work at height (EN 12492) or on the ground (EN 397). The clip has two positions, corresponding to these two uses: high strength, limiting the risk of losing the helmet during a fall, and low strength, limiting the risk of strangulation if the helmet is snagged while the user is on the ground
- Also available in a range of colours (without reflective sticker set)
- Conformity: meets all requirements of the EN 397 standard, except the requirement for internal vertical clearance

£73.50 to £83.50 Ex VAT



Petzl Vertex & Vertex Hi-Viz

7631

- Six-point textile suspension cradle conforms perfectly to the shape of the head
- CENTERFIT feature allows perfect centering of the helmet on the head, thanks to its two side adjustment wheels
- DUAL chinstrap allows the worker to adjust chinstrap strength in order to adapt the helmet to different environments: work at height (EN 12492) or on the ground (EN 397). The clip has two positions, corresponding to these two uses: high strength, limiting the risk of losing the helmet during a fall, and low strength, limiting the risk of strangulation if the helmet is snagged while the user is on the ground
- Also available in a range of colours (without reflective sticker set)
- Conformity: EN397, EN50365

£64.00 to £73.50 Ex VAT



Singing Rock Flash Access

7705

- Suitable for work at heights activities where, in case of fall, the risk of dropping the helmet is higher than risk of strangling
- Combines the requirements of EN 397 and EN 12492
- Fulfills EN 397 optional requirements: low temperature (-30°C), lateral deformation, electrical insulation (440 V a.c.)
- Fulfills side impact force requirements according EN 12492

£45.00 Ex VAT



Centurion Nexus Heightmaster

7614

- Six point sewn durable and hardwearing Terylene webbing cradle, complete with Dry-Tech Sweatband
- Micro Peak (20mm)
- Shell: Acrylonitrile-Butadiene-Styrene (ABS)
- Conformity: EN12492

£47.99 Ex VAT

Lighting



Petzl Pixa 3R

7359

- For frequent use, with integrated rechargeable Lithium-Ion polymer battery and quick charging dock (3 hours)
- CONSTANT LIGHTING technology ensures brightness that does not gradually decrease as the battery drains
- ATEX zone 2/22 (II 3 GD Ex ic IIB T4 Gc IIIC T135° C Dc) certified headlamp
- IP 67

£82.50 Ex VAT



Petzl Pixa 2

7368

- Several lighting modes adapt to each situation:
 - low-intensity mode adapted to close-range work: mixed beam with a wide, uniform flood
 - high-intensity mode adapted to movement: mixed beam with focused component allows user to move around comfortably
- CONSTANT LIGHTING technology ensures brightness that does not gradually decrease as the battery drains
- ATEX zone 2/22 (II 3 GD Ex nA ic IIB T4 Gc tc IIIC T135°C Dc) certified headlamp
- IP 67

£41.00 Ex VAT



Petzl Pixa 1

7535

- Excellent resistance to falls (2 m), impacts, and crushing (80 kg)
- Automatically switches to reserve mode when batteries are almost drained (signalled by blinking light)
- ATEX zone 2/22 (II 3 GD Ex nA ic IIB T4 Gc tc IIIC T135°C Dc) certified headlamp
- IP 67

£28.50 Ex VAT



The Petzl Swift RL Pro

7695

- Compact and lightweight: only 123g
- Swift RL Pro comes with a USB rechargeable battery
- single button for quick and easy selection of brightness or light colour
- IP X4

£97.00 Ex VAT

Rescue Systems

Please note: Rope lengths can be supplied to meet the customer's needs and must be specified for each order.



Total Access 50m S-Cape Re-Vac Rescue Kit

15992

- Complete with controlled descent device, telescopic reach pole, deviation kit and edge guard
- Other rope lengths available to order
- Simple to use – Lift and lower rescue capability
- Can be used for a remote rescue or self-rescue

£1402.00 Ex VAT



Petzl 30m Jag Rescue Kit

16117

- "No Cut" rescue system – Lift and lower rescue capability
- Available as a 30m, 40m or 50m length as standard
- Other rope lengths available to order

£469.00 Ex VAT



Total Access 30m No Shock Tower Rescue Kit

15798

- "No Cut" rescue system – Lift and lower rescue capability
- Available as a 30m, 40m or 50m length as standard
- Other rope lengths available to order
- Colour-coded components for ease of use

