

# ABARIS

international

## TECHNICAL EQUIPMENT AND APPAREL FOR THE EMERGENCY SERVICES

CATALOGUE



## Over 20 Years of Experience in Technical Access and Rescue

**Established in 2003, Abaris International has a proven track record in the supply of technical equipment and apparel for the Outdoor Professional. Based on the edge of the Peak District on the outskirts of Huddersfield, we are one of the leading suppliers of technical height and water safety equipment in the UK.**

We are also dedicated to equipping the brave individuals who serve in emergency services with the highest quality technical equipment and apparel. Our mission is to ensure that these heroes have the tools they need to carry out their life saving tasks effectively and safely. With a deep understanding of the challenges faced by emergency service personnel, we strive to be their trusted partner in supplying top quality products.

We understand that in emergency situations, there is no room for compromise. That's why we source and provide only the finest quality products that can withstand the rigors of demanding environments.

The safety of both emergency responders and those they assist is paramount. Our products adhere to the highest safety standards to provide optimal protection in hazardous situations.

Recognising that different emergency services have unique requirements, we offer options to cater to specific needs. Our team works closely with clients to ensure they receive tailor made solutions.

At our shop and warehouse in Milnsbridge, we have a large stock of safety, access, rescue and tactical equipment, including all items on an IRATA (Industrial Rope Access Trade Association) equipment wish list!

Customers can try then buy from our premises or simply order for a next day or weekend delivery. We are open for both walk-in sales and internet sales.

Although we are one of the biggest suppliers of Petzl in UK, we are not tied to any manufacturer or supplier and offer independent advice to potential customers on what we think would be best for them. We have a small sales team which means you will get a personal service, but you can be assured that we have the expertise and experience to offer you the best advice on equipment.

Supplying equipment both within the UK and increasing internationally, we are registered as preferred suppliers to many of the UK Fire and Rescue services.

We view our relationships with emergency service agencies as partnerships. Our goal is to forge long lasting connections based on trust, dependability, and shared commitment to public safety.

We take immense pride in playing a role in supporting the dedicated teams who selflessly serve their communities. Our dedication to excellence and our unwavering commitment to safety make us the preferred choice for emergency service equipment and apparel.

**Together, we are making a difference where it matters most.**

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## Why buy from us?

- ✓ **We offer the best prices**  
(Seen it cheaper? Let us know and we'll beat it!)

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- ✓ **We hold stock!**  
(One of the UK's biggest stockists of in particular Petzl/Lyon)

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- ✓ **Next day delivery** for stock items as standard

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- ✓ **Expert advice**  
(Over 20 years of experience in technical access and rescue)

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- ✓ **We genuinely care about our customers**  
(Every customer and order is important to us and we will do everything we can to ensure you are more than happy with our service, products and prices!)

**ABARIS**  
international

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# ROPE ACCESS & RESCUE EQUIPMENT

Essential tools used in the emergency services sector, designed to provide safe access in rescue situations.



# HELMETS

The Ultimate in safety helmets for emergency services and rescue teams.

## Petzl Vertex Helmet

The Petzl Vertex safety helmet has an adjustable dual strength chinstrap to cater for work at height, rope rescue and ground work. The 6-point suspended webbing cradle contours to your head and Petzl's Centrefit system keeps the shell centred. The Flip&Fit system helps to ensure the perfect secure fit and folds into the shell for easy storage. Shock absorption is achieved through deformation of the shell.

**CODE** A010AA00

**FEATURES** • Highly adjustable cradle • Large adjusters and clips for ease of use with gloves • Internal goggles • Low Temperature classification – 20 Degrees Celsius • Ventilated shell for comfort and safety • Side mounting for accessories • Goggle/Head torch band clamp • Silver Reflective markings • Velcro® pads for Lighting options • Replaceable head and head band padding • Optional Full Face Visor

**COLOUR** Green, White Black, Blue, Red, Orange, Yellow

**CONFORMITY** CE EN50365, EAC, AS/NZ 1801, ANSI Z89.1 Type 1 Class E, CE EN397, CE EN12492



## Kask Super Plasma PL Helmet

The lightweight Kask Super Plasma PL is a vented climbing helmet designed for industrial use and conforming to EN12492. The Super Plasma PL's lightness is made possible by the high-density polystyrene insert, which absorbs impact forces. The strong chinstrap, which releases above 500N (50kg), ensures that the helmet stays on your head in the event of an impact. This makes it an ideal work at height helmet and also a technical rope rescue helmet.

**CODE** AHE00005.201

**FEATURES** • Four-point chinstrap conforming to EN12492 • Quick release pinch grip buckle • 10 air intakes for maximum ventilation • Internal air outflow channels for effective ventilation • Air intakes equipped with anti-intrusion grilles to help prevent debris ingress • Quick and precise head band adjustment thanks to the Kask Micrometrical rear size adjustment dial • Kask Up & Down technology provides precise and comfortable height and tilt adjustment • Lateral (side) chinstrap adjustment ensures a good chinstrap fit below your ears • Kask 2Dry comfort padding provides maximum quick drying moisture wicking and freshness • 4 headlamp clips • Ear defender adapter holes • Visor mounting holes • Removable and washable inner comfort padding • Ring on the chinstrap allows the helmet to be connected to a harness

**COLOUR** Yellow, White, Red, Black, Orange, Anthracite

**CONFORMITY** CE EN12492



**KASK**

- ✓ Vented
- ✓ Lightweight
- ✓ High-density polystyrene

## Singing Rock Flash Aero Helmet

Suitable for work at height. Its main purpose is to protect people against falling objects. The helmet has a strong chin strap that can withstand a load of at least 50kg, which prevents the risk of losing the helmet during fall. The helmet has ventilation holes and is therefore suitable for heavy physical work.

**CODE** W9602RX00

**FEATURES** • Helmet construction with shock resistant ABS/PC shell and without EPS lining provides great ventilation and comfort for the user • Fully adjustable headband with two side and two rear adjusting sleeves to regulate the length of the chin straps • Fast, easy and durable size adjustment mechanism on the back of the helmet with UNI size 53–63 cm • Suspension straps easily adjustable to 3 depth levels • Inner padding fully removable and hand or machine washable at 30 °C (86 °F) • Can be safely used in the temperatures ranging from –10 to +50 °C (from 14 to +122 °F)

**COLOUR** Hi-Viz Yellow, Red

**CONFORMITY** CE EN397, CE EN12492

# HARNESSES

Confined space rescue harnesses, specially designed to protect when working at heights.



## SKYLOTEC

### Skylotec Ignite Neon Full Body Harness

The Ignite Neon combines everything needed for a high-quality rope access harness. It has an integrated chest ascender and its own grey loops for attaching the seat board. The built-in attachment points have the Ignite series colour concept: Bright orange for the attachment points in compliance with EN 361, grey for the positioning and sitting attachment points. The high-quality, padded waist harness can be easily adjusted, as can the flexible leg connections, which have high wearing comfort because of the dual adjustment options.

**CODE** G-1153-M/XXL

**FEATURES** • Comfortable harness for rope access applications  
• Integrated chest ascender • Flexible adjustment options

**SIZES** XS/M, M/XXL, XXL/5XL

**CONFORMITY** CE EN361, CE EN813, CE EN358



### Petzl Astro Bod Fast Harness - International version

The Petzl Astro Bod Fast harness is Petzl's harness solution for Rope Access. The integrated Croll L chest ascender sits lower than the old Petzl Avao Bod Croll Fast for more efficient rope ascents.

**CODE** C083BA01

**FEATURES** • Fast buckle on the left shoulder strap for easy donning • Integrated Petzl Croll L • 2 lateral (Side) work positioning metal D-rings • Fast automatic buckles on the leg loops • Fall indicator on the dorsal (rear) attachment point • Fall arrest lanyard connector holders on the shoulder straps • Double-back adjustment buckles on the right shoulder strap, waistbelt, leg loop-waistbelt linking straps and rear dorsal point adjustment webbing • Breathable foam padding in the waistbelt and leg loops • Elastic keepers for straps • 1 rear restraint point • 6 gear loops • 2 Toolbag bag attachments • 2 Caritool points • Velcro® keeper for your Petzl Asap'sorber (40cm) or Asap'sorber Axxess energy absorber

**SIZES** 0, 1, 2

**CONFORMITY** CE EN361, CE EN813, CE EN358, ANSI Z359.11, CSA Z259.10, CE EN12841 Type B, EAC, NFPA 1983 Classe III



### Singin Rock Expert 3D Speed Harness

Fully adjustable harness for rope access with a padded wide waist belt, leg loops, and shoulder straps. Suitable also for work positioning, fall arrest, and work restraint situations.

**CODE** W0079DR03

**FEATURES** • Singin Rock Speed quick release buckles on the waistbelt and leg loops for easy donning • Wide well-padded waistbelt, leg loops and shoulder straps provide excellent comfort • One-sided Easy-Lock buckle on the left shoulder strap provides smooth adjustment • Sternal (front) and Dorsal (rear) fall arrest attachment points • Ventral (lower front) attachment point for descender attachment and work positioning • Lateral (side) and rear waistbelt mounted work positioning attachment points • Triple-lock Singin Rock Ozone karabiner connects the shoulder straps to the waistbelt • Singin Rock Cam Clean chest ascender attachment strap (Cam Clean sold separately) • Loops on the shoulder straps for confined space/rescue spreader • Gear loops each with a 5kg capacity • 2 attachment loops on the rear harness webbing with a 35kg capacity • 4 small attachment loops on the top edge of the waistbelt with a 5kg capacity • 2 small attachment loops near the front of the leg loops with a 5kg capacity • Slots on the waistbelt for the Singin Rock Porter tool holder • Reflective piping on the waistbelt and shoulder straps for increased visibility

**SIZES** S, M/L, XL

**CONFORMITY** CE EN361, CE EN813, CE EN149, CE EN358

# DESCENDERS

Self-braking descender with anti-panic function for working on fixed ropes.

## Petzl I'D S Self-braking Descender

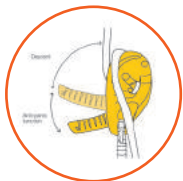
The Petzl I'D S descender featuring auto-locking and anti-panic functions has been primarily designed for rope access and working at height. However, it can also be used as a rescue descender (at an anchor), a releasable anchor and a belay device.

**CODE** D020AA00

**FEATURES** • Auto-lock system locks the load automatically  
 • Anti-panic function helps to reduce the risk of an uncontrolled descent  
 • The rope can be loaded without removing the device from the harness  
 • Stainless steel wear plate improves durability  
 • Device marking helps to install the rope properly  
 • Anti-error catch helps prevent incorrect rope installation  
 • Two descent modes - over the stainless-steel wear plate or in the v-shaped rope friction channel  
 • Ergonomic handle for controlled descents  
 • Rope can be pulled through the device without manipulating the handle (during occasional ascent, a reverse haul system or belaying)  
 • Grub screw used to captivate the I'D in a pre-rigged rescue kit  
 • Maximum descent speed of 2 metres per second (2m/s) (0.5 metres per second (0.5m/s) for loads over 120kg  
 • 250kg rescue capacity • Certified Belay device

**NOMINAL MAXIMUM LOAD** 150kg

**CONFORMITY** NFPA 1983 Technical Use, CE EN15151-1, CE EN12841 Type C, ANSI Z359.4, CE EN341 Class A Type 2



Auto-locking and anti-panic



## Harken CMC CLUTCH Multi-purpose Rope Travel Device

A multi-purpose rope travel device engineered to assure rescuers and access professionals are prepared for the most situations possible.

**CODE** IN401

**FEATURES** • The CLUTCH combines the attributes of more expensive multipurpose devices with those of less sophisticated wearable personal descenders. Rescue teams can carry less equipment while assuring they're prepared for even the most technical rescues  
 • The patented mechanical geometry inside CLUTCH and its ergonomic handle, combine for better control across the load range in descent  
 • The CLUTCH features a faceted ratcheting sheave of stainless steel that provides secure rope holding and audible progress capture. It also proves to be uncommonly efficient on ascent or haul  
 • Designed for efficient operation, ease of use and optimal control. Its innovative double-latched side plate is independent of the device's attachment point and resists inadvertent opening. Rescuers and access professionals can change rope without disconnecting  
 • 10.5-11mm rope diameter compatible device certified to NFPA 1983 (G-Rated), ANSI Z359.4 and EN 12841/C, 341/2A, and 15151/8 (up to 200m/240kg)  
 • Opening side plate is secured with a patented, two-step safety actuation. The CLUTCH has a force-limiting sheave for overload protection. An Anti-panic function automatically locks the device during descent if the handle is pulled too far

**NOMINAL MAXIMUM LOAD** 840g

**CONFORMITY** ANSI Z359.4, CE EN12841, NFPA (1983), CE EN341 Class A Type 2, CE EN15151/8

## Skylotec Spark Descender

The lightweight and compact Skylotec Spark Descender has been primarily designed with industrial rope access and working at height in mind. Designed without anti-panic function, which enables fast, precise and uninterrupted abseiling. It is also a certified rescue descender.

**CODE** A-056

**FEATURES** • 100% metal construction ensures durability and long service life  
 • Compact and ergonomic design. The device sits perfectly in your hand  
 • Ergonomic handle for controlled descents featuring:  
 • Auto-return. The handle locks automatically  
 • Designed without anti-panic function, which enables fast, precise and uninterrupted abseiling  
 • A safety latch that prevents inadvertent handle operation  
 • A hole to facilitate remote operation  
 • The rope can be loaded without removing the device from the harness  
 • Intuitive rope insertion (device markings also helps to install the rope properly)  
 • Self-locking side-plate automatically locks when you put the rope under tension  
 • Rope route through the device helps to prevent rope twist and kinking and improves durability  
 • Push button side plate opening  
 • Rope can be pulled through the device without manipulating the handle (during occasional ascent or hauling)  
 • Compact size enables parallel descenders descent for rope rescue systems  
 • Maximum descent speed of 2 metres per second (2m/s) • 250kg rescue capacity

**NOMINAL MAXIMUM LOAD** 141kg (one person) 250kg (rescue)

**CONFORMITY** CE EN15151-1, CE EN12841 Type C, CE EN341 Class A Type 2



# ASCENDERS

Left and right-hand light alloy ascenders with ergonomic rubber grip for climbing ropes.



## Petzl Ascension Right-handed Ascender

The Petzl Ascension is a rope clamp with an integrated handle designed for rope ascent.

**CODE** B17ARA

**FEATURES** • Slides in one direction and locks in the other • Safety catch for easy opening with one hand • Moulded rubber handle features index finger area and supportive base for optimal grip • Large upper section enables two-handed operation • Wide handle opening for use with gloves • Lower attachment hole can take 2 karabiners for use with a lanyard and footloop • Toothed cam with self-cleaning slot which helps prevent dirty and ice build-up • Fully integrated cam and safety catch prevents inadvertent snagging • Markings on the frame help to correctly install it on the rope • Upper hole for captivating the rope

**CONFORMITY** UIAA, CE EN567, CE EN12841 Type B, NFPA 1983 Technical Use EAC



## SAR Clean Cam Right-handed Ascender

The SAR Ascender is made for continuous use in the most arduous of conditions. The frames are formed using high strength aluminium plate and it has a stainless steel self clean cam. The handle grip is of soft moulded nylon.

**CODE** RA023L

**FEATURES** • Slides in one direction and locks in the other • Safety catch for easy opening with one hand • Moulded rubber handle features index finger area and supportive base for optimal grip • Large upper section enables two-handed operation • Wide handle opening for use with gloves • Lower attachment hole can take 2 karabiners for use with a lanyard and footloop • Toothed cam with self-cleaning slot which helps prevent dirty and ice build-up • Fully integrated cam and safety catch prevents inadvertent snagging • Markings on the frame help to correctly install it on the rope • Upper hole for captivating the rope

**CONFORMITY** CE EN567

Hand ascenders for a safe and smooth ascent



## Singing Rock Lift Right-handed Ascender

Singing Rock Right Hand Lift Ascender. Hand ascenders for safe and smooth ascent. Integrated handle designed for rope access, bigwall climbers or special forces.

**CODE** RK804BX0R

**FEATURES** • Available in two variants – for the left and right hand • Stainless steel toothed cam for higher corrosion resistance and for any conditions (frozen or dirty ropes) • Over molded grip and ergonomic upper part for a comfortable and powerful grip • Wide lower hole allows to connect two standard karabiners • Upper hole for clipping a karabiner around the rope • Trigger with a short descent feature • Marked with a unique number

**CONFORMITY** CE EN567, CE EN12841 Type B



# FALL ARREST/BACK UP DEVICES

Safely arrest a fall, preventing users from the shock loads of a sudden fall.



