P.O. Box 2939 Eugene, OR 97402

## www.d2000safety.com

800.551.8763

Fax: 541.746.2940

# **Industrial Rescue Equipment List**

#### March 2023

The following equipment list is representative of the needs of a typical industrial rescue team. Not all equipment may be needed depending on the location. Prices are subject to change without notice and do not include shipping or discounts. Please call for quotes.

Item	Qty	Vendor	Part #	Retail/Unit	Total
CMC Rope Bags BLUE 200'	1	CMC	430202	\$91.00	\$91.00
CMC Rope Bags RED 200'	1	CMC	430203	\$91.00	\$91.00
CMC Anchor Strap – Small	3	CMC	201022	\$56.00	\$168.00
CMC Anchor Strap – Medium	2	CMC	201023	\$72.00	\$144.00
CMC Variable Anchor Strap – Blue	1	CMC	201020	\$109.00	\$109.00
CMC Anchor Strap Sleeve - Small	3	CMC	294032	\$39.00	\$117.00
CMC Anchor Strap Sleeve – Medium	2	CMC	294033	\$46.00	\$92.00
CMC Anchor Strap Sleeve – Large	1	CMC	294034	\$48.00	\$48.00
CMC 2.0" PMP Single Swivel Pulley	4	CMC	300437	\$130.00	\$520.00
CMC Clutch 13mm Red	1	CMC	335013	\$749.00	\$749.00
Rigtech Pack	1	CMC	441103	\$256.00	\$256.00
D2000 Webbing Set	1	D2000	D2WS	\$95.00	\$95.00
Petzl ½" Vector Rope Blue 200 ft.	1	Petzl	R078AA41	\$299.95	\$299.95
Petzl ½" Vector Rope RED 200 ft	1	Petzl	R078AA42	\$299.95	\$299.95
Petzl AVAO BOD FAST Harness	4	Petzl	C071DA0_	\$499.95	\$1,999.80
Petzl Single Sheave Prusik Pulleys	3	Petzl	P60A	\$79.95	\$239.85
Petzl Double Sheave Pulley	2	Petzl	P65A	\$124.95	\$249.90
Petzl ID (Large, Red)	1	Petzl	D020BA00	\$329.95	\$329.95
Petzl ASAP International	1	Petzl	B070AA00	\$229.95	\$229.95
Petzl OK Carabiner	1	Petzl	M33A TL	\$20.95	\$20.95
Petzl ASAP Sorber Axess	1	Petzl	L071CB