£489.37 Ex VAT



Total Access 20m Pole Top Rescue Kit

625220

- Improved rescue kit for use on wood poles
- Can be used to lower a casualty or for self-rescue
- Environmentally sealed to reduce service requirements
- Moisture indicator monitors the condition of the equipment within the sealed bag

£189.43 Ex VAT

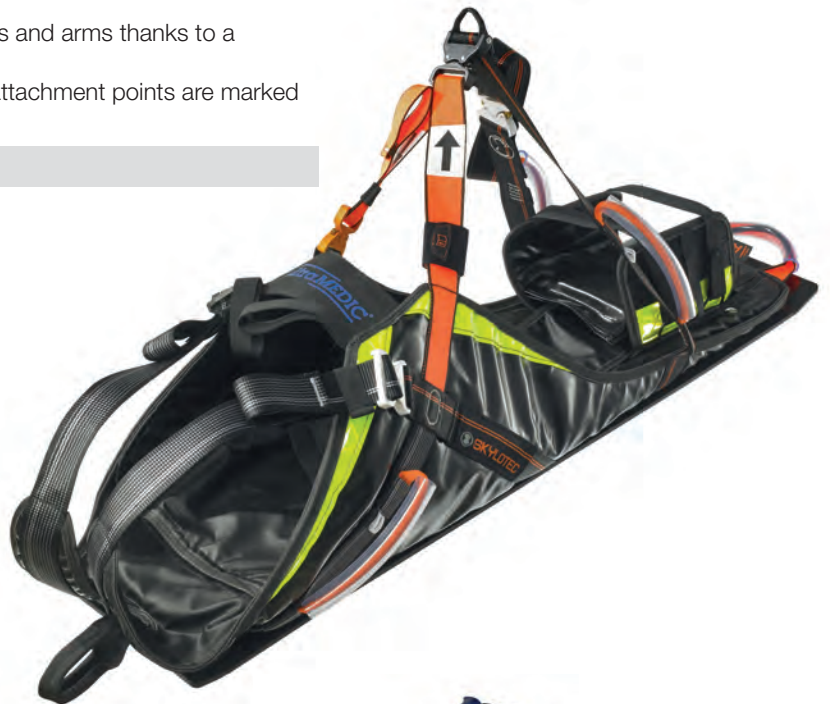
Stretchers (for work at height or confined spaces)

Skylotec Conrest Stretcher

89028

- The CONREST rescue stretcher allows the rapid rescue of accident victims from hard-to-reach and confined spaces
- CONREST has a stable and solid skid plate that ensures the safe movement of the patient over edges or obstacles
- The short design secures the patient's head, spine, pelvis and arms thanks to a particularly thick and stabilising belt strap construction
- A clear colour system ensures rapid handling: all of the attachment points are marked in orange

£1300.00 Ex VAT



Slix 100 Stretcher

88441

- Complete with spinal splint, lifting bridles and bag
- Robust, compact and lightweight stretcher
- The stretcher may be hauled vertically or horizontally
- No webbing passes under the stretcher preventing damage whilst dragging

£999.62 Ex VAT



Bags



65 Litre Holdall

80660

- Made of black Cordura and orange PVC
- Features a pair of side carry handles, a carry handle at each end and a removeable, adjustable shoulder strap
- Heavy duty horse-shoe zip

£52.08 Ex VAT



35 Litre Rucksack Style Bag

84860

- Medium weight PVC construction
- Reinforced base with three drain holes
- Webbing shoulder straps with quick release buckle on left strap

£40.55 Ex VAT



17.5 Litre Rucksack Style Bag

84840

- Medium weight PVC construction
- Reinforced base with three drain holes
- Webbing shoulder straps with quick release buckle on left strap

£33.69 Ex VAT

Specialist Training from the Experts

As your safety partner we can provide training to suit you, it can be off the shelf or tailor-made and can be delivered on your site or at our purpose-built training facilities. Our highly skilled specialists are qualified to support senior executives and middle management through to operatives. Just a small number of our specialist courses are listed below, contact us to find out more.