## Petzl ASAP Lock Mobile Fall Arrest Device

The Petzl ASAP Lock mobile fall arrester with locking function is the market leading back-up device for rope access systems. At moderate speeds, the locking wheel runs freely in both directions, following the user. However, when a rapid movement occurs, the wheel stops, pinching the rope between the wheel and the ASAP frame, thus stopping the user. The ASAP can also be used as a primary belay device in a fall arrest system.

**CODE** B071BA00

**FEATURES** • Drop resistant • Integrated lock function prevents rope being pulled through the device in strong winds • The wheel locks even if it's grabbed by the user • Works on a taut rope • Clear instruction markings on the ASAP frame • Quick and easy to install anywhere on the rope • Works vertically or on inclines • Easy to unlock the wheel • Locking wheel teeth help to quickly engage the rope in the event of a sudden acceleration

**CONFORMITY** CE EN12841 Type A, CE EN353-2, ANSI Z359.15, EAC

The best way to maximize safety when progressing at height



## SAR Rocker Rope Access Back Up Device

The Rocker is a rope lock device used in rescue, rope access, rapid intervention and fixed rope sports climbing.

**CODE** RA003BLK

**FEATURES** • Flexible rope safety brake • Fixed rope safety brake • Belay brake • Tensioned line brake • Hauling system brake • For Work positioning

**CONFORMITY** CE EN358, CE EN12841 Type A, CE EN353-2



## S-Tec Duck R Rope Access Back up Device

The S-Tec Duck R is an industrial rope access back up device that complies to the EN12841 standard and is tested for a two person rescue load.

**CODE** DUCK

**FEATURES** • The S-Tec Duck R is an industrial rope access back up device that complies to the EN12841 standard and is tested for a two person rescue load

**CONFORMITY** CE EN12841 Type A

# FOOTLOOPS

Range of footloops to aid rope access ascending.



Quick adjusting system with On/Off function

## Petzl Footape Adjustable Webbing Footloop

Footloop for use with an ascender/jammer e.g. Petzl Ascension Hand Ascender or the Petzl Basic. Made from reinforced abrasion resistant webbing tape, it can be easily and quickly adjusted using the DoubleBack buckle for the users specific needs. The tread area is slightly rigid to make it easier to step in to and there is an elastic keeper that can be used to help keep the foot in the loop.

**CODE** C47A

**FEATURES** • Attaches to the Ascension ascender for rope ascents • Underfoot strap is abrasion-resistant and is slightly rigid to make it easier to step into • Adjustable elastic keeps the foot in the foot loop with any type of shoe • DoubleBack buckle easily and quickly adjusts length of footloop

## Singing Rock Footer II

The Footer II is lightweight and has a reinforced easily adjustable footloop.

**CODE** W1024BX00

**FEATURES** • Light and strong • Big loop for easy releasing the webbing • Small loop for attachment to a karabiner (karabiner not included) • Reinforced step loop

## Beal Pro Air Step

Adjustable footloop with quick adjusting system around the foot for ascending fixed ropes with an ascender.

**CODE** BSTEP

**FEATURES** • Quick adjusting system with On/Off function. In the On position, the users foot stays locked in the footloop • In the Off position, the adjustment system does not engage, meaning the users foot is not locked • A large buckle facilitates adjustments of the footloop, even when wearing gloves • A stiffener in the loop helps to place a foot inside it • Reinforced with webbing to help protect against abrasion

# KARABINERS & COWSTAILS

Used in rope-intensive activities such as climbing, caving, sailing, rope rescue.



**Singing Rock Ozone Oval Triple Lock Karabiner**

Oval karabiner designed to be used with pulleys, ascenders, and descenders.

**CODE** K0018AA00

**FEATURES** • Triple lock gate action • Keylock nose • Unique production number

**CONFORMITY** CE EN362, CE EN12275



**Petzl 10mm OK Oval Triact Karabiner**

This lightweight karabiner made of aluminium has an oval shape that allows optimal loading of devices.

**CODE** M33ATL

**FEATURES** • Symmetric shape is ideal for use with belay devices to maximise efficiency no matter which end is closest to the device • Optimal strength to weight ratio, the H cross-section ensures an optimal strength and protects the markings from abrasion

**CONFORMITY** UIAA, CE EN362, CE EN12275, EAC



**At Height UK Steel Oval Screwgate Karabiner - Hook Nose**

Manufactured to give a high strength to weight ratio.

**CODE** K10SG

**FEATURES** • Individual serial number

**CONFORMITY** CE EN362



**Lyon Industrial Cowstail**

A basic dynamic rope that conforms to EN892 produced by Beal for Lyon. Suitable for a range of applications. This rope is supplied as a hanked bundle.

**CODE** LICTA

**FEATURES** • Rope selected for its balance of dynamic performance and longevity • Pre-cut to reduce wastage • Provided with instructions for use

**SIZES** 4m & 5m, Diameter 11mm

**COLOUR** Various

**CONFORMITY** CE EN892



**Singing Rock Industrial Cowstail**

The Singing Rock Cowstail is a pre-cut length of dynamic rope which can be tied to the main attachment point of a harness and used as an anchor lanyard (sometimes also called a device lanyard), as part of a rope access system.

**CODE** L0540C500

**FEATURES** • 11mm dynamic kernmantle rope (EN892) • Individual serial marking • Thick sheath providing good abrasion resistance and longevity • Ultrasonic end sealing

**SIZES** 4m & 5m

**COLOUR** Yellow

**CONFORMITY** CE EN892



**Teufelberger Dynaflex Dynamic Rope 11.3mm**

This durable dynamic rope designed for use in industry (for lead climbing up towers or for industrial cowstails), for rope rescue and for sports climbing.

**CODE** 7365174-METRE

**FEATURES** • Compact 40- or 48-plait cover • Very grippy handling • High abrasion resistance

**SIZES** 4m & 5m, Diameter 11.3mm

**COLOUR** Standard

**CONFORMITY** CE EN892

# SEATS

A variety of search and rescue seat harnesses designed for optimum performance and use.



## Singing Rock Franklin Seat

The Singing Rock Franklin is a work positioning seat that provides comfort during industrial rope access work. The wide webbing straps don't press into your thighs and the wide sitting area provides good stability and comfort during prolonged suspension.

**CODE** W0010YB00

**FEATURES** • Available in black and yellow or just black • 460mm x 160mm wide sitting area • Rock&Lock smart buckles for easy adjustment • 3 metal D-rings with 50kg capacity • Bottom D-ring can be connected (by karabiner) to the work restraint point on the rear of the harness when not in use • Wide webbing straps provide better comfort

**MAXIMUM LOAD OF SEAT** 250kg



## Petzl Podium Seat

The Podium provides optimal comfort during prolonged suspension. The wide sitting position offers excellent stability. Rigid sides prevent the webbing straps from cutting into the thighs. The easy-to-use seat has two equipment loops and a rear hook, making it easier to store in order to facilitate movement.

**CODE** C087AA00

**FEATURES** • Fully adjustable straps with Doubleback buckles • Rigid sides • 2 gear loops • Rear hook attaches to harness restraint point when not in use • Compatible with the Petzl Astro Bod Fast and Astro Sit Fast and also the old Avao Bod Croll Fast



## Beal Pro Air Sit

The Beal Air Sit provides seating comfort during prolonged suspension, with rigid sides the Beal Air Sit prevents the webbing straps from cutting into the thighs. The easy-to-use seat has two equipment loops and a rear hook making it easier to store in order to facilitate movement.

**CODE** BSAS

**FEATURES** • Triangulation of the 2 lateral attachment points assists stability • Durable and breathable comfort padding • 2 plastic lateral gear loops are pre-shaped for ease of clipping • 4 mini gear loops are equally available on the sides to attach 'AIR-LEASH' extendable tool holders or 2 'TOOL-BUCKET' tool pouches • A ring under the seat can be used to attach a bag



Record keeping made simple

**Manage, monitor and maintain your inventory with a robust and efficient cloud-based platform.**

Turn to pages 56 – 59 to find out more.

# BAGS

Rescue bags, designed practically, robustly and effectively, for all aspects of rescue.



## Abaris Personal Rope Access Kit Rope Bag 31/38 Litre

Durable 31/38 Litre Rope Bag with carry handle, carry strap and drawcord closure. This is by far the most popular rope access equipment bag with capacity for 100m of low stretch/semi-static rope and some rigging gear, or for your complete rope access equipment. Industry standard rope access bag, hard wearing rope and rigging bag. These Abaris personal Kit/Rope Bags come with the Abaris logo.

**CODE** A10T-AB-B

**FEATURES** • Size: 31/38 Litre (Suitable for 100m of 10.5mm/11mm Low Stretch rope) • Height 58cm • Carry handles: Twin shoulder straps, Twin side loops, Top handle, Side handle • Closure: Drawstring closure tube, Drawstring top closure • Pocket: Clear A5 front pocket • Rope tie in point: Internal tie-in loop

**COLOUR** Blue or Black



## Beal Pro Rescue Bag 40 or 60 Litre

The Beal rescue bag is very robust, it is capable of holding a rope up to 200m in length and basic hardware and with the adjustable rucksack carry straps, it is ideal for rapid access operations.

**CODE** BSAC.PR40

**FEATURES** • Lid with transparent internal pocket to list contents • A clear, external panel can be personalised to promote identification • Adjustable shoulder straps • Webbing loop under the bag to be able to guide it from the bottom via a 'tag line' • 1 removable, internal daisy chain gear loop • 1 lateral carry handle • 40 Litre Bag - capable of holding a rope up to 100m and basic hardware • 60 Litre Bag - capable of holding a rope up to 200m and basic hardware

**COLOUR** Yellow, Blue



## Petzl Bucket 15, 30 or 45 Litre

The Bucket Bag is simple and durable piece of kit for storing rope and any associated gear. It keeps its shape and remains upright, even when empty.

**CODE** S001AA02

**FEATURES** • Free standing rope bag • Bag remains upright and has an exterior folding lid system that allows easy access to the contents of the bag • External zippered pocket for personal effects • Transparent external window for displaying an equipment identification card • Two large, comfortable carrying handles • Adjustable shoulder straps, so it can be carried on the back • Interior loop can be used as attachment point for rope • Coated fabric bottom for durability in difficult environments and for longevity of the bag • Water-resistant fabric • Excellent durability for intensive use • High strength TPU (PVC-free) material allows for regular to intensive use • Resistant to UV exposure, oil, grease and high and low temperatures

**COLOUR** Black



# STRETCHERS

A range of stretchers for virtually every kind of rescue situation.

## Abtech Slix 100 Bariatric Rescue Stretcher Kit

A Bariatric stretcher designed for the transport and evacuation of clinically obese persons. A robust, compact and lightweight stretcher. The flexible material combined to a smooth finish allows easy sliding and permits the stretcher to be rolled to facilitate transport. No webbing passes under the stretcher preventing damage whilst dragging. Strong handles around the stretcher allow it to be manoeuvred by several rescuers. The stretcher may be hauled vertically or horizontally. The lifting strops secure and allow the stretcher to mould around the casualty.

**CODE** SLIX100XLKIT

**FEATURES** • Basic four point vertical lifting, lowering and suspension • Conversion to loop rope handles for stretcher carrying • Four single legs for dragging and manoeuvring the stretcher around obstructions • Easily carried rucksack style, roll top transport bag

**CONFORMITY** 93/42/EEC (Class 1)



**ABTECH**  
SAFETY



## SAR Evac Body Splint Confined Space Evacuation Stretcher

Designed by one of the leading technical rescue specialists in UK, the Evac Body Splint Stretcher is a wrap-around stretcher used for the evacuation of a casualty from confined spaces or from height in a vertical, horizontal or angular mode of lift.

**CODE** ST003, ST021



**FEATURES** • Six horizontal lifting loops (three down each side positioned along the main trunk/torso of the casualty) • The two main vertical lifting loops are positioned at the shoulder ensuring a true vertical lifting position for the casualty • Head strap has two fitting systems to provide firm head restraint • The head section can be formed into a cone to disperse debris when dragging through confined spaces (The strap holding the stretcher in its rolled position has a fitted pad and can be used for head restraint by threading it around the outer loops on the coned area) • All the main casualty securing cross straps are made of 50mm webbing with adjustable two piece clip buckles • Extra thick lower outer skin to make it more abrasion resistant • Lightweight upper skin material to keep the overall stretcher weight down • The lower outer material is orange and made from flame retardant, heavy duty PVC reinforced nylon. The Inner and bag are made from standard PVC reinforced nylon

**CONFORMITY** EU Medical Devices Regulations 2017/745, Class 1 Medical Devices



**CASCADE**  
RESCUE

## Cascade Rescue Professional 2 Piece Tapered Stretcher

The Cascade Rescue Professional Series Lifters offer the best of all worlds. Reasonable pricing with the most advanced features of any rescue stretcher available today.

**CODE** CRC-RSL-PSS2

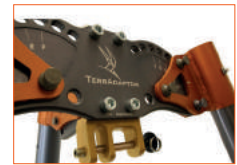
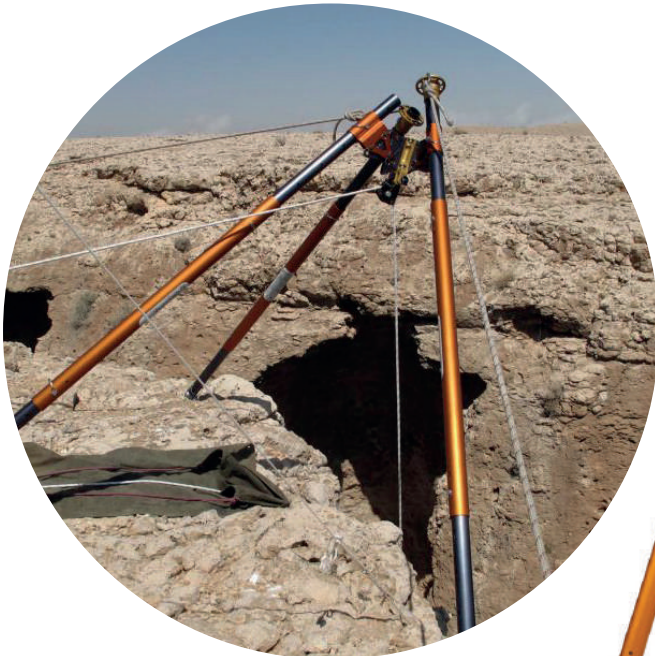
**FEATURES** • FastLock System comprised of (2) FastLock Couplers and a two-part Interleave Plate allows for rapid assembly and take down • Integral Padded Patient Contour Support • Four QuickTAB Patient Restraint Straps • Four Patented Articulating Lift Points • Replaceable HDPE Mesh Liner • Tested to Mil Spec and ASTM F2821-10

**CONFORMITY** ASTM F2821-10

# TERRADAPTOR™

The most versatile portable anchor systems available for use in rescue, industrial and wilderness environments.

## The Ultimate Rescue Tool



TERRADAPTOR™

### TerrAdaptor™ Symmetric Tripod

Symmetric Tripods are typically used for straight vertical access such as above manholes or access hatches. When straddling a manhole or access hatch, a symmetric tripod's feet are equal distance from the centre of the manhole or hatch. All three legs are equally loaded. This is most often the strongest tripod configuration.

CODE NFPA230100

- FEATURES** • TerrAdaptor™ Tripod Head • 2 Offset Leg Clamps with 3 Load Locking Pins each • Main Attachment Pin • 3 Legs Kits complete with Feet, Hobble Plates & Baskets • Centre Leg Clamp with 3 Load Locking Pins each • 3 Rope Hobble Sections • Cotter Pin Kit • Leg Coupling Pin • 2 Lash Ring with 1 Coupling Pin each • TerrAdaptor™ Head/Accessory Bag • 2 TerrAdaptor™ Leg Bag • TerrAdaptor™ User Guide



View more  
<https://youtu.be/ePEaJS35ZTQ>



## TerrAdaptor™ Capstan Winch System

The TerrAdaptor™ system employing a capstan style winch is used for raising and lowering typical rescue loads of 300 to 600 pounds using ropes common to rope rescue. Capstan winches are not designed to catch a falling load nor does it employ any type of braking mechanism. If fall protection or a belay line is required then it should be rigged independently.