Working at height

- Rope access training
- Rooftop safety & access
- Fall Protection
- Advanced climber
- Rescue from height training
- Sector specific training courses



Confined spaces

We offer the complete suite of City & Guilds 6150 scheme in:

- Awareness training
- Low risk confined spaces
- Medium risk confined spaces
- High risk confined spaces
- Emergency rescue & recovery of casualties
- Confined space management



Respiratory

- Positive and negative pressure training
- BSIF Fit2Fit accredited Qualitative Respiratory training
- Quantitative Respiratory training
- Powered Respiratory training
- BA User training
- Full breathing apparatus training



Health and safety

- Mental Health & Wellbeing Awareness, incl Mental Health First Aider
- IOSH incl Working Safely / Managing Safely/ Leading Safely
- CDM Regulation and Awareness
- LOLER Regulation and Awareness
- DSEAR Awareness
- New Roads and Street Works Works (NRSWA)

For more information
visit www.arcoservices.co.uk
or call 0330 390 0822



Equipment

A rope access system is a safe method of working at height where ropes and associated equipment are used to gain access to and from the work position, and to be supported there.

The advantages of using rope access methods:

- Safety and speed: workers can quickly get to or from difficult locations in order to carry out their work.
- Minimal impact on other operations, surrounding areas and the environment.
- A reduction of man-at-risk hours – i.e the combination of the total man-hours and perceived level of risk for a particular task when compared with other means of access and their associated risks and costs.

Rope Access Equipment

Initially rope access equipment was taken from the caving and climbing world, however, over time specific equipment for industrial access work has been developed. We stock a wide range of equipment from all major manufacturers. A selection of the most popular items is included in this brochure, but if you cannot see what you need, please contact our sales team for assistance.

Rope Access Training

As a founder member of IRATA, we offer rope access training courses for all three IRATA levels at our Midlands and Scottish training centres. Please contact our Training Department for further details on 0330 390 0822.

Harnesses



Petzl Astro Bod Fast

Size 1 1991, Size 2 1992

Gated ventral attachment point can be opened for optimal integration of equipment: Connection of PROGRESS lanyards directly on the attachment point without need for a connector. Connection of CROLL ventral rope clamp on the ventral point for greater efficiency on rope ascents. Connection of the PODIUM seat on the attachment point allows direct connection to the descender, while guaranteeing mobility at the ventral attachment point.

- Semi-rigid, wide waistbelt and leg loops for excellent support; sculpted and lined with breathable foam padding for comfort during suspension.
- Conformity: EN361, EN358, EN813

£312.50 Ex VAT



Edelrid Vertic Triple Lock

1522

- The vertical backstraps run sideways over the hip. This ensures maximum freedom of thigh movement and when bending the upper body.
- Leg loop construction with three-dimensional design and elastic inserts for maximum freedom of movement and optimum hanging comfort.
- Quick and easy handling of tape ends (even when wearing gloves) thanks to a stopper seam before the end stop.
- Lanyard parking loops on shoulders.
- Conformity: EN361, EN358, EN813

£277.88 Ex VAT



Petzl Avao Sit, Top Croll L & Ring Open

1019, 1053 & 4408

The AVAO SIT work positioning and suspension seat harness is designed for greater comfort in all situations.

- Wide, semi-rigid waist belt and leg loops give excellent support.
- The TOP CROLL L integrates a CROLL L ventral rope clamp to transform the ASTRO SIT FAST, AVAO SIT, AVAO SIT FAST, FALCON, FALCON ASCENT and SEQUOIA SRT seat harnesses into rope access harnesses.
- Shoulder straps equipped with self-locking DOUBLEBACK PLUS buckles for quick and easy adjustment.
- Conformity: EN361, EN358, EN813

£285.50 Ex VAT

Harnesses



Skylotec Ignite Argon

Size M/XXL 1260

- Adjustable, interchangeable shoulder pads.
- High quality stainless steel quick connected buckles on the leg straps.
- Work seat attachment loops.
- Ergonomically shaped back and hip padding for better support.
- Conformity: EN361, EN358, EN813

£264.00 Ex VAT



Singing Rock Expert 3D Speed

Size XS 1893, Size M/L 1844, Size XL 1938

- Super comfortable wide waist belt padding provides maximum comfort when working at height.
- Anatomic leg loops and waist belt are covered with strong PES fabric providing high abrasion resistance.
- All steel components finished with E-coating for higher corrosion resistance.
- Narrowed padding and webbing on the shoulder straps in a neck area enhance comfortable work.
- Conformity: EN361, EN358, EN813

£190.00 Ex VAT



Singing Rock Profi 3D Speed

Small: 1853, Med/Lar: 1854, XL: 1855

- Super comfortable wide waist belt padding provides maximum comfort when working at height.
- SPEED buckles enable fluent and fast adjustment to fit a user's body.
- Flat rear attachment point does not bear on users back when carrying backpack or breathing apparatus.
- Shoulder attachment points for confined space rescue according to EN 1497.
- Narrowed padding and webbing on the shoulder straps in a neck area enhance comfortable work.
- Conformity: EN361, EN358, EN813

£160.00 Ex VAT

Descenders



Petzl I'D S

99461

The self-braking I'D S descender is primarily designed for work at height and rope access work. It has an ergonomic handle that allows comfortable descent control. The integrated anti-panic function and anti-error catch limit the risk of an accident due to user error. The AUTO-LOCK system allows users to easily position themselves at a workstation without having to manipulate the handle or tie off the device. Once locked, the rope can be taken up without having to manipulate the handle. The safety gate allows the rope to be installed with the device remaining connected to the harness. I'D S is compatible with 10 to 11.5 mm ropes and allows handling of loads up to 250 kg.

- Conformity: EN341 type 2 class A, EN12841 type C

£169.50 Ex VAT



Petzl I'D Evac

99460

The I'D EVAC self-braking descender is primarily designed for lowering from an anchor. The ergonomic handle is specifically oriented for managing a load from the anchor and offers comfortable descent control. The integrated anti-panic function and anti-error catch limit the risk of an accident due to user error. The AUTO-LOCK system allows the rope to be automatically locked without having to manipulate the handle or tie off the device. Once locked, the rope can be taken up without having to manipulate the handle. The safety gate allows the rope to be installed with the device remaining connected to the anchor. I'D EVAC is compatible with 10 to 11.5 mm ropes and allows handling of loads up to 250 kg.

- Conformity: EN341 type 2 class A, EN12841 type C

£183.00 Ex VAT



Skylotec Sirius

9873

SIRIUS packs the advantages of the best descenders for industrial and rescue applications into an extremely compact design - for better handling and long service life. SIRIUS lies perfectly in your hand. The autoreturning operating lever has a particularly small radius of motion so that you can work fast, accurately, more comfortably and safely. During rope insertion, which is intuitive and simple, the carabiner on the harness can stay connected to the device. We designed the route of the rope in such a way that it is protected from twisting and kinking, and from excessive wear and tear

- Conformity: EN341 type 2 class A, EN12841 type C

£154.00 Ex VAT



Petzl Rig

9546

RIG is a compact self-braking descender for rope access, designed for experienced users. It has an ergonomic handle that allows comfortable descent control. The AUTO-LOCK system allows users to easily position themselves at the work station without having to manipulate the handle or tie off the device. Once locked, the rope can be taken up without having to manipulate the handle. The safety gate allows the rope to be installed with the device remaining connected to the harness.

- Conformity: EN341 type 2 class A, EN12841 type C, EN15151-1

£118.50 Ex VAT

Ascenders



Petzl Ascension

9487

The ASCENSION handled rope clamp is designed for rope ascents and features an overmolded grip and ergonomic upper part for a comfortable and powerful grip when pulling with one or two hands. The ASCENSION handled rope clamp has a wide lower hole for easily attaching two carabiners for a lanyard and footloop.

- Conformity: EN567, EN12841 type B

£44.44 Ex VAT



Petzl Basic

9472

The BASIC rope clamp is very compact, making it easy to grip. The wide lower hole allows lanyard and foot loop carabiners to be easily connected.

- Conformity: EN567, EN12841 type B

£40.25 Ex VAT



Petzl Croll

9548

Designed for rope ascents, the CROLL ventral rope clamp is simple to use, thanks to its pinch opening system, which is totally integrated in the clamp to avoid any involuntary snagging. The attachment holes ensure efficient positioning during ascents. It is available in two versions to adapt to different rope diameters.