Raise loads by turning the handle in the direction that provides the best mechanical advantage for your situation. Depending on the weight of the load and the speed needed to raise the load, it may be more efficient to place one foot near the base of the tripod leg or lash the leg to the surface for greater stability. Note that the winch can be rigged for progress capture by attaching prussic or other progress capture devices to the rigging points on the winch bracket.

The new SMC TerrAdaptor™ Capstan Winch System mounts on any grey leg tube section in any position on the TerrAdaptor™ multi pod. A stainless steel rope guide ensures that the rope enters the capstan at the correct angle for the greatest grip. Clip points on the front and rear of the bracket can be used for progress capture devices such as a rope grab or a prussik.

The TerrAdaptor™ Capstan Winch Bracket employs a lightweight stainless steel loop that guides the rope into the capstan at the correct angle for maximum grip of the rope. The guide loop can also mind prussics which can simplify progress capture rigging.



### TerrAdaptor™ Capstan Winch System

The TerrAdaptor™ Capstan Winch System comes fully assembled with the Harken 40.2 ST two speed winch, including the Harken 10 inch lock-in aluminium speed grip handle.

**CODE** 230552

**FEATURES** • Includes a Harken 40.2ST two speed, self-trailing capstan winch • Engineered TerrAdaptor™ winch bracket • Designed to work with progress capture devices • Made from anodized aluminium • Stainless steel rope guide

# TORCHES

Powerful, lightweight rechargeable headlamp for industrial use.



## Petzl Pixa 3R Rechargeable Head Torch

Petzl Hands-free Lighting Pixa 3R Head Torch, with rechargeable batteries. ATEX Zone 2 the Pixa 3R headlamp is a rugged, rechargeable headlamp suitable for frequent use by professionals.

**CODE** E78BHB2

**FEATURES** • Weight (Kgs): 0.145 • Accreditation: CE, ATEX : Zone 2/22 • Watertightness: IP 67 (waterproof to -1 meter for 30 minutes; no maintenance required after immersion) • Technology: CONSTANT LIGHTING • Beam pattern: Wide, mixed or focused • Energy: Rechargeable Lithium-Ion Polymer battery, 930 mAh • Recharge time: 3 hrs

## Petzl Pixadapt Headlamp Mounting Accessory

The Petzl Pixadapt is a helmet mount designed to hold a Pixa head torch on a helmet and still keep the option of adjusting the tilt of the headlamp. Pixadapt is compatible with Petzl helmets with or without eye shield. For other helmets, verify the compatibility of your glue with the helmet manufacturer.

**CODE** E78005

**FEATURES** • Consists of one piece: adhesive backing allows the PIXADAPT to remain attached, while the headlamp is easily removed • Allows the user to easily mount a PIXA headlamp on a helmet • Compatible with PIXA 1, 2, 3 and 3R headlamps • Maintains the option of adjusting the tilt of the headlamp • Compatible with Petzl helmets with or without eye shield. For other helmets, verify the compatibility of your glue with the helmet manufacturer



Compact and robust headlamps



## Petzl Pixa 2 ATEX Head Torch

Suitable for proximity lighting, with constant lighting technology that ensures brightness does not gradually decrease as the battery drains. Can be worn on the head, mounted on the helmet, or placed on the ground. Excellent resistance to falls (2m), impacts, and crushing (80kg). Resistant to chemicals. May be used in explosive environments (ATEX: zone 2/22). IP 67 (waterproof to 1m for 30 minutes, no maintenance required after immersion).

**CODE** E78BHB2

**FEATURES** • ATEX zone 2/22 certified headlamp maximum 80s lumen output • Dual lighting modes for proximity vision and movement • IP67 waterproof up to 1 meter for 30 minutes • Impact resistant and resistant to falls (2m) and crushing (80kg) • Includes washable elasticated headband and mounting plate • Requires 2 x AA/LR06 batteries (included)

Compatible with Pixa 1, 2, 3 and 3R headlamps



# WATER RESCUE

Critical equipment for the purpose of aiding in the rescue and recovery of individuals in emergency situations.



# INFLATABLES

Designed for rapid inflation and instant deploy, a must for professional rescue teams.



## WRS Megasled

Rescue board for up to 6 people in fast-flowing water and with the tailgate open. When the tailgate is closed, the capacity is around 8-10 people (1.000 kg)

### CODE WARMS1

**FEATURES** • **High Volume Sponson Tubes** - With a raised bow height the sled is able to handle swift water tethers and rescues reducing the risk of the bow diving when loaded with a rescuers or casualty. The high volume sled maximises stability and confidence • **Inflation and over pressure valves** - Leaffield valves are used and are widely recognised as world leaders in valve manufacturing. Our valves all work with boat inflation kits • **Low profile grab handles** - Fitted with 6 low profile grab handles, aiding team carries and in-water casualty management • **1000kg (10KN) breaking load D rings attachments** • **6" Airdeck hull** - Using our factories world leading knowledge in stand up paddle board manufacturing we can offer inflatable hulls that match that superb shape, stiffness and form • **3 Chambers** - The sled is built with 3 separate inflatable chambers, providing added security should one of the chamber become compromised • **Reinforced hull** - A additional fabric strake is added to the hull to increase durability in service • **Transom Flap** - converting the Sled from open back self bailing craft to a sealed dry deck area for transportation of flood victims were staying dry is preferable • **6 Person craft** - The sled has been designed to carry 6 occupants happy in swift water with the Transom Flap down. When Transom Flap is in use the capacity is 1000kg approx 8-10 people (Note the when Transom Flap is used the craft is no longer self bailing) • Comes complete with Standard Bag



**LENGTH** 363cm

**WIDTH** 180 cm

**TUBE WIDTH** 52cm

**FLOOR THICKNESS** 15cm (6")

**CAPACITY** 6 people - 600kg / 1000kg with active Transom Flap

**WEIGHT** 32 kg

**PROPULSION** Canoe Style Paddles

**PACK SIZE** 120cm x 60cm x 35 cm

**VALVES** Leaffield C7 and A6 Pressure Relief Valves on each Chamber

**D-RINGS** 9 Stainless Steel each with a 1000kg Breaking Load

**WARRANTY** 3 Years

# INFLATABLES

## WRS Rescue X-Sled

High Volume Bow and Rocker - With a raised bow height the X-Sled is able to handle tethers in swift water whilst reducing the risk of the bow diving when loaded. The increased volume maintains stability when occupied by a casualty or rescuer.

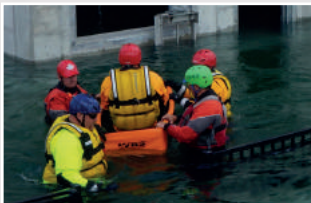
### CODE WARXS1

**FEATURES** • **Inflation and over pressure valves** - Leafield valves are used and are widely recognised as world leaders in valve manufacturing. Our valves all work with boat inflation kits  
 • **Low profile grab handles** - Fitted with 15 low profile grab handles, aiding team carries and in-water casualty management  
 • **6" Airdeck hull** - Using our factories world leading knowledge in stand up paddle board manufacturing we can offer inflatable hulls that match that superb shape, stiffness and form  
 • **3 Chambers** - The sled is built with 3 separate inflatable chambers, providing added security should one of the chamber become compromised  
 • **Double Layer Drop Stitch Fabric Hull** using new Fusion Technology to create a light strong platform  
 • **3 Person craft** - The X-Sled has been designed to carry 2 rescuers and 1 casualty. Although the sled will float up-to 5 people successfully this does affect its use in turbulent water.



- LENGTH** 355cm (12')
- WIDTH** 122 cm (48")
- WEIGHT** 19.5 kg (44lbs)
- TUBE WIDTH** 24cm (10")
- FLOOR THICKNESS** 150mm (6")
- BOW RISE** 54cm (21")
- AIR CHAMBERS** 3
- VALVE TYPE** Leafield C7/D7 and A6 PRV

- D-RINGS** 5 Stainless Steel with a 1000kg Breaking Load
- NUMBER OF HANDLES** 15
- BAG** Included
- SWIFT WATER CAPACITY** 3 people 350kg  
5 People on Calm Water
- PROPULSION** Kayak or Canoe Style Paddles
- WARRANTY** 3 years



## WRS Evacuation Sled XL

The Evacuation Sled has been developed to address the need for a small craft capable of evacuating people both injured and mobile victims from the flood water.

### CODE H0ES2

**FEATURES** • The Evac Sled is fully inflatable, pressured to 11 psi creating a solid fully floating platform • The unique design allows the Evac Sled to be used as a flat mat or folded around the victim to create a dry craft • The drop stitch design made from TPU provides excellent protection to persons being transported and is highly effective at extracting people from the water to a dry and safe environment

- LENGTH** 200 cm
- WIDTH** 64 cm
- Height 40 cm
- CAPACITY** 160 kg
- WEIGHT** 9 kg
- PACK SIZE** 60 x 30 x 20 cm

# DRY SUITS

Providing the wearer with environmental protection by way of thermal insulation and exclusion of water.

## WRS Leven (Agressor) Dry Suit

A fully breathable suit offering comfort to water rescue teams working in both flood and swift water environments for long periods. The Leven (Agressor) Dry Suit offer great freedom of movement and breathability, with an easy entry chest zipper making self donning simple and secure.

**CODE** MDS2

**FEATURES** • 3 Layer breathable fabric • Large front entry YKK chest zipper • Twin Latex and adjustable over cuffs, and neck seals • Articulated padded knees • Tough nylon fabric on seat area • Internal adjustable braces • Integrated latex dry sock • Reflective SOLAS tape on cuffs • Articulated arms • Convenience zipper • Smart phone pocket on arm and chest

**SIZES** S, SM, M, MB, LM, L, LB, XL, 2XL, 3XL



Red



Red/Grey

*Palm*

## Palm Rescue Dry Suit

Made from a high performance, breathable 4-layer fabric with tough 330D nylon face for durability. The flexible YKK AquaSeal front zips are individually tested by YKK. Each complete suit is also individually pressure tested at our factory. Easy to maintain and keep operational for frequent use. Designed with fewer seams for extra durability and ease of maintenance. The latex gaskets are glued to simplify your own in-house replacement.

**CODE** 12137-322-555

**FEATURES** • Integral belt and braces • In-house replaceable latex neck, wrists and socks • Padded Armortex reinforcement at elbows, knees and seat • Latex neck gasket • Latex wrist gaskets • Velcro® adjustable cuffs • Integral belt and braces • YKK AquaSeal front entry zip • YKK AquaSeal relief zip • Latex socks • High cargo and document pocket with writing surface • Padded Armortex reinforcement at elbows knees and seat • Velcro® shoulder patches for detachable ID • Reflective SOLAS tape

**SIZES** S, SM, M, MB, LM, L, LB, XL, 2XL, 3XL



# BASE LAYERS

Thermal base layers, the all-in-one thermal suits for water, river and flood rescue professionals.



Men's: Grey with Blue trim



## Palm Tsangpo Baselayer Socks

The Tsangpo thermal socks are made from warm Pontetorto fleece, with Polygiene odour control treatment. They are ideal for wearing inside dry suit socks.

**CODE** 11802-M

**FEATURES** • Pontetorto fabric • Waffle fleece • Polygiene's Bluesign approved treatment is manufactured in the EU using low concentrations of silver salt recovered from recycled electronics.

**COLOUR** Jet Grey

**SIZE** S, M, L, XL

## WRS Fleece Under Suit

Made from 300 gram high pile fleece offers excellent protection from cold water when used in combination with a dry suit. Featuring unique neoprene cuffs, acting as an additional barrier to water ingress through your dry suit wrist seals. The 2 way YKK plastic zipper made super chunky for easy location in poor light and when you need to go!

**CODE** THUS1

**FEATURES** • Fabric, 300 gram pre-pilled fleece • Two way heavy duty nylon zip • Seam, 3 thread overlock, warm and lightweight • Neoprene anti wicking cuffs • Single Chest pocket with hook and loop closure • Diamond crotch

**COLOUR** Blue, Grey

**SIZES** M, L, XL, XXL, XXXL



Women's: Grey with Purple trim



**View more**  
<https://youtu.be/SpLeHlhwRA>

## Palm Tsangpo Base Layer Men's & Women's

The Palm Tsangpo Suit is now made from super cosy and soft, stretchy Pontetorto fabric which is additionally treated with odour control. The two way front zip makes this suit versatile while under a dry suit for those quick relief moments!

**CODE** Men's 11704-XL Women's G11746-WM

**FEATURES** • Single Piece • Pontetorto Tecnostretch fleece (65% Polyester, 25% Polypropylene, 10% elastane) • Form fitting, No underarm seams – prevents chafing • Flatlocked seams • Zipped chest pockets • Full length two-way front zip • Soft binding on cuffs • Polygiene odour control treated

**SIZES** Men's S, M, L, XL, XXL, MB, LT

**SIZES** Women's WS, WM, WL, WXL



## Petzl Beanie

The seamless fitted design and side vents make it comfortable to wear under a helmet, without getting in the way.

**CODE** A016BA00

**FEATURES** • Upper section is breathable, to limit perspiration inside the helmet • Seamless, fitted design for optimal comfort with the helmet • Lateral slots in front of the ears ensure hearing is not impeded • Machine washable up to 30°C

**SIZE** M/L, L/XL



## Palm Tsangpo Hat

A fleece beanie hat made from soft, stretchy Pontetorto fabric.

**CODE** 11081

**FEATURES** • Armortex reinforced palms • Amara reinforced back of the hand • Grippy finger tips • Cuff pull tab

**COLOUR** Grey

**SIZE** One size

# PFD'S

Personal Flotation Device, developed by industry experts for deployment in the toughest of conditions.



## WRS Rescue Wrap PFD

The WRS Rescue PFD has two front panels, each connected to the rear PFD panel with a shoulder strap, side panel, side straps and waist strap. The user wraps the outer front panel over the inner, secures the wrap connection with two super strong side buckles, a rescue harness, a shoulder whistle clip and a side release waist buckle.

**CODE** REWPFD-XXL

**FEATURES** • Close at hand shoulder whistle clip • Left and right handed split D rings for cowstails attachments • Horizontal zip, easy access knife pocket with gear clip. Durable metal zip slider • Huge 3D pocket suitable for a radio, with plastic gear clip and durable metal zip slider • 3D pocket specific for gloves, with plastic gear clip & durable metal zip slider • Huge 3D pocket suitable for safety gear, with plastic gear clip & durable metal zip slider • Velcro® loop panel for team ID badges • Velcro® loop panel for ID or role badges • Shoulder mounted plastic gear clip, with elastic loop to house a glowstick • Rear positioned sewn tab for light beacon attachment • Adjustable length harness for super quick and safe releasing when needed most • Slim line

**SIZES** SM, M, MB, LM, L, LB, XL, 2XL, 3XL



## Palm Rescue 800 Water Rescue PFD

Setting the standard for swiftwater rescue PFDs, this benchmark design is the first choice for Emergency Services around the world. Durable, protective, and offering unrivalled flotation, with full adjustability, high visibility, and knife storage space.

**CODE** 11621M/L

**FEATURES** • Materials Cordura 500D • Entry Single handed release buckle front entry • Fit Regular fit • Safety features Removable 50 mm chest harness with O-ring • Failsafe shoulder straps load tested to 3.2 kN • Cowtail park • Reflective details • Safety whistle • Removable leg straps • Adjustment 3D anti ride-up waistbelt • Easy Glide straps • Pockets Front knife pocket with clip-in points • Front and rear Velcro® identification attachment panels • Front, rear and shoulder lash tabs.

**SIZES** XS/S, M/L, XL/XXL

**WEIGHT** Weight 1745g (M/L)

**CONFORMITY** UKCA, EN ISO 12402-6: 2006 + A1:2010

## Palm Rescue 850 Water Rescue PFD

The ultimate swiftwater rescue PFD, developed by industry experts for deployment in the toughest conditions. Based on the industry leading Rescue 800, with improved fit and features refined for today's rescue professional.