- Conformity: EN567, EN12841 type B

£41.06 Ex VAT



Singing Rock Cam Clean ascender

98591

- Compact and lightweight chest ascender for safe and smooth ascent, rescue and special rope techniques.
- Simple and quick manipulation.
- For dynamic and low stretch ropes.
- Lower hole angled to keep flat position on a harness.
- Stainless steel toothed cam for higher corrosion resistance and for any conditions (frozen or dirty ropes).
- Upper hole for attaching the PULLER shoulder strap to keep the rope clamp in a correct position.
- Trigger with a short descent feature.
- Marked with a unique number.
- For use with ropes of diameter 8 - 13 mm
- Conformity: EN567, EN12841 type B

£39.19 Ex VAT

Back Up Devices



Petzl ASAP Lock

9981

Petzl ASAP LOCK mobile Fall Arrest Rope Grab Assembly is a component for a fall arrest system & consists of a ASAP LOCK, ASAPsorba Axess & M33A TL Triact triple-action karabiner; & is c/w an integrated additional manual locking system that immobilises the device. Suitable for use on vertical or inclined ropes. EN353-2:2002 as a mobile fall arrestor & a component of a fall arrest system & EN12841:2006 Class A as a back-up rope adjustment device component of a rope access system.

- Conformity: EN12841 type A, EN353-2

£225.36 Ex VAT



DMM Catch

9920

The Catch is a towable back-up device conforming to EN 12841:2006 Type A. The device features a non-aggressive stainless steel cam which is spring loaded allowing it to be positioned on the rope while the user is working.

The Catch incorporates a patented Towable Release Mechanism (TRM). The TRM allows the user to tow the Catch whilst descending, yet will enable it to lock onto the safety line in the event of a main line failure or uncontrolled descent. The TRM has a unique function that will lock the Catch onto the safety line should the user panic and grip the device during an emergency.

For use on approved 11mm diameter ropes complying with EN 1891:1998 Type A or NFPA 1983 (2012), with a maximum lanyard length (including connectors) of 800mm. This lanyard can be constructed using dynamic cowstails, textile or wire rope.

- Conformity: EN12841 type A

£98.50 Ex VAT



SAR Rocker & sling assembly

9457

Rocker Rope Grab for use on 10.5 - 12.7mm dia. rope. Black or gold in colour. High strength aluminium with anodised finish. Weight 169g. Very versatile rope grab suitable as a back-up device for industrial rope access & rescue techniques (prEN12841 Class A), an EN353-2 component within a vertical fall arrest system, an EN358 adjuster component of a work positioning system. When used as a fall arrest back-up device it is best used with the supplied short 30 or 31cms short lanyard (including connectors).

- Conformity: EN353-2, EN358

£83.99 Ex VAT



S.Tec Duck-R

9441

S.Tec Duck-R T02 Rope Access Back-Up Device with a stainless steel frame & spring, + aluminium cam. Designed as a compact back-up rope adjustment device for use on a back-up safety line when using industrial rope access abseiling techniques. EN12841:2006 Type A. Weight 263g. Tested using Teufelberger 11mm and Edelrid 10.5mm EN1891 Type A rope. Other 10.5 - 11mm dia. ropes have provided excellent results

- Conformity: EN12841 type A

£97.11 Ex VAT

Lanyards



Petzl 2m Grillon

2308

Petzl 2m Grillon Lightweight Adjustable Kernmantle Construction Rope Work Positioning Lanyard, L52A 827.823. This lightweight lanyard is multi functional and is c/w a wear sleeve, plus sewn terminated retained Zodiac I Beam Alloy offset Twistlock karabiner (18mm gate opening, EN362:2004) on the fly end of the rope, as well as a captivated 12mm Zodiac I Beam Alloy offset Triplock Karabiner on the adjuster (EN362:2004 T). 596g. EN358:1999 (Work Positioning Lanyards), that is also suitable for use with Work Restraint Techniques. EN795:1996 Class B (fall arrest anchors) suitable for use as a quick adjustment fall arrest anchor.

- Conformity: EN358, EN795 Class B

£132.25 Ex VAT



Petzl Progress Adjust I

2598

PROGRESS ADJUST-I is a single adjustable progression lanyard that allows, when combined with another lanyard, continuous connection for all types of progression (rope ascent, moving along a traverse line...). Thanks to the ADJUST rope adjuster, the length can be quickly and easily adjusted. Reversible, the ADJUST rope adjuster can be placed on the anchor or on the harness ventral attachment point.

- This lanyard requires the addition of two suitable connectors.
- Conformity: EN358

£48.50 Ex VAT

Pulleys



Petzl Tandem Speed pulley

6032

Stainless steel sheaves for excellent durability. The sheaves are mounted on sealed ball bearings for high efficiency (95%). The attachment point will accept up to three carabiners to facilitate use. Rope diameter compatibility is 13mm or less. Cable diameter compatibility is 12mm or less.

- Conformity: EN 12278

Price: £52.33 Ex VAT



Petzl Rescue pulley

6141

A pulley for rescue professionals. It is designed to handle heavy loads or for intensive use. The large diameter sheave is mounted on sealed ball bearings for high efficiency (95%). The attachment point will accept up to three carabiners to facilitate use. Rope diameter compatibility is 7mm to 13mm.

- Conformity: EN 12278, NFPA 1983 General Use

Price: £43.47 Ex VAT



Petzl Partner pulley

6140

- An Ultra compact, very lightweight pulley.
- Designed for daily tasks and for on-site rescue (Tyrolean traverse...).
- Sheave mounted on sealed ball bearings for high efficiency (91%).
- Rope diameter compatibility is 7mm to 11mm.
- Conformity: EN 12278

Price: £28.18 Ex VAT

Edge Protection



Pro Pad & Edge Mat

9518

The ProPad+ is a heavy duty rope protector that is suited to the demands of the outdoor activity industry. Thick natural fibre matting protects ropes against sharp edges typically found at the top of crags, railway bridges, and other sites suitable for abseiling and top-roping. A replaceable wear pad increases the ProPad+'s longevity, and helps it withstand the heavy use of large group sessions. The ProPad+ can be installed on-rope, or attached to the edge itself for increased predictability and protection.

- Conformity: N/A

£62.50 Ex VAT



DMM Edgehog

9894

Designed for use in rope access. The Edgehog fits through deck grating which is found in many industrial situations such as oil rigs, chemical plants and refineries.

- Conformity: N/A

£99.99 Ex VAT



Arco Safety Services Rope Protector 95cm

88810

- 95cm (L) x 17cm (W)
- Double thickness cotton canvas rope protector, colour blue, with Velcro closure along the length plus press studs at each of the ends where additional security is wanted.
- A retaining web loop is also present, one at each end.
- Helps protect rope sheath against light abrasion on rough surfaces and edges.
- Maybe attached to either a rope or structure.
- Conformity: N/A

£10.64 Ex VAT

Footloops Etriers & Suspension Seat



Petzl Looping Four Step Etrier

80430

- Four step etrier with reinforced foot stirrups and top eye loop
- Can be clipped onto an ascender via a connector
- The underfoot straps have abrasion protection

£33.81 Ex VAT



Petzl Adjustable Webbing Footloop

5251

- Adjustable Nylon webbing footloop
- Length is easily adjusted with the mini double-back buckle
- The underfoot strap has abrasion protection

£15.13 Ex VAT



2.2m x 6mm Footloop cord c/w Carbine hook

88360

- 2.2m x 6mm Beal Accessory cord
- Terminated at one end with a captive 8mm stainless Carbine hook
- Complete with 15cm protective plastic sleeve

£10.67 Ex VAT



Singing Rock Franklin Suspension Seat

1210

- Three x tool loops (16kg WLL) fitted
- Ideal as rope access suspension aid
- Max load of the seat is 150kg

£89.00 Ex VAT

Accessories



DMM Bat Plate medium

6566

Textile friendly rigging plates that minimize system height in complex rigging scenarios, and can be bolted together for complete redundancy.

- Conformity: N/A

£54.99 Ex VAT



Petzl Pro Traxion capture pulley

6194

Petzl Pro Traxion Progress Capture Pulley is suitable for hauling systems & as a progress capture device for travel along a Tyrolean traverse. A rope can be installed whilst the pulley is still connected to the anchor.

To use as a simple pulley, lock the cam in the raised position. Sealed ball bearings mounted sheave. Installable directly mid-way on a rope via hinged side plate.

For use with EN1891:1998 ClassA or EN892 textile ropes between 8 & 11mm dia. dependant on application. Also meets test requirements of EN12278:2007. When used as a pulley only 2.5kN x 2= 5kN WLL & 7.5kN x 2= 15kN MBL. When used as a self-jamming pulley 2.5kN WLL, & 4kN MBL.

Lower connection point is for creating different types of hauling systems.