**CODE** 10392M/L

**FEATURES** • ISO approved soft flotation foam • Twin front cargo pockets with clip-in points • Front and rear Velcro® identification attachment panels • Large expandable rear pocket • 3D anti ride-up waistbelt • Easy Glide strap adjustment throughout • Bartacked shoulder straps load tested to 500kg • Removable chest harness with quick release cam buckle and load spreader • Welded Stainless Steel O-ring with Velcro® retainer • Cowtail park with quick release buckle • Reflective detail at shoulders, front and rear panels • Front and rear lash tabs • Shoulder lash tabs • Removable crotch straps • Cord attached pealless safety whistle • Document pocket

**SIZES** XS/S, M/L, XL/XXL

**WEIGHT** Weight 1745g (M/L)

**CONFORMITY** UKCA, EN ISO 12402-6: 2006 + A1:2010



# LIFEJACKETS

We have an extensive range of lifejackets, with a variety of different options and styles.



## MRT sMRT Wind 275N SOLAS PFD lifejacket with AU10 PLB

The sMRT Wind 275N SOLAS PFD is manufactured to the highest specifications and approved to the latest SOLAS standards. It combines safety and comfort for constant wear and features an optional spray hood.

**CODE** 3000000

**FEATURES** • Durable water proof fabric • Durable wipe clean PVC reinforcement • Double shoulder straps for comfort and reduction of weight to the back neck • Zip fastening cover with snag proof press-stud security system for zip closures • Stainless steel interlocking belt buckles • Adjustable waist belt • Detachable crutch strap • 2 Inflation systems operational readiness indicator windows on the back • Beacon access zip on front • Service date information window on the back • Black/silver chequered retro-reflective tape on the upper chest • Additional foam and double fabric padding layer to protect the beacon inside the cover

**CONFORMITY** EN ISO 12402-2:2006+A1:2010, EN ISO 12402-6:2006+A1:2010

## Spinlock Duro Solas 275N Lifejacket Twin Chamber and MOB1 BOM

Duro Solas 275N Twin chamber lifejacket that is often used commercially in wind farms, superyachts and oil rigs where Solas approved lifejackets are required.

**CODE** 3000004

**FEATURES** • Structured shape and body for ultimate comfort and agility • Heavy duty outer cover • 275N Buoyancy - Twin Chamber • Fits and co-ordinates with most fall arrest harness • Heavy duty zip closure with protective covers • Single belt adjustment • Single 40mm wide easy access crotch strap • Unique bladder shape lifts & supports body when in water • Automatic inflation – UML Mk 5 • 2 x 60g cylinders • Floating 'buddy' line • Attachment for Chest Pack • Pylon™ Lifejacket Light included • Attachment for optional sprayhood • One size • Integrates with AIS MOB1 unit • Compatible with Lume-On™ lifejacket illumination lights • Often used commercially in wind farms, superyachts and oil rigs where Solas approved lifejackets are required

**CONFORMITY** 2014/53/EU

## Mullion Hi-Rise 275 SOLAS Wipe Clean-Ultrafit

The Mullion Hi-Rise 275 SOLAS inflatable lifejacket that performs to a level of 275N. Manufactured from a wipe clean PVC reinforced material which is ideal for heavy duty industrial use. The MOB1 Hi-Rise 275 SOLAS is integrated with the Ocean Signal personal locating AIS Man Overboard device RescueMe MOB1.

**CODE** 60040180

**FEATURES** • Durable waterproof fabric • Durable wipe clean PVC reinforcement • Double shoulder straps for comfort and reduction of weight to the back neck • Zip fastening cover • Stainless steel interlocking belt buckles • Adjustable waist belt • Detachable crutch strap • Marine grade stainless steel D-ring in front

**CONFORMITY** EN ISO 12402-2 : 2006 +A1 : 2010, EN ISO 12402-6: 2006 + A1:2010, EN ISO 12401:2009

# HELMETS

The Ultimate in safety helmets for emergency services and rescue teams.

## WRS Technical Rescue Helmet

The WRS Technical Rescue Helmet is a multi purpose PPE helmet for working at height, water Rescue, marine safety and technical rescue.

**CODE** HEWRS3.GE

**FEATURES** • Multi purpose helmet - Work at Height, Water Rescue, Powerboat (Marine Safety), Technical Rescue • Highly adjustable cradle • Large adjusters and clips for ease of use with gloves • Internal goggles • Low Temperature classification -20 Degrees Celsius • Ventilated shell for comfort and safety • Side mounting for accessories • Goggle/Head torch band clamp • Silver Reflective markings • Velcro® pads for Lighting options • Replaceable head and head band padding • Optional Full Face Visor

**COLOUR** Yellow, Red, White

**SIZE** One Size Fits All

**CONFORMITY** CE EN166, CE EN1385, CE EN14458, EN1292:2012, EN16471:2014, EN16473:2014, PAS-028VVV



## Manta Pro Multi role Helmet

The Manta Pro Helmet is a multi-purpose helmet which has been tested and approved for use in a wide variety of different environments including as an industrial helmet (EN14052), a climbing helmet (EN12492), use in water (Marine Safety Standard BSI PAS028), for quad biking (FS/1 - ATV Quad bike - CE Fit for purpose) and even as an animal rescue/equestrian helmet (EN1384).

**CODE** MANTAPROY

**FEATURES** • Lightweight at 630grams • Vent covers in various colours and photoluminescent • Adjustable inner bracket to fit head size 53-62cm with a chin strap • Torch & Bracket can be purchased separately • Moulded 28mm slots for ear defenders • Retractable Internal Eye guard which meets EN166:2002

**COLOUR** Yellow, Red, White, Green

**SIZE** One Size Fits All

**CONFORMITY** CE EN12492, CE EN166, PAS028, FS/ATV-1, CE EN1384



## Nookie Bumper Watersports or Water Rescue Helmet

The Nookie Bumper helmet is a one size fits all watersports helmet, suitable for all types of individuals, from activity centres to water rescue technicians. It is constructed from high density polyethylene and has an adjustable plastic retention system.

**CODE** HE001

**FEATURES** • Completely padded with EVA closed cell foam • Offers protection against most high impact collisions • Adjustable side-release buckle guarantees a clean secure fit • Replaceable adjustment cradle

**COLOUR** Yellow, Red

**SIZE** Fits up to 60cm (using slide adjustment of the internal cradle)

**CONFORMITY** CE EN1385

# WATER SAFETY BOOTS & GLOVES

Designed to protect the wearer from bumps, crushing, falling or rolling objects, from walking into sharp or pointed objects, heat or cold, and hot substances.



## Rock Fall Water Rescue Boot

Rock Fall Composite Waterproof Water Rescue Boot offering quality and protection at the highest level.

**CODE** VSW1-8

**FEATURES** • Synthetic leather and Neoprene upper • Anti corrosion thread • Nitrile Rubber sole for added grip on wet smooth surfaces • Multi directional tread pattern for slippery terrain • Boa Lace System for secure and quick fitting • Fibreglass safety toe • Kevlar® fibre protective midsole • Formed cuff to reduce gravel ingress • Drainage holes • Oil resistant sole • Bright colour for under water identification • Reflective detail on tongue

**COLOUR** Red/Yellow

**SIZES** UK 3 to 13

**CONFORMITY** EN ISO 20345:2011 S3 HI CI HRO WR SRC



## Palm Gradient Boots

The Gradient steps it up – revamped with fewer seams, tougher components, and reinforcement where it matters. The Vibram sole, moulded from confidence inspiring HydroGrip rubber, is the ultimate in wet traction.

**CODE** 12138-3112-408

**FEATURES** • The boot is shaped to provide ankle support whilst remaining low profile to fit comfortably in a kayak and the insole can be removed if you want extra space inside for thick socks. The upper is reinforced from heel to toe with thick scratch rubber • Vibram sole - Our Multitendo sole provides the ultimate grip in challenging terrain. The rubber compound provides excellent grip on wet rock, whilst the sole is designed for traction in mud and debris, which are easily dispersed from the open contours

**COLOUR** Black

**SIZES** UK 5 to 14



## Palm Pro Water Search and Rescue Gloves

Designed for search and rescue professionals, these extremely tough gloves are reinforced with high-strength fibres for serious work in cold and wet conditions.

**CODE** HEWRS3.GE

**FEATURES** • Armortex reinforced palms • Amara reinforced back of the hand • Grippy finger tips • Cuff pull tab

**MATERIALS** 2mm Titanium neoprene, Armortex neoprene

**WEIGHT** 78g (L)

**CONSTRUCTION** Velcro® adjustable cuff and volume regulation

**SIZES** M, L, XL, XXL



## Abaris Mudders Mudderboot

Mudders/Mudderboot are designed to stop you from sinking into mud, sand, snow and other soft surfaces. They are light, fit to most footwear and are designed in such a way that the 'wings' remain closed until you step on soft terrain thus making it easy to also walk with them on firm ground.

**CODE** MUD

**FEATURES** • Mudders provide marshland mobility • Light, easy to carry and stow, ready to use in a moments notice • This new innovation defies gravity and keeps you from sinking into wetlands • Easy to use underwater, they fit right over boots of waders and protect them from sharp objects • Ladder buckles allow ease of mounting and removal

**SIZE** One Size Fits All



## Gill Championship Abseil Water Rescue Gloves

Gill Abseil glove/water rescue contoured fit (snug fitting so perfect for use under fire service debris clearance gloves) suitable for abseiling, with top of forefinger and thumb removed making manipulation of metalwork simpler.

**CODE** 7253M

**FEATURES** • 'No seam' fingertips for improved comfort, fit, durability and dexterity • Offset finger seams remove pressure points and help reduce wear • Wraparound palm protection eliminates uncomfortable side seams and provides complete wear protection • Race proven flexibility and comfort • Pre-shaped construction fits your natural hand shape • Wide neoprene wristband with stretch • Inside facing wrist closure prevents accidental starting of watch

**COLOUR** Black/Grey

**SIZES** XS, S, M, L, XL

# ROPES, BELTS & THROW LINES

Essential equipment for the recovery and rescue of victims in the water.



## Palm Throwline

Palm Throwline ideal for static and dynamic rescue situations. It employs the clean line principle with easy-to-handle floating rope.

**CODE** 12273

**FEATURES** • Easy to use with cold hands • Nylon funnel neck to make throwing easy and repacking quick • 10mm HT Polypropylene float linear breaking load > 1750kg • Easily packed neck closure system to avoid accidental opening • Foam filled liner to ensure that the bag floats even in highly aerated water • Reinforced base to take the strain in a typical rescue situation • Reinforced inside seams • Hi-vis yellow with reflective tape • Hard wearing Cordura® outer tag shows the length of rope and breaking strain - useful if someone else uses the bag • Fabric: 500D Cordura® Nylon, cord grips, 25mm webbing, reinforced inside seams

**SIZES** 15m, 20m, 25m



## Beal Pro Water Floating Rope (11mm)

Beal Pro Water floating type A semi-static rope for work at height above water (off-shore wind farms, oil rigs). It can also be used for swift water rescues. This new Beal Pro Water 11 mm is the first floating semi-static type A rope on the market. Thanks to limited shrinking in water, its suppleness is maintained and knots remain easy to tie. In case of an operative falling into water, boat based emergency services can easily see this orange rope which, because of its floatability, is unlikely to get tangled in propellers.

**CODE** BCSW11.100

**FEATURES** • Unicore technology thus giving it a real increase in security

**BREAKING LOAD** 2500 daN(kg)

**STRENGTH** with figure 8 knot 1600 daN(kg)

**IMPACT FORCE** Factor 0,3; 5.0 kN

**SIZES** 60m, 100m, 200m

**CONFORMITY** CE EN1891 Type A

## WRS Chaos Throwbag and Quick Release Belt (10mm Rope)

New Chaos Throwbag and Quick Release Belt has been specifically designed for Water Rescue Technicians. Sold both Empty or with our 10mm ropes.

**CODE** TBW1-BW1

**BAG FEATURES** • The tough Nylon fabric is shaped to fit the profile of the body • A webbing rim holds the bag open for quick repacking • Integral light stick pocket, reducing snag hazard found with external holders • The Chaos bag is sold either with your choice of rope diameter/length or sold empty of rope allowing you to fit your desired rope • Tuck a connected karabiner in the bottom of the bag, for ease of deployment when urgently needed • Highly visible in both low light and night operations

**BELT FEATURES** • Tough nylon fabric for years of service • Tensioner belt and buckle • Fits like a ruck sack waist band for a secure fit • Dual Sides Bag Release • Single handed release clips access the bag quickly with either hand • Quick release buckle quickly releases the whole bag and belt system for user safety and maintains a managed tail length to avoid jamming during release • Reflective logo and stripes for night operations

**SIZES** 15m, 20m



# COWTAIL, TAPES & SLINGS

Equipment essential for the recovery and rescue of individuals.



*Palm*



*Palm*

## Palm Safety Tape

This 5m tape fits neatly in the front pocket of your PFD. Useful for many things, it can be used as a sling or short throwline. With Velcro® fastening to keep it in a tidy coil.

**CODE** 10538

**FEATURES** • Open-ended tubular tape • Velcro® fastening  
• High visibility colour

**COLOUR** Yellow

**SIZE** 5m

**MATERIALS** 25 mm tubular Nylon tape

**WEIGHT** 234g

**STRENGTH** 10kN breaking strength

## Palm Snake Sling

Made from strong tubular nylon webbing, its two sewn end loops can be joined with a karabiner to make a continuous loop, or left apart as a 4m straight sling.

**CODE** 10539

**FEATURES** • Tubular tape with karabiner loops on both ends  
• High visibility colour

**COLOUR** Red

**SIZE** 4m

**MATERIALS** 25 mm tubular Nylon tape

**WEIGHT** 184g

**STRENGTH** 10 kN static breaking strength

## Palm Water Rescue Cowtail One

An elasticated attachment for use with personal flotation device harness systems. Without karabiners to allow for a variety of uses.

**CODE** 10543

**FEATURES** • Integral stainless steel O-ring for PFD harness attachment • High visibility colour • Webbing extends to 75 cm  
• Bartack stitched Neoprene grip reduces karabiner slip  
• Recommended for use with Screw Gate karabiners

**COLOUR** Yellow

**SIZE** 75cm (extended length)

**MATERIALS** 25mm tubular tape webbing with elasticated core

**WEIGHT** 80g

**STRENGTH** 5kN breaking strength



# DRYBAGS

Rescue bags, designed practically, robustly and effectively, for all aspects of rescue.



## Abaris Hi-Visibility Rescue Bag

The Abaris Rescue Bag is ideal for transporting your rescue kit. Available in different sizes ranging from 20/24 litre to 25/32 litre, these durable bags are made from PVC and come with a rolltop closure, side and rear carry handles, and rucksack straps. They also feature a reflective rescue badge and have a clear plastic pocket on the front to store any documentation.

**CODE** A13R-AB-HVO

**FEATURES** • Rucksack straps for easy carrying • 2 Side carry handles • 1 Haul loop • Rolltop closure • Round Base • Rescue Badge • Clear front pocket to store documentation

**CAPACITY** 20/24L, 25/32L, 47/60L

**COLOUR** Hi-Viz Orange



## Palm Classic Drybag

Robust drybags in a wide range of sizes with roll down closure, security D-ring and hanging loop on the base. Shoulder carry strap on larger sizes.

**CODE** 12351-377-654

**FEATURES** • Welded seam • PVC free • Roll down closure • D-ring attachment point • Carry strap (20 L + 25 L) • Base attachment point

**CAPACITY** 5L, 10L, 15L, 20L, 25L

**COLOUR** Ocean Blue



## Palm Downstream Drybag

The Downstream has a clear panel to help locate the contents and a shoulder carry strap. Roll down closure - The simplest and most efficient way of sealing a waterproof storage bag. To seal it, compress the bag and let trapped air escape, then press the flaps of the opening together, and roll them down four times. Clip the buckles closed and you're done. Transparent - Small items can be hard to find when they are buried underneath a lot of equipment in your bag. See what you're looking for through transparent fabric panels in your waterproof bag.

**CODE** 12351-377-654

**FEATURES** • Transparent panel helps identify contents • Supple, hard-wearing 420D fabric • Welded seam construction • PVC free

**CAPACITY** 25L, 35L

**COLOUR** Chilli Red

# RESCUE POLES

Enables emergency services, search and rescue teams to conduct swift, directionally-accurate rescues by retrieving casualties from safe distances.



## Reach and Rescue Body Hook

The Body Hook is used for retrieving conscious/unconscious bodies/injured persons away from water. The large rod means no involvement from casualty is necessary. This attachment is lightweight but made from strong stainless steel.

**CODE** RRBHK

**FEATURES** • Casualty not required to operate • Telescopic  
• Lightweight

**MATERIAL** Aluminium

**WIDTH OPENING** 240mm

**LENGTH** 500mm

**WEIGHT** 328g

**DIAMETER** 3.2cm

## Reach and Rescue Wading Pole

The Reach and Rescue industry specified strengthened wading pole operates in the most sever conditions. It is utilised extensively around the world. Its unique design with metal re-enforced ergonomic T bar handle with rigid lightweight fibre glass shaft and metal end caps makes it a must for flood rescue teams.

**CODE** RRWP

**FEATURES** • Floats in water • Non-conductive • Concaved metal base cap • Metal strengthened T bar • Depth Marker

**MATERIAL** Fibreglass

**HANDLE MATERIAL** Plastic Coated Steel

**COLOUR** Yellow/Black Handle

**LENGTH** 1.8m

**WEIGHT** 1.1kg

**DIAMETER** 3.2cm



# ACCESSORIES

Tools to aid emergency workers in their tasks within emergency services.



## WRS Emergency Patch Field Repair Kit

The kit has been formulated to provide boat teams with a rapid repair option whilst in the field.

**CODE** EMPFRK1

**FEATURES** • The WRS Emergency Repair Kit contains all that you need to perform a temporary repair even in wet conditions  
 • No glue required just an easy to use patch plus some handy tools to aid application, encased in a re-usable watertight box



## Palm Fox 40 Micro Whistle

The Fox 40 whistle's three-chamber design with no moving parts can produce up to 110 decibels.

**CODE** 10546

**FEATURES** • Patent 3 chamber design • Pealess, faultless performance • Penetrating 110 decibels • Includes lanyard

**COLOUR** Red, Blue, Yellow, Green, Orange, Black, Magenta

**CERTIFICATION** ISO 12402-8



## Peak River Knife

Safety knife for river and whitewater canoeing and kayaking, featuring a folding and locking serrated, titanium coated blade with a flat tip.

**CODE** ABPKRIVKNIFE

**FEATURES** • High visibility lime plastic handled river knife  
 • 8 cm locking titanium coated, stainless steel serrated blade  
 • Flat tip on the blade which doubles as handy flat head screwdriver • Cord attached for easy clipping into any PFD pocket

**COLOUR** Lime

## Abaris RRK Race Rescue Knife with Hook Nose

The Race Rescue Knife (RRK) was developed in conjunction with the Royal Yachting Association (RYA) and is ideal for use on RIBs, rescue craft, dinghies, cruisers and racing yachts. Its blunt nose limits the risk of accidental puncturing of any soft skinned craft. Coming complete with a hard nylon sheath with drainage holes this predominantly bright yellow rescue knife is also suitable as a river rescue knife for whitewater rescue.

**CODE** RRKHOOK

**FEATURES** • Easy Grip Hi Viz Handle- Silicone rubber non slip handle with high U.V. resistance in Hi- Viz Yellow • Yellow Blade A protective yellow etching to assist in corrosion prevention  
 • Convex Serrated Blade- Developed from safety knife experience  
 • Shackle Key - Only for emergency purposes, but could be vital  
 • Lanyard Attachment • Sheath - Especially designed so that a simple pull or push to remove or replace, but with a secure and positive retention force. The nylon sheath does not touch body of the blade, to minimise damp and corrosion and has a drain hole

**COLOUR** Black/Yellow





# TACTICAL CLOTHING

Designed to enhance the performance, comfort and safety of individuals in specific tactical operational environments.



# POLO & T SHIRTS

Premium tactical clothing with superior moisture management technology.

## 5.11 Polo Performance Short Sleeve

The 5.11 Polo Performance Short Sleeve is a new standard in high performance, moisture wicking polo shirts, our performance line of polyester polo shirts provide superior moisture management technology and quick drying characteristics that allow you to operate at peak levels while remaining cool, comfortable, and in control throughout your shift. Also available in Long Sleeve.

**CODE** 71049-019-M

**FEATURES** • Professional appearance, lasting comfort  
• Snag and wrinkle resistant fabric • No roll collar • 100% polyester  
• Dual pen pockets at left sleeve • Integrated mic loops at the shoulders and chest • Moisture wicking, quick drying  
• Fully gusseted sleeves Traditional three button placket  
• Melamine buttons won't burn, crack, or melt • Bartacking at major stress points • Accepts embroidery and silkscreening

**COLOUR** Black, Navy, Silver Tan, Storm, Ranger Green

**SIZES** XS - 3XL



## 5.11 Professional Short Sleeve T-Shirt

The Professional Short Sleeve Tee is designed to provide a superior fit and professional profile while retaining the easy wearability and comfort of a traditional t-shirt. Also available in Long Sleeve.

**CODE** 71309

**FEATURES** • Moisture wicking technology • Fade, shrink, and wrinkle resistant • No roll collar • 5.9 oz. ring spun 100% cotton  
• Double needle tailoring for durability • Pen pockets at left sleeve  
• Tapered fit • Generous length • Spandex ribbed crew neck  
• Printed label to prevent chafing • Accepts embroidery and silk screening well

**COLOUR** Fire Navy

**SIZES** XS - 3XL

### Clothing Colour Key



Black



Dark Navy



Coyote



Ranger Green



Fire Navy



Silver Tan



Storm

## 5.11 Stratos 1/4 Zip Mid Layer

The Stratos 1/4 Zip is designed to be a mid-layer for cold temperatures, but with looks this good, you'll want to wear it on its own. Constructed from a durable polyester and elastane blend, the Stratos provides functional stretch that can keep pace with your demanding lifestyle. The anti-odor material wicks heat-robbing moisture away from your skin, making this top ideal for training and backcountry trips. Its zip front closure features a chin guard for protection. A brushed tricot-lined collar and raglan sleeves up the comfort factor of this versatile quarter-zip top.

**CODE** 72235-019

**FEATURES** • 91% polyester/9% elastane grid jersey, 6.1-oz., wicking and anti-odor • Pull over mid layer top • Zip front closure with internal chin guard • Brushed tricot lined inner collar • Raglan sleeves • Main label/tag-less heat transfer • 5.11 [+] Woven label at front left hem

**COLOUR** Black

**SIZES** Standard & Large

# TROUSERS

Built to be rugged, durable, and high-performance.



The tactical clothing specialist



## 5.11 Taclite TDU Trousers

5.11's Taclite® TDU® Pant is built for rugged, durable, and high-performance. With a self-adjusting tunnel waistband, double-reinforced seat and knees, triple stitching and robust bartacking, these pants are made to last. And with a Teflon™ finish, roomy cargo pockets, secure rear pockets, hidden kneepad pockets, and secondary mag pockets, you'll be more than satisfied.

**CODE 74280-019**

**FEATURES** • Relaxed fit • 65% polyester/ 35% cotton Taclite® ripstop, 6.2-oz., Teflon™ finish • Self-adjusting tunnel waistband • Nylon reinforced hand pockets • Cargo pockets with internal storage compartments • Double-reinforced seat • Internal knee pad ready • Bartacking at major seams and stress points • Triple-needle stitching • Blousing straps

**COLOUR** Black

**SIZES** Various Leg & Waist Options Available

## 5.11 Apex Trousers

The Apex Pant from 5.11 Tactical® sets a new benchmark in tactical performance by combining speed, versatility, and functionality in a single package. Designed with 5.11®'s Flex-Tac® mechanical stretch canvas, these pants offer unparalleled mobility and comfort without compromising on durability.

**CODE 74434-019**

**FEATURES** • Regular Fit • Comfort waist • Gusseted construction • Articulated knees • 10 pockets in total • Handcuff key pocket inside rear waist and inside of hem • Flex cuff pocket inside waist • Zippered low profile cargo pockets with internal storage • Back yoke utility/magazine pockets • Reinforced knife clip area on hand pockets • 5.11 [+]® woven logo label at bottom of cargo pocket • Scope [+]® embroidery on center back belt loop • YKK® zippers • 67% polyester/33% cotton Flex-Tac® canvas, 6.4-oz., Teflon™ finish

**COLOUR** Black

**SIZES** Various Leg & Waist Options Available

## 5.11 TDU Pants Ripstop Trousers

Designed with feedback from active operators, Ripstop TDU™ Pants deliver superior utility for any tactical environment. Engineered from our durable, lightweight polyester/cotton ripstop fabric, they feature a self-adjusting waistband, double-reinforced seat, bartacking, and a Teflon™ finish. With secure seat pockets, cargo pockets with integrated magazine compartments, and TacTec System™ - compatibility, you'll have complete and customizable storage options for your gear. These pants are made for the tough stuff, like you.

**CODE 74003-724**

**FEATURES** • Relaxed Fit • High-performance, lightweight tactical duty uniform pants • Enhanced breathability, durability, and storage options • Extra pockets sized for tactical use • 7.5 oz. polyester/cotton ripstop fabric • Self-adjusting tunnel waistband • Double-reinforced seat • Bartacking at major seams and stress points • Triple-stitching • Cargo pockets with internal AR magazine compartments • Secure seat pockets • Internal knee pad ready • TacTec System™ - compatible • Blousing straps • Teflon™ finish • YKK® zippers • Prym® snaps • Short = 29.5" • Regular = 32.5" • Long = 35.5"

**COLOUR** Dark Navy

**SIZES** Various Leg & Waist Options Available

# JACKETS

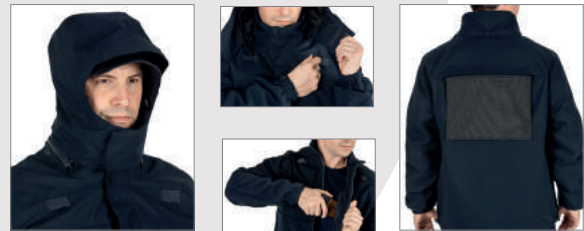
Tactical jackets have the special features you need to face the wicked elements with confidence.



**FEATURES** • Outer Jacket: 100% polyester, hardshell, 2L plain weave with mechanical stretch, 5.2-oz., DWR, BBP • Inner Jacket: 100% polyester tech fleece, 10.3-oz., anti-pilling • Inner jacket overlays: 100% nylon 6 plain weave, 3.7-oz., Water Resistant • 10K/10K waterproof/breathable rating with Blood Borne Pathogen resistance • Fully seam sealed • Two-way center front zipper with external/internal storm flaps and chin guard • Buttonhole on internal storm flap for cord management • Hood rolls/stores into collar and is detachable with stash pocket at upper back body • Mic loops • Camera loop in kit • Removable pull out panels at left/right chest and upper back body • Left/right chest ReadyPocket™ • Articulated sleeves with adjustable cuffs • Quixip® system at side seams • Back body comms access welts • Hand zipper pockets • Adjustable hem with internal shock cord system • Warm and breathable removable inner fleece jacket • 6 pockets outer jacket and 5 pockets inner jacket • EN 343 : 2019 certified, Class 4-3-X • Regular fit

**COLOUR** Black

**SIZES** XS - 4XL



## 5.11 3-in-1 Parka 2.0

The 3-in-1 Parka 2.0 offers mechanical stretch for improved flexibility in the field and it's now 13% lighter. Upgraded with an improved 10K waterproof and 10K breathable fabric with DWR, the 3-in-1 Parka 2.0 provides Blood Borne Pathogen resistance. The six-pocket outer shell features mic loops, camera loop kit, hood that can be rolled into the collar or detached and stored in back pocket, hidden utility pockets and pull out ID panels for easy on duty identification. A 5.11® ReadyPocket™ on both the left and right chest stores your phone, sunglasses or extra magazines. We added a new Quixip® system on the sides for rapid firearm access and enhanced ventilation. The warm and breathable fleece liner, with improved lining, cuffs and added document pockets, doubles as a standalone five-pocket tactical jacket when removed. You'll be ready for any cold-weather mission with the 3-in-1 Parka 2.0.

**CODE** 48358-019



## 5.11 Sabre Jacket 2.0

Our most popular concealed carry jacket, the upgraded Sabre Jacket 2.0™ has been engineered with direct feedback from 5.11® users to provide a covert and stylish appearance that hides a wealth of tactical features.

**CODE** 48112-019

**FEATURES** • Covert appearance, maximum utility • Wind and water repellent • Patented 5.11® Quixip® System for accelerated sidearm access • Polyester bonded softshell • Waterproof and breathable seam-sealed membrane • Handwarmer pockets • Roomy internal pockets • Utility pockets at each shoulder • Three hook and loop ID panels • Detachable hood • Integrated Storm cuffs • Drop tail design • YKK® zipper hardware

**COLOUR** Black

**SIZES** S - 4XL

## BOOTS, HEADGEAR & ACCESSORIES

Tactical footwear is worn to provide the perfect balance of traction, agility, and toughness. Along with headwear and further accessories to compliment the full kit.



### 5.11 Watch Cap Headwear

Crafted from high-performance polyester fleece, the Watch Cap delivers superior warmth while remaining lightweight and breathable, making it perfect for hunting, camping, and the range.

**CODE** 89250-019

**FEATURES** • Warm, lightweight cap • Wind-resistant, water-resistant, and anti-pilling • Ideal for hunting, camping, and the range • Polyester fleece • Anti-pilling construction • Wind-resistant • Water-resistant

**COLOUR** Black

**SIZES** S/M, L/XL

### 5.11 XPRT 3.0 Waterproof Boots

Your day can take you just about anywhere. Which is why you need an outsole that grips everywhere, like on wet or dry surfaces. Aggressive performance lives large in this athletic boot with a waterproof leather and eVent® waterproof breathable and blood borne pathogen resistant membrane. It's built on a Vibram® Ananasi outsole with the Vibram Megagrip for traction on all sorts of terrain. An OrthoLite® imperial footbed ads moisture wicking and long lasting comfort. The XPRT® 3.0 WP also features a Ghillie lacing system with our sausage laces keep the fit locked in.

**CODE** 12373-019

**FEATURES** • Vibram® Mega Grip formula on outsole enhances grip on dry & wet terrains • Ortholite® Imperial footbed for higher energy return & less fatigue • eVent® Protect BBP waterproof lining • Full-grain, waterproof, easy-polish leather • NTOA tested • 6" height

**COLOUR** Black

**SIZES** Various Sizes Available

### 5.11 TDU 1.5" Belt

A quick and convenient tactical or patrol belt that excels in a wide range of environments. A staple in the 5.11 Tactical line gets some serious updates. The no-sew construction features modular parts for easy replacement. The custom buckle has been upgraded to provide an even more secure fit, yet the lower inset tension bar presents a flatter profile. All of that, and this belt easily converts into a secure tie down or secondary carry strap. Talk about a tool belt.

**CODE** 59551-019

**FEATURES** • New no-sew construction: modular parts for easy replacement • Updated custom buckle with tighter fit • Lower inset tension bar for flatter profile • Laser cut and reinforced tip • 1-1/2" nylon webbing • Nylon buckle

**COLOUR** Black

**SIZES** S - 4XL

# RUCKSACKS & BAGS

Designed to safely store tactical equipment that will endure demanding tasks and environments.

## 5.11 Rush 24 2.0 Backpack

The RUSH® 24 2.0 Backpack 37L is a versatile and reliable backpack designed for modern adventurers seeking the perfect combination of ample storage, durability, and functionality. Whether in the city or venturing off the grid, this backpack delivers the features and performance required for a wide range of situations.

**CODE** 56561-019

**FEATURES** • 1050D Nylon • 20" H x 12.5" L x 10"D • 2,275 cubic inch / 37-litre total capacity • Weight 1.745kgs • Fleece lined pocket, dual front and side zippered pockets • Dual internal mesh pockets, padded laptop sleeve • Fits up to a 15" laptop • Hidden CCW compartment with loop panel • Hydration and RUSH Tier compatible • External web MOLLE with nametape and flag loop

**COLOUR** Black



## 5.11 Rush 12 2.0 Backpack

Introducing the RUSH® 12 2.0 Backpack, an upgraded version of the original RUSH® 12, designed to be one of the most universally adaptable packs on the market. With its enhanced features and improved design, this 24-litre backpack is perfect for outdoor activities, duty applications, and daily use, making it the ideal companion for those who need a reliable and versatile pack.