- Conformity: EN567

£83.72 Ex VAT



Petzl Jag System 2m

91980

The JAG SYSTEM haul kit for pickoffs, making a releasable anchor, or tensioning a system, thanks to its 4:1 mechanical advantage and excellent efficiency (sheaves with sealed ball bearings). The collapsed kit is highly compact, allowing it to be used even when the distance to the anchor is very short. The JAG SYSTEM haul kit is quick and easy to deploy: it is ready to use thanks to the flexible cover that prevents any risk of tangling. The haul end is color-coded for instant identification. It is available in three lengths: 1, 2 and 5 meters.

- Conformity: N/A

£184.00 Ex VAT



Petzl Caritool

84830

The CARITOOl tool holder allows the user to select and return tools with just one hand. It slips in through the harness straps and stays in place, thanks to its stabilizing clip. The gate has a protective feature that limits accidental snagging. It is available in two sizes.

- Conformity: N/A

£6.44 Ex VAT



Petzl Spatha knife

80841

The SPATHA knife is designed to accompany the worker at height during all daily tasks. The blade design allows easy cutting of ropes and cordage. It has a carabiner hole for easily attaching the knife to the harness. It is easy to manipulate with its textured wheel, even when wearing gloves, and can be locked in the open position.

- Conformity: N/A

£20.13 Ex VAT

Confined Space Equipment

All who manage or enter a confined space must comply with the Health and Safety Hierarchy of Control and recognise the possible dangers, have the proper safety training and protective equipment (PPE) necessary to ensure the operatives' or their own safety.

Confined Space Equipment Sales

We offer a comprehensive range of personal protective equipment, workwear and safety equipment both own brand and sourced from specialist suppliers. Our Technical Experts are able to choose those best suited to your operatives and your environments.

We offer specialist kit for:

- Gas Detection
- Escape Breathing Apparatus
- Harnesses
- Tripod Bundles

Gas Detection



MSA Altair 4XR

10117

- Outfitted with rapid-response MSA XCell® sensors
- The ALTAIR 4XR can also provide real-time incident awareness to team members, supervisors, safety managers and others when paired with the MSA ALTAIR Connect app via a Bluetooth® wireless connection
- Dust and waterproof IP68 rating (2 meters for at least 1 hour)
- Four-year warranty

£689.00 Ex VAT



BW GasAlert MicroClip XL

10266

- Easy one-button operation
- Extended battery life (especially in cold conditions)
- Dust and waterproof IP68 rating
- Two-year warranty including sensors and battery

£478.00 Ex VAT



Crowcon T4

10306

- Easy one-button operation
- Up to 18 hour battery life
- Dust and waterproof IP65 & IP67 rating
- Two-year warranty including sensors and battery

£417.00 Ex VAT

Escape Breathing Apparatus



Scott ELSA

10022

- Unique cuboid hood with elastomeric neck seal for easy donning and excellent visibility
- Automatic activation – a constant flow of air is provided upon opening the ELSA bag
- Hood design enables it to be worn by those with beards or glasses
- 10 and 15 minute versions available

£425.00 Ex VAT (10 minute)



Scott ELSA Sprint

10023

- Supplied with a positive pressure face mask
- High visibility or anti-static bag
- Tempest demand valve offers excellent flow performance
- 10 and 15 minute versions of Elsa Sprint are available

£534.00 Ex VAT (10 minute)

Harnesses

P & P Safety Britannia FRS Rescue

1076

- Complete with bolero jacket for easy donning
- Two-point fall arrest harness with shoulder rescue suspension point
- 125kg SWL for rescue point
- Conformity: EN361, EN1497

£108.00 Ex VAT

Ridgegear RGH5

1050

- Two-point fall arrest harness with shoulder rescue suspension point
- 136kg SWL for rescue point
- Also available with high visibility webbing with reflective yarn (RGH5 Glow)
- Conformity: EN361, EN1497

£51.65 Ex VAT



Tripod Bundles



Ridgegear Tripod Kit 3

10041

- Kit consisting of RGR1 tripod, 15m RGA4H fall arrest retrieval block, block bracket and tripod bag
- Conformity: EN795, EN360 & EN1496

£1,540.65 Ex VAT



Abtech Safety CST1 Kit

10167

- Kit consisting of T3 tripod, AB15RT 15m fall arrest retrieval block and block bracket
- Conformity: EN795, EN360 & EN1496

£1,384.00 Ex VAT

Working together
to keep your
business safer

Key:

-  Training Facility
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Version 1

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