**CODE** 56561-019

**FEATURES** • 1050D Nylon • 18"H x 11"L x 8.25"D • 1,476 cubic inch / 24-litre total capacity • Weight 1.43kgs • Fleece lined pocket, dual front zippered pockets • Dual internal mesh pockets, padded laptop sleeve • Hidden CCW compartment with loop panel • Fits up to a 15" laptop • Hydration and RUSH Tier compatible • External web MOLLE with nametape and flag loop

**COLOUR** Black



## 5.11 Rush 72 2.0 Backpack

With an impressive 55L of space, the next-generation RUSH® 72 2.0 is the ultimate extended-range bag for tactical missions, long-range deployments, staying a few days in the great outdoors, or bugging out during an emergency. Load it up with all your essential gear and keep it organized with an unrivalled amount of compartments designated for everything from electronics, survival gear, eyewear, hydration, clothing, camping equipment, firearms, pens, and documents. Built for the most brutal environments, the RUSH® 72 2.0 is a top-tier bag for anyone whose critical gear needs to ride on their back and be easily accessible when the time calls for it.

**CODE** 56565-019

**FEATURES** • 1050D Nylon • 20" H x 12.5" L x 10"D • 2,275 cubic inch / 37-litre total capacity • Weight 1.745kgs • Fleece lined pocket, dual front and side zippered pockets • Dual internal mesh pockets, padded laptop sleeve • Hidden CCW compartment with loop panel • Hydration and RUSH Tier compatible • Fits up to a 15" laptop • External web MOLLE with nametape and flag loop

**COLOUR** Black

# TACTICAL EQUIPMENT

Tactical equipment has many purposes, including emergency situations and survival scenarios.



# AIDING EQUIPMENT

Tactical equipment to assist a climbers progression.



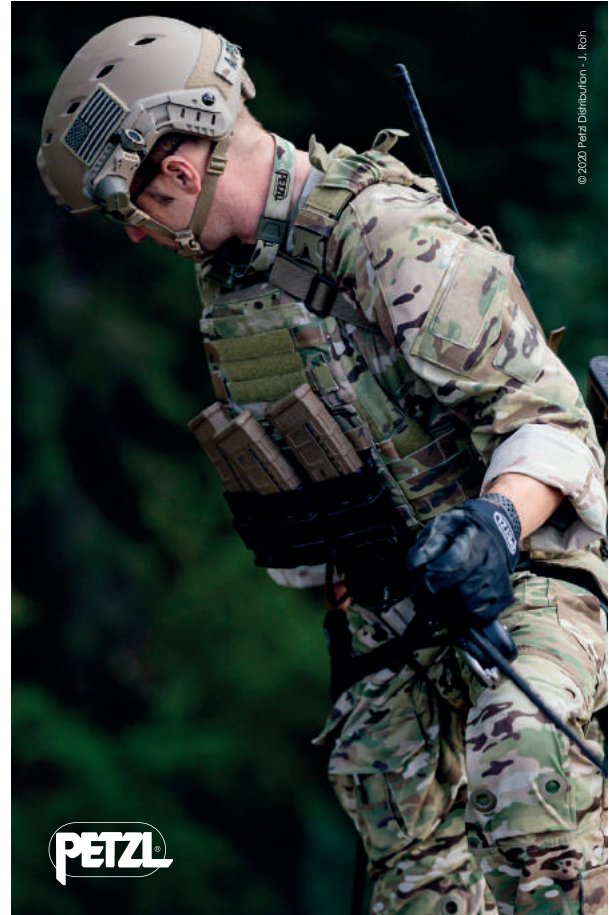
## Petzl Fifi Suspension Hook

A Fifi Hook is a question mark shaped hook designed for use in aid climbing to quickly connect to a structure or anchor point to take the weight of the user to help progression. It can also be used for haul bag retrieval in sports climbing.

**CODE** V12

**FEATURES** • Petzl Fifi Hook is a suspension hook used primarily for aid climbing. It allows quick and easy connection to an anchor, be that climbing protection (piton/peg/nut/cam) or a slab edge  
 • Clipping the Fifi hook into protection rather than the more laborious clipping your rope into a quickdraw helps limit the number of overly strenuous moves (it takes much less effort to simply hook then unhook using a Fifi)  
 • In industrial rope access it can be used to temporarily clip to a window ledge or wall edge to keep an abseiler in one work position. However it is not PPE so cannot be used as an anchor  
 • The lower karabiner hole allows the user to connect a lanyard, etriers or haul bag. The slot which runs the length of the hook is used for connecting a retrieval system using a Maillon Rapide number 5. The quick link (maillon) is free to move along the length of the slot for retrieval, in particular, unhooking from above.

**COLOUR** Black



## Petzl Footape Adjustable Webbing Footloop

Footloop for use with an ascender/jammer e.g. Petzl Ascension Hand Ascender or the Petzl Basic. Made from reinforced abrasion resistant webbing tape, it can be easily and quickly adjusted using the DoubleBack buckle for the users specific needs. The tread area is slightly rigid to make it easier to step in to and there is an elastic keeper that can be used to help keep the foot in the loop.

**CODE** C47A

**FEATURES** • Attaches to the Ascension ascender for rope ascents  
 • Underfoot strap is abrasion-resistant and is slightly rigid to make it easier to step into  
 • Adjustable elastic keeps the foot in the foot loop with any type of shoe  
 • DoubleBack buckle easily and quickly adjusts length of foot loop

**COLOUR** Black



# ANCHORS & SLINGS

Black tactical slings and work positioning anchors.

SpanSet®



## Spanset Attachment Sling 1m

Spanset 50mm polyester sling surrounded with a protective tubular sleeve. This sling has been designed and tested to be part of a fall arrest system; this means that the sling is strong enough to be used to secure your equipment to the structure in the event of a fall.

**CODE** ATSL1MEWL

**FEATURES** • Temporary anchorage sling for work restraint, work positioning and fall arrest • Continuous polyester sling surrounded with a protective tubular sleeve • MBS 70kN • Supplied with clear user instructions • Individually serial numbered certification for traceability • Pocket Inspection Guide.

**COLOUR** Black

**CONFORMITY** CE EN795, CE EN566

singing rock®



## Singing Rock Eye Sling

Two-layer sewn sling with eye and wear indicator is produced from two items, one inserted into second one. With a choice of 4 different lengths.

**CODE** W2004B150

**FEATURES** • Outer hollow webbing protects inner red load bearing strap • In case of outer webbing damage the user is immediately advised on danger and hazard connected with further use by seeing the red colour of inner strap • If outer webbing is damaged, eye sling can still hold 22 kN (but Singing Rock recommends putting the damaged eye sling out of use at once!) • Eye Sling has to be used as a component of a fall arrest system • The sling is tested according to EN 354 standard for lanyards and according to EN 795B standard for anchor devices

**COLOUR** Black

**CONFORMITY** CE EN354, CE EN795 Class B, CE 1019

PETZL®



## Petzl Grillon Work Positioning Anchor

The Petzl adjustable Grillon anchor can be used to quickly set a fixed anchor point. The length of rope required to set it is easily adjusted with the integrated self-locking device. The removable protective sheath allows smoother rope glide while protecting the rope from abrasive surfaces.

**CODE** L052AA08

**FEATURES** • Allows quick setting of an adjustable anchor that is longer than two meters. Fine adjustment system allows easy adjustment of length and tension at the anchor point (1) • Sewn terminations on both ends with plastic sheath to keep the connector in position and protect the rope from abrasion • Removable protective sheath protects the rope from abrasive surfaces and allows smooth rope glide • Rope length is immediately identified by a colour-coded label at the connector end • Replacement ropes available

**SIZES** 2m, 3m, 4m, 5m

**COLOUR** Black

**CONFORMITY** CE EN358, ANSI Z359.3, CSA Z259.11, EAC, CE EN12841 Type C

# ASCENDERS

Tactical devices allowing a controlled ascent along a fixed rope.



## Petzl Ascension Left-handed Ascender

The Petzl Ascension is a rope clamp with an integrated handle designed for rope ascent.

**CODE** B17ALN

**FEATURES** • Slides in one direction and locks in the other • Safety catch for easy opening with one hand • Moulded rubber handle features index finger area and supportive base for optimal grip • Large upper section enables two-handed operation • Wide handle opening for use with gloves • Lower attachment hole can take 2 karabiners for use with a lanyard and footloop • Toothed cam with self-cleaning slot which helps prevent dirty and ice build-up • Fully integrated cam and safety catch prevents inadvertent snagging • Markings on the frame help to correctly install it on the rope • Upper hole for capturing the rope

**COLOUR** Black

**CONFORMITY** CE EN567, CE EN12841, Type B NFPA 1983, Technical Use EAC

## Petzl Micrograb

Petzl Micrograb is a compact rope clamp which is simple to use, the micrograb features an ergonomic cam and integrated cam spring designed for lifting heavy loads and has a progress capture device in hauling systems. The Petzl micrograb is now a replacement for the microflip.

**CODE** B53A

**FEATURES** • Ergonomic cam for rapid length adjustment • Integrated cam spring helps avoid accidental snagging and increases durability

**COLOUR** Black

**CONFORMITY** CE EN567, NFPA 1983, Technical Use EAC



## Singing Rock Lift Right-handed Ascender

Singing Rock Right-hand Lift Ascender. Hand ascenders for safe and smooth ascent. Integrated handle designed for rope access, bigwall climbers or special forces.

**CODE** RK804BX0R

**FEATURES** • Available in two variants - for the left and right hand • Stainless steel toothed cam for higher corrosion resistance and for any conditions (frozen or dirty ropes) • Overmolded grip and ergonomic upper part for a comfortable and powerful grip • Wide lower hole allows to connect two standard karabiners • Upper hole for clipping a karabiner around the rope • Trigger with a short descent feature • Marked with a unique number

**COLOUR** Black

**CONFORMITY** CE EN567, CE EN12841 Type B

# BAGS, CASES & PACKS

Designed to safely store your tactical supplies.

LYON

DMM



**DMM Porter Rope Bag**  
45 or 70 Litre

The DMM Porter range of bags will take 45 and 70 litres, with a blow moulded back panel and substantial carry system. They are designed for carrying loads over greater distances than the Transit bags. The Porter also has a detachable waterproof lid and heavy duty top handles. Designed to carry large volumes of equipment over great distances whilst being light and comfortable on the back but tough and strong to keep your kit well protected.

**CODE** B123BLK-70

**FEATURES** • Made from heavy duty N500D x 500D Tarpaulin for strength and durability • Removable waterproof lid • Draw cord closure • Reflective piping and logo for night locating • Interior pocket • Interior tie off loops to tie rope ends • Daisy chain outside webbing for kit connection • Top compression straps for additional kit • Removable rucksack straps for easy hauling

**COLOUR** Black



**Lyon Personal Rope Access Kit**  
Rope Bag 40 Litre

The Lyon 40 Litre Kit/Rope Bag is a popular Industry standard rope access bag. It's a very durable rope and rigging bag with capacity for 100m of low stretch /semi-static rope and some rigging gear, or for your complete rope access equipment.

**CODE** LSB40N

**FEATURES** • 40 litre capacity • Carry Strap • Carry Handle  
• Drawcord Closure

**COLOUR** Black

ORTLIEB WATERPROOF



**Ortlieb Waterproof Duffel Bag**  
60 to 110 Litre

The Ortlieb Waterproof Duffel Bag is for adventurers searching the extreme and expecting excellent performance. The waterproof travel bag protects clothing etc. from water and dirt, and can quickly be converted into a backpack by using the padded handles as shoulder straps. A long TIZIP zip allows quick access to your gear. Internal straps compress the volume. The tough PS620C base fabric makes it an extremely durable expedition bag.

**CODE** OK1451

**FEATURES** • 2 Internal zippered pockets • 1 Outer zippered pocket (not waterproof!) • Daisy chain for fixing and attaching further gear • Easy to clean

**COLOUR** Black

# CLOTHING, GLOVES & BOOTS

Rugged, durable, and high-performance clothing and accessories for use in tactical situations.



**Petzl Cordex Plus Belay Abseil Gloves**

These medium weight belay/rappel gloves offer extra protection without sacrificing dexterity. Double-layer leather and padding protect the palm from heat generated during long rappels or lowers. Fingertips and other high-wear areas are reinforced for increased durability. The back is made of leather with abrasion-resistant stretch nylon at key flex areas. The low profile neoprene cuff with Velcro® closure features a reinforced karabiner hole for attaching the gloves to your harness.

**CODE** K53SN

**FEATURES** • Ergonomic cut for high dexterity without being too tight • Made of high quality leather for the perfect balance between durability and dexterity • Palm is padded to protect from heat generated during long rappels or lowers • Back is made of durable leather with abrasion-resistant stretch nylon at key flex areas • Durable double layer of leather in high-wear areas: fingertips, palm, between thumb and index finger • Neoprene cuff with Velcro® closure • Karabiner hole to attach gloves to harness

**COLOUR** Black

**CONFORMITY** EAC, CE EN420, CE EN388 (3133)



**Rock Fall Titanium Composite Waterproof S3 Boots**

Rock Fall Titanium Composite Waterproof S3 Superior high leg safety boot, offering quality and protection to the highest level.

**CODE** RF4500-8

**FEATURES** • Luxury American full grain leather uppers with abrasion resistant breathable mesh panels • Fully non-metallic construction, composite toecap and anti-penetration midsole • Non Metallic YKK Mud and waterproof side zip • Exclusive R-TEN Abrasion resistant stitching thread, providing enhanced resistance to Limestone and Oil • Activ-Tex Waterproof and Breathable Dynamic Membrane • Rubber scuff cap and kick off protector • Comfort+ foam padded collar providing incredible comfort and ankle support on uneven ground • Solid rubber outsole heat resistant to 300c and bonded using heat resistant glue • SRC Slip resistance for maximum slip resistant properties • Shock absorbing EVA footbed

**COLOUR** Black

**CONFORMITY** EN ISO, 20345:2011, S3 HI CI HRO WR SRC



**Edelrid Sticky Gloves**

Robust work glove with integrated knuckle protectors.

**CODE** 724920060170

**FEATURES** • Velcro® wrist strap for easy on/off • Robust synthetic leather with silicon print on palms for maximum grip • Elasticated, breathable synthetic fabric on reverse with integrated protectors for the knuckles • Thin fleece lining on the back of the hands • Hanging loop and gear karabiner • UV protection • Material : 60% Polyamide, 40% Polyurethane

**COLOUR** Black

**SIZES** XS, M, XL

# KARABINERS

For use in rope-intensive activities within tactical kits.



© 2020 Petzl Distribution - F. Marie



## Singing Rock Ozone Oval Twist Lock Karabiner

Oval karabiner designed to be used with pulleys, ascenders, and descenders. Its almost oval shape makes the karabiner easy to turn around in slings or attachment/anchor points.

**CODE** K0017BB00

**FEATURES** • Twist lock gate • Keylock nose • Unique production number

**COLOUR** Black

**CONFORMITY** CE EN362, CE EN12275



## Petzl 10mm OK Oval Triact Karabiner

This lightweight karabiner made of aluminium has an oval shape that allows optimal loading of devices with a wide section, such as pulleys, rope clamps, or mobile fall arresters. Triple action required to open for added safety.

**CODE** M33ATLN

**FEATURES** • Symmetric shape is ideal for use with belay devices to maximize efficiency no matter which end is closest to the device • Optimal strength to weight ratio, the H cross-section ensures an optimal strength and protects the markings from abrasion • The Petzl OK range of karabiners are available with Triact lock, Ball lock, Screw lock

**COLOUR** Black

**CONFORMITY** CE EN362 EAC



## Petzl William Triact Triple Action Karabiner

The Petzl William Triact Karabiner is a pear shaped karabiner with wide-opening suitable for organizing at belays and belaying with a Munter hitch.

A large karabiner can come in handy in many places. This one's shape and size means it's useful for belaying and rappelling with the Munter hitch with single or double ropes, anchoring multiple ropes and slings and keeping the belay station organized.

**CODE** K0017BB00

**FEATURES** • Twist lock gate • Keylock nose • Unique production number

**COLOUR** Black

**CONFORMITY** CE EN362, CE EN12275

# DESCENDERS

Tactical devices allowing a controlled decent along a fixed rope.



## Petzl I'D Evac Self-braking Descender

The Petzl I'D Evac descender featuring auto-locking and anti-panic functions has been designed for lowering from an anchor. Designed for evacuation and rescue only.

**CODE** D020CA01

**FEATURES** • Auto-lock system locks the load automatically • Anti-panic function helps to reduce the risk of an uncontrolled descent • The rope can be loaded without removing the device from the anchor • Stainless steel wear plate improves durability • Device marking helps to install the rope properly • Anti-error catch helps prevent incorrect rope installation • Two descent modes - over the stainless-steel wear plate or in the v-shaped rope friction channel • Ergonomic handle for controlled descents • Rope can be pulled through the device without manipulating the handle (during occasional ascent or a reverse haul system) • Grub screw used to captivate the I'D in a pre-rigged rescue kit • Maximum descent speed of 2 metres per second (2m/s) (0.5 metres per second (0.5m/s) for loads over 120kg • 250kg rescue capacity

**COLOUR** Black

**CONFORMITY** NFPA 1983 Technical Use, CE EN12841 Type C, ANSI Z359.4, CE EN341 Class A Type 2

## Petzl Rig Self-braking Descender

The compact Petzl Rig descender featuring auto-locking has been primarily designed for rope access. However, it can also be used as a rescue descender (at an anchor), a releasable anchor and a belay device.

**CODE** D021AA01

**FEATURES** • Auto-lock system locks the load automatically • The rope can be loaded without removing the device from the harness • Stainless steel wear plate improves durability • Device marking helps to install the rope properly • Anti-error catch helps prevent incorrect rope installation • Two descent modes - over the stainless-steel wear plate or in the v-shaped rope friction channel • Ergonomic handle for controlled descents • Rope can be pulled through the device without manipulating the handle (during occasional ascent, a reverse haul system or belaying) • Maximum descent speed of 2 metres per second (2m/s) (0.5 metres per second (0.5m/s) for loads over 120kg • 200kg rescue capacity • Certified Belay device

**COLOUR** Black

**CONFORMITY** NFPA 1983 Technical Use, CE EN15151-1, CE EN12841 Type C, CE EN341 Class A Type 2

## ISC D4 Descender

The D4 Descender features a unique and innovative progressive cam action, which offers precise control at slow or fast speed. The device 'fails to safe' (the device locks if the handle is released) and also has a panic brake feature (if the handle is pulled down in panic when in freefall then it locks the device - The progressive cam design means that this panic brake is not overly sensitive in normal use).

The device is made from a high grade aluminium and has a stainless steel cam, axles and top bobbin which should ensure a good degree of longevity. The beauty is that the internal workings are cleanable.

**CODE** RP880B1

**FEATURES** • The D4's other selling points are that it is rated to 240kg and does not require extra friction to operate at the top end of its range • Operationally the D4 has a smooth rope run through the device and when the user is not in full suspension, such as if working on an incline (like an embankment), the design allows the cam to be squeezed open using your thumb to allow rope to feed through gently (no need to operate the handle) • Finally, the D4 works well in a belay mode as well as when put into a system such as a Z rig

**COLOUR** Black

**CONFORMITY** ANSI Z359 CE, EN12841 NFPA (1983)

# EDGE ROPE PROTECTION

A selection of tactical rope protectors to accommodate and protect a rope in different situations.



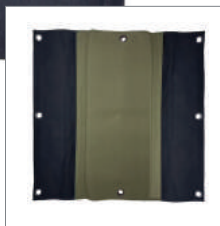
## DMM K-Pro Canvas with Kevlar Edge Rope Protector 80cm

The K-Pro rope protector has a standard design comprising of two layers of heavy duty canvas with an additional Aramid (Kevlar equivalent) layer in between (With built in peep hole) - Rated and Tested.

**CODE** KP800-BLK

**FEATURES** • High strength • Resistance to absorption • Resistance to organic solvent, good chemical resistance • No conductivity • No melting point • Low flammability • Excellent heat, and cut resistance • Sensitive to acids and ultraviolet radiation • 80cm Long • 70cm tie cords for double security • Aramid (Kevlar equivalent) Layer • Peep hole shows Aramid barrier

**COLOUR** Black



## DMM Pro Pad Plus Rope Protector

Heavy duty edge rope protection with 4 layers of tough canvas, 2 of which form part of a replaceable wear sheet (the green section in the images - contains a 15mm thick natural fibre pad for extra padding). Rated and Tested.

**CODE** PPPLUS-BLK

**FEATURES** • Four layers of heavy duty canvas • 15mm inner protective pad • Replaceable Pro-Wear Sheet • Eight large connection eyes • 40mm Velcro® closure • Hard wearing

**COLOUR** Black



## Beal Rope Defender

Flexible sleeve made from 2.2mm coiled steel which serves to protect ropes from sharp edges. Thanks to its flexibility, it adapts to all angles. The spirals that are in contact with the edge squeeze together under the rope's movement therefore ensuring total protection. The steel sleeve is virtually indestructible. Its reinforced rubber protecting cover exists as a separate part and may be easily replaced. Please Note: The universal rope protector positioning clamp (Croco) is an additional item, please use the drop down to select Beal Rope Defender with or without this clamp.

**CODE** BPRD-BPRCOCO

**FEATURES** • 20mm usable diameter • Virtually indestructible steel sleeve • Removable protective cover

# HARNESSES

Tactical safety harness intended mainly for special forces and emergency services.



## Singing Rock Expert 3D Speed Harness

The Singing Rock Expert 3D Speed is a 5-point harness primarily designed for industrial rope access. The wide well-padded waistbelt, padded leg loops and padded shoulder straps provide maximum comfort while working at height. The waistbelt and leg loops feature the Singing Rock Speed quick release buckles which are quick and easy to operate. You can convert this harness into a sit harness by removing the shoulder straps.

**CODE** W0079DB03

**FEATURES** • Singing Rock Speed quick release buckles on the waistbelt and leg loops for easy donning • Wide well-padded waistbelt, leg loops and shoulder straps provide excellent comfort • One-sided Easy-Lock buckle on the left shoulder strap provides smooth adjustment • Sternal (front) and Dorsal (rear) fall arrest attachment points • Ventral (lower front) attachment point for descender attachment and work positioning • Lateral (side) and rear waistbelt mounted work positioning attachment points • Triple-lock Singing Rock Ozone karabiner connects the shoulder straps to the waistbelt • Singing Rock Cam Clean chest ascender attachment strap (Cam Clean sold separately) • Loops on the shoulder straps for confined space/rescue spreader • 4 gear loops each with a 5kg capacity • 2 attachment loops on the rear harness webbing with a 35kg capacity • 4 small attachment loops on the top edge of the waistbelt with a 5kg capacity • 2 small attachment loops near the front of the leg loops with a 5kg capacity • Slots on the waistbelt for the Singing Rock Porter tool holder

**COLOUR** Black

**SIZES** S, M/L, XL

**CONFORMITY** CE EN361, CE EN813, CE EN1497, CE EN358



## Petzl Aspice Tactical Harness

Lightweight and fully adjustable full body The Petzl Aspice harness is a one size compact and lightweight sit harness designed specifically for the military. With removable comfort foam, it is adaptable, lightweight and compact. For use as a military climbing and mountaineering harness.

**CODE** C96

**FEATURES** • Comfortable construction: waistbelt and leg loops lined with breathable perforated foam for comfort when suspended • "Bridge" tie-in point design enhances mobility when climbing • Harness is adaptable to a variety of situations: waistbelt comfort foam is removable to prioritize lightweight or comfort, depending on the activity or the clothes worn • Practical adjustment: waistbelt and leg loops equipped with self-locking Doubleback buckles for quick and easy adjustment • Facilitates carrying equipment • Flexible equipment loops don't interfere with a backpack: four equipment loops (side and rear) with waistbelt comfort foam, two equipment loops (rear) without the waistbelt comfort foam • Two Petzl Caritool tool holder slots on sides • Rear loop for haul rope • One size for easy management of equipment • May be combined with a Petzl Chest/Air chest harness for helicopter evacuations

**COLOUR** Black

**SIZES** One Size Fits All

**CONFORMITY** CE EN12277 TYPE C



## Petzl Avao Bod Fast International Harness

The Petzl Avao Bod harness is designed for fall arrest, work positioning and small amounts of suspension. It features conventional double-back buckles and limited padding on the waistbelt and leg loops.

**CODE** C071DA04

**FEATURES** • Fast buckles on the leg loops • Fall indicator on the dorsal (rear) attachment point • Ventral connector for easy donning • 2 lateral (Side) work positioning metal D-rings • Fall arrest lanyard connector holders on the shoulder straps • Double-back adjustment buckles on the shoulder straps, waistbelt, leg loop-waistbelt linking straps and rear dorsal point adjustment webbing • Breathable mesh in the waistbelt and leg loops • Elastic keepers for straps • 1 rear restraint point • 6 gear loops • 4 Toolbag bag attachments • 2 Caritool points • Velcro® keeper for your Petzl Asap'sorber (40cm) or Asap'sorber Axxess energy absorber

**COLOUR** Black

**SIZES** 0, 1, 2

**CONFORMITY** CE EN361, CE EN813, CE EN358, ANSI Z359.11, CSA Z259.10, NFPA 1983 CLASSE III



# HELMETS

The ultimate in safety helmets for emergency services and rescue teams.



**KASK**

## Kask Superplasma PL Helmet

The lightweight Kask Superplasma PL is a vented climbing helmet designed for industrial use and conforming to EN12492. The Super Plasma PL's lightness is made possible by the high-density polystyrene insert, which absorbs impact forces. The strong chinstrap, which releases above 500N (50kg), ensures that the helmet stays on your head in the event of an impact. This makes it an ideal work at height helmet and also a technical rope rescue helmet.

**CODE** AHE00005.210

**FEATURES** • Four-point chinstrap conforming to EN12492  
 • Quick release pinch grip buckle • 10 air intakes for maximum ventilation  
 • Internal air outflow channels for effective ventilation  
 • Air intakes equipped with anti-intrusion grilles to help prevent debris ingress  
 • Quick and precise head band adjustment thanks to the Kask Micrometrical rear size adjustment dial • Kask Up & Down technology provides precise and comfortable height and tilt adjustment  
 • Lateral (side) chinstrap adjustment ensures a good chinstrap fit below your ears • Kask 2Dry comfort padding provides maximum quick drying moisture wicking and freshness  
 • 4 headlamp clips • Ear defender adapter holes • Visor mounting holes • Removable and washable inner comfort padding • Ring on the chinstrap allows the helmet to be connected to a harness

**COLOUR** Black

**SIZES** One Size Fits All

**CONFORMITY** CE EN12492



## Skylotec Inceptor GRX High Voltage Reflective Helmet

The Skylotec Inceptor GRX High Voltage Reflective Helmet is a comfortable, full shell helmet with a chin strap for working at height and rescue. The Inceptor GRX High Voltage Reflective Helmet is redefining the concept of safety. The specially-designed EPS thorax and PC/ABS shell absorb particularly high impact energies, both in the vertex area and at the side. The ergonomic EPS thorax also ensures exceptional wearing comfort. For increased safety in the dark, this version is equipped with reflective stickers.

**CODE** BE-393-07

**FEATURES** • Four-point chinstrap conforming to EN12492  
 • Quick release pinch grip buckle • 10 air intakes for maximum ventilation  
 • Internal air outflow channels for effective ventilation  
 • Air intakes equipped with anti-intrusion grilles to help prevent debris ingress  
 • Quick and precise head band adjustment thanks to the Kask Micrometrical rear size adjustment dial • Kask Up & Down technology provides precise and comfortable height and tilt adjustment  
 • Lateral (side) chinstrap adjustment ensures a good chinstrap fit below your ears • Kask 2Dry comfort padding provides maximum quick drying moisture wicking and freshness  
 • 4 headlamp clips • Ear defender adapter holes • Visor mounting holes • Removable and washable inner comfort padding • Ring on the chinstrap allows the helmet to be connected to a harness

**COLOUR** Black

**SIZES** One Size Fits All

**CONFORMITY** CE EN12492



## Petzl Vertex Helmet

The Petzl Vertex safety helmet has an adjustable dual strength chinstrap to cater for work at height, the Wind power generation sector, rope rescue and ground work. The 6-point suspended webbing cradle contours to your head and Petzl's Centrefit system keeps the shell centred. The Flip&Fit system helps to ensure the perfect secure fit and folds into the shell for easy storage. Shock absorption is achieved through deformation of the shell. There is a complete line of entirely modular accessories and replacement parts. This helmet was launched in 2019 and replaces the Vertex Best helmet.

**CODE** A010AA03

**FEATURES** • Dual chinstrap can be switched between high strength (greater than 50kg - 490N), which limits the risk of loss during a fall, or low strength (less than 25kg - 245N), which limits the risk of strangulation  
 • The shell is designed to absorb impact forces from the top and side and penetration forces from the top  
 • 6-point suspended cradle • Petzl Easyclip system for attaching the visors • Petzl's Centrefit system ensures the helmet is perfectly centred on your head • Petzl's Flip&Fit system means that you can fold the headband assembly into the shell for easy storage  
 • The unvented shell protects against the additional risks of electrical hazards and molten metal splash  
 • 4 head torch clips  
 • Removable/washable chinstrap and headband • Petzl Head torch mounting slots • Slots for mounting ear defenders

**COLOUR** Black

**SIZES** One Size Fits All

**CONFORMITY** CE EN50365, EAC AS/NZ 1801, ANSI Z89.1 TYPE 1 CLASS E, CE EN397, CE EN12492 CE

# LANYARDS & ENERGY ABSORBERS

A selection of tactical Work Restraint, Fall Arrest and Work Positioning equipment.



## Petzl Jane Lanyard

Made from dynamic rope, the Petzl Jane is a fixed length lanyard which can be combined with an Absorbica shock absorbing pack to make an energy absorbing I (single leg) or Y (twin leg) lanyard. Featuring sewn ends protected by plastic sheath to hold the connector in place and protect the terminations from abrasion, it is available in a range of lengths.

**CODE** L050BA02

**FEATURES** • Non-adjustable dynamic rope lanyard that can be combined with an ABSORBICA energy absorber to make a single energy-absorbing lanyard with a maximum length of two meters • Easy handling, thanks to the plastic sheath that holds the karabiner in position and facilitates clipping while protecting the termination from abrasion • Offers several configurations for setting up a temporary anchor: directly to an anchor point or around a suitable structure • Individual identification marking on plastic sheath, to track equipment throughout its lifespan

**COLOUR** Black

**SIZES** 60cm, 100cm, 150cm

**CONFORMITY** ANSI Z359.3 CSA Z259.11, CE EN354, CE EN795 2012

## Singing Rock Reactor 140 "Y" Flex Lanyard

The Singing Rock Reactor 140 "Y" flex version, is a twin leg elastic lanyard with MGO scaffold hook connectors. It provides continuous protection when you climb on a vertical structure or attach to a horizontal lifeline with a need to pass intermediate anchors.

**CODE** W4482X155

**FEATURES** • Ideal for workers on structures, ladders and pylons • Low weight and practical shape do not restrict a user at work • Designed to safely capture a person weighing 140 kg (including equipment) • Elastic lanyards have been successfully tested for horizontal use and a resulting simulated fall over an edge (see the RFU 11.074 information in the catalogue sheet) • Maximum active breaking length of the shock absorber is 175 cm • Cover is made of black synthetic rubber and Cordura with PU coating • Zipper around the perimeter of the cover for easy inspection of the energy absorber • Intact orange indicator of energy absorber activation for easy fast check • Orange indicator is threaded through the attaching loops and indicates an actual damage • Lanyards equipped with a light alloy ring can be shortened by half • Unique production number for better traceability and inspection

**COLOUR** Black

**CONFORMITY** CE EN355



## Petzl Absorbica Y MGO European version

The 2020 Petzl Absorbica Y MGO European version is a twin leg lanyard with pre-installed MGO connectors. It provides continuous protection when you climb on a vertical structure or attach to a horizontal lifeline with a need to pass intermediate anchors.

**CODE** L012CA00

**FEATURES** • Pre-installed MGO connectors • For users weighing between 50kg to 130kg • Progressive tearing of the energy absorber reduces the impact forces for lighter users • L012CA00 - 80cm version has rope lanyard arms. Complete length 130cm • L014CA01 - 150cm Flex version has elasticized webbing lanyard arms. Complete length 200cm • Integrated compact energy absorber • Fabric pouch protects the energy absorber and aids easy inspection • Petzl String helps to protect the webbing loops from abrasion • The aluminium MGO's have 63mm gate opening and 23kN strength on the major axis

**COLOUR** Black

**CONFORMITY** CE EN355



# PULLEYS

High strength, high efficiency tactical pulleys designed for emergency service kits.



## Singing Rock Pulley Extra

Large pulley for those who need great hauling efficiency, durability and a light weight system.

**CODE** RK801BB00

**FEATURES** • Durable and lightweight single pulley for industrial use and hauling systems • For use with static and dynamic textile ropes • Sealed ball bearing and large diameter of the sheave provide great efficiency 94% • Designed and optimised for use with a Prusik friction knot or any clamps • Top attachment point accommodates up to three karabiners • Formed side plates provides protection of rope against contact with the surrounding • Fixed-by-forging sheave and anti dust cover of ball bearing provides great lifespan • Side plate holes enable cleaning of the ball-bearing surroundings • Unique production number marking

**COLOUR** Black

**CONFORMITY** CE EN12278, CE 1019



## Rock Exotica Omni-Block 1.5 Single Swivel Pulley

These patented devices revolutionised pulley use when they were introduced in 2005. The Omni-Block combines a pulley with a swivel and offers tremendous advantages. It can replace a conventional pulley, karabiner & swivel and is lighter, less expensive and saves valuable vertical space. It also allows installing/removing the rope while the pulley is still anchored. While the standard version serves the needs of most users, the Omni is also available with some specialized options.

**CODE** P51B

**FEATURES** • Install and remove rope while still connected to the anchor • Sideplate locks with a two-stage, double-catch safety mechanism • Integrated swivel allows the pulley to orient while reducing gain • Connect, install and remove rope with one hand • CNC machined for optimal weight & strength

**COLOUR** Black

**CONFORMITY** CE EN12278



## Petzl Rescue Pulley

The Petzl Rescue Black is a high strength, high efficiency pulley designed for heavy loads and intensive use by rescue professionals.

**CODE** P50AN

**FEATURES** • Large diameter (38mm) sheave mounted on sealed ball bearings • Large attachment hole accepts up to 3 karabiners • Swing cheek • High Strength - 8kN Working Load Limit (WLL) • Very high efficiency - 95% • Breaking Load (MBS): 36kN

**COLOUR** Black

**CONFORMITY** NFPA 1983 General Use CE EN12278

# RIGGING PLATES & SWIVELS

A black tactical range of hauling and rigging components.



## Petzl Swivel Small

Swivel S Ball bearing swivel. Positioned between the rope and the load, the swivel allows the load to turn without twisting the rope

**CODE** P585

**FEATURES** • Allows up to 3 karabiners on the load side  
• Sealed ball bearings

**COLOUR** Black

**CONFORMITY** NFPA 1983 Technical Use EAC CE



## Petzl Paw Rigging Plate Medium

Petzl Paw Rigging Plates are designed to allow multiple connections to an anchor point and help simplify and even loading of your anchor system.

**CODE** G063BA01

**FEATURES** • For easy organization of the work area and for creating multiple anchor systems • 19 mm holes allow the locking sleeves of most karabiners to pass through • Made of aluminium: excellent strength-to-weight ratio • Breaking strength: 45 kN

**COLOUR** Black

**CONFORMITY** NFPA 1983 General Use, CE



## DMM Bat Rigging Plate Medium

Developed with professionals in the rescue industry, DMM's range of rigging plates integrates design, performance and strength allowing the user to connect multiple connections to an anchor point.

**CODE** RIG-M-BLK

**FEATURES** • Four sizes for all rigging configurations • Textile friendly surfaces with large radii • Centralised connection point for stable rescuer attachment • Can be bolted together for '100% redundancy' in system • CNC machined from high strength heat treated Aluminium • Anodised to BS EN 7599:2010 AA10 Sealed for corrosion protection and identification • Conforms to EN795(b):2012 and NFPA 1983 (2012 Ed) Class G • Individually marked for traceability

**COLOUR** Black

**CONFORMITY** CE EN795 Class B



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# ROPES & CORDS

Tactical ropes and cords designed for stealth, strength and reliability.

The EverFlex technology guarantees great flexibility and consistent performance over time



© 2020 Petzl Distribution - F. Wozniak



## Beal 11.5mm Semi-static (Low stretch) Intervention Rope

Beal Intervention rope is a semi-static (low stretch) rope. These ropes have individual unique codes which allows easy identification at any time.

**CODE** BCSTN115.100

**COLOUR** Black

**CONFORMITY** CE EN1891 Type A



## DMM Worksafe 11mm Abseil Rope

The DMM Worksafe 11mm black rope is perfect for most rope access, work restraint and fall arrest systems. Manufactured from a 32 strand polyamide construction, this rope provides excellent wear resistance, good grip and great handling characteristics.

**CODE** RP901BK-100

**COLOUR** Black

**CONFORMITY** CE EN1891 Type A



## Petzl Axis 11mm Semi-static Rope

Petzl Semi-static 11mm rope. Very abrasion-resistant. The industry standard diameter of the Axis makes it ideal for rope access technicians and general working at height users. The EverFlex technology guarantees great flexibility and consistent performance over time.

**CODE** R074AA11

**FEATURES** • Standard diameter ensures a good grip for easier handling • Consistent performance over time

**COLOUR** Black

**CONFORMITY** NFPA 1983 Technical Use, EAC, CE EN1891 Type A

# TORCHES

Powerful, rechargeable headlamps designed for activities where stealth is key.



## Petzl Aria 2 RGB

Designed for activities where stealth is key, the Aria 2 RGB headlamp features red, green, or blue lighting; green or blue for night vision and to provide stealth. In white lighting mode, it provides 450-lumen brightness. The wide beam provides comfortable proximity lighting, and the mixed beam makes moving around easier. Aria 2 RGB comes with three standard batteries and is also compatible with the CORE rechargeable battery, with its Hybrid Concept design.

**CODE** E070BA00

**FEATURES** • Weight: 106 g • Brightness: 450 lumens (ANSI/PLATO FL 1) • Beam pattern: Wide, mixed • Watertightness: IP67 • Durability: Impact resistant IK07 (EN/IEC 62262) • Fall resistance: 2 meters (ANSI/PLATO FL 1) • Energy: Three AAA/LR03 batteries (included) or CORE rechargeable battery (available as accessory) • Battery compatibility: Alkaline, lithium, or Ni-MH rechargeable

**COLOUR** Black

## Petzl Swift RL Pro 900 Lumens Headtorch

Ultra-powerful, lightweight rechargeable headlamp with multi-beam and Reactive Lighting technology. White or red lighting to preserve night vision and ensure stealth. 900 lumens. Designed for activities where stealth is key, the Swift RL Pro rechargeable headlamp offers 900-lumen brightness. With Reactive Lighting technology, a sensor analyses the ambient light and automatically adjusts headlamp brightness to user requirements.

**CODE** E810AA00

**FEATURES** • Light output: 900 lumens (ANSI FL 1 STANDARD) • Weight: 123 g • Technology: REACTIVE LIGHTING® or STANDARD LIGHTING • Beam pattern: mixed or focused • Energy: 2350 mAh/s 3,7 V/8,69 Wh Lithium-Ion rechargeable battery (included) • Recharge time: 6 h • Certification(s): CE, UKCA • Watertightness: IPX4 (weather-resistant) • Headlamp comes with a plate for mounting on Petzl VERTEX and STRATO helmets

**COLOUR** Black



## Petzl Actik Core 600 Lumens Headtorch

Powerful, rechargeable, and easy-to-use headlamp with red lighting. 600 lumens. Actik with a rechargeable battery. The ideal rechargeable headlamp to extend your dynamic outdoor activities. Casting 600 lumens, Actik Core provides powerful and comfortable lighting to go with you when you're running, trekking, or mountaineering. Actik Core comes with the Core rechargeable battery and also works with three standard batteries, thanks to its Hybrid design.

**CODE** E065AA00

**FEATURES** • Brightness: 600 lumens (ANSI/PLATO FL 1) • Weight: 88 g • Beam pattern: Flood or mixed • Energy: 1250 mAh CORE rechargeable battery (included) • Charging Time: 3 hours • Battery compatibility: Alkaline, lithium or Ni-MH rechargeable • Certification(s): CE • Watertightness: IPX4 (weather-resistant)

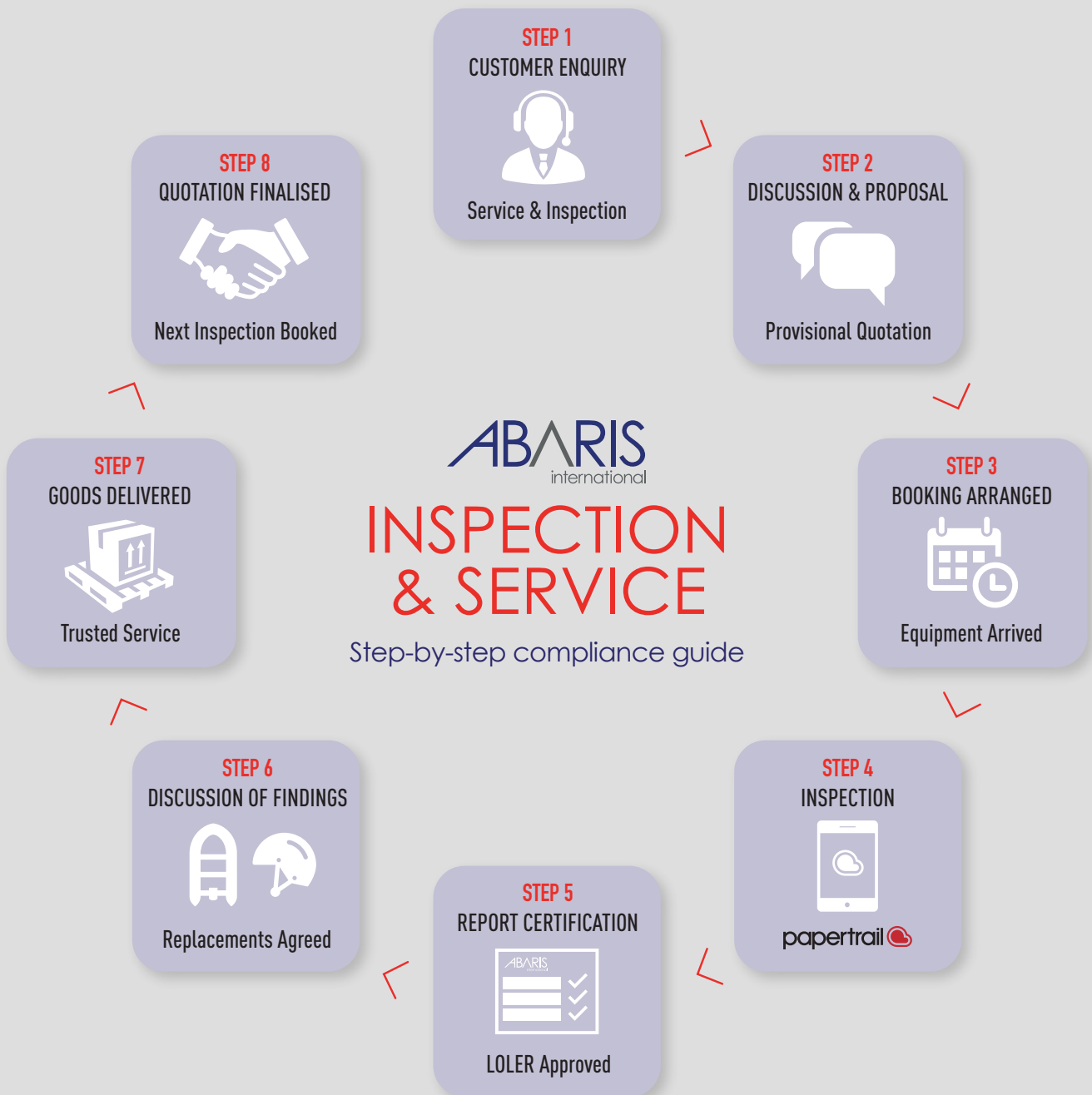
**COLOUR** Black/Grey



# SERVICING

Experienced in the inspection of Work at Height PPE, providing you an independent and impartial view, not only on your equipment but also on your processes for inspecting, logging and maintaining your equipment.





**Our Service team can provide services ranging from the simple PPE inspections for any rope access equipment through to the fully comprehensive inspection, identification and logging into asset management systems. No customer is either too small or too big and we are very agile to turn around equipment to minimise disruption to your operations.**

We can arrange collection/return of your equipment by courier or you could send it or drop off. We will limit the time the equipment is 'off the run' (a recent example: collected by our courier on a Thursday, delivered to us, inspected and

sent back on a Friday for a pre-9am delivery on the Monday). The bulk of our last Fire and Rescue Service rope rescue equipment inspection (a fully loaded rope rescue vehicle) was completed in less than one day and was done bag by bag ensuring the rope rescue team was never off the run.

We can add your inspection reports and certificates directly into your Papertrail account to make your asset management easy and in full compliance. With Papertrail based PPE inspections Abaris can add as your internal resource to let you focus on the more important stuff.





You shouldn't have to put out fires within the department.



Trusted and valued by many customers including



### What we offer



Centralised View



Alerts and Reminders



Analytics



Standardised Inventory

Help your fire brigade save time and lower risk with Papertrail.

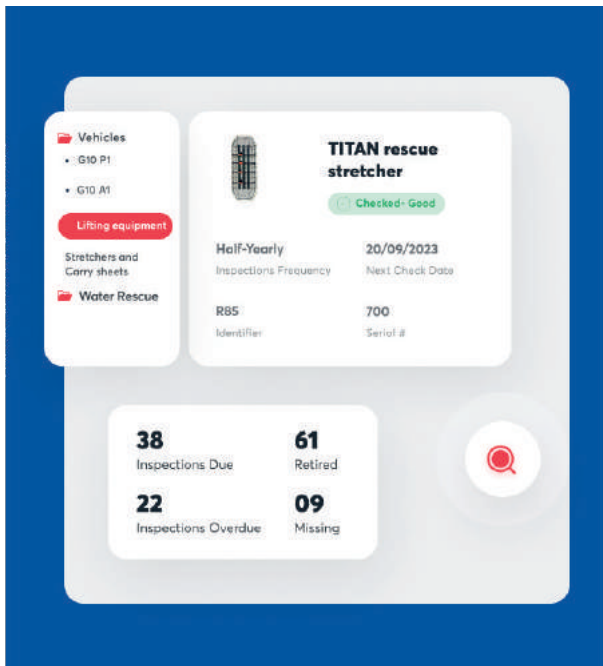
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Scan me!

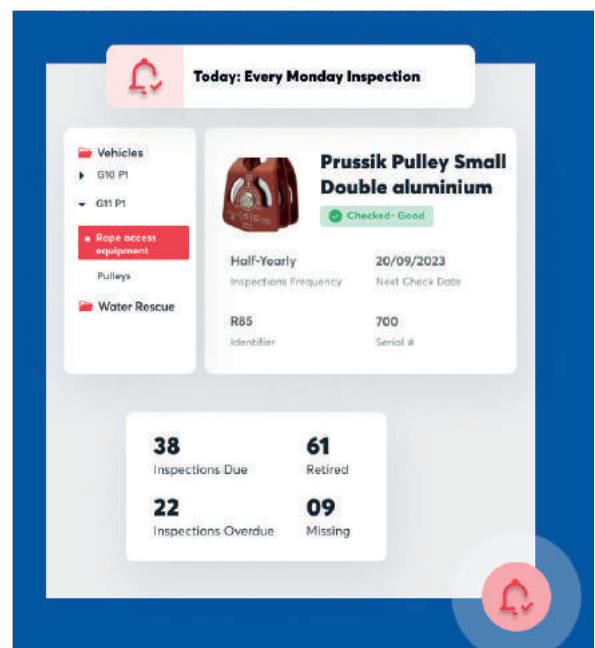


Keep your fleet ready-to-go with full visibility on all brigade equipment.

Monitor and track all available equipment with status data, manufacturer details and checklists in one place. Scan items for easy access and run universal searches across all your stations, and stay accountable on corrective actions with the task manager.

Implement a stress-free inspection schedule that helps you stay compliant.

Set up station, fleet and operational equipment inspections based on the necessary frequencies, then stay up to date with alerts and reminders. Rely on manufacturer-approved or bespoke checklists to standardise your inspection processes. Pull up any certificate of conformity, LOLER Report of Thorough Examination or other inspection records the minute you need them.



“The time Papertrail saves us is just phenomenal”.

We were recording vital information and data onto a spreadsheet. That spreadsheet was getting copied to a PDF which was getting uploaded onto one system and then filed in another system, across all three sorts of inspections. It just took forever.”



# TRUSTED Equipment INSPECTION SERVICES

It's the Law!

## SERVICES

- PPE Inspection
- Skylotec Milan Services & Inspection
  - First Use Inspection
  - Emergency Services Inspection
  - Rope Access Inspection
  - Rescue Equipment Inspection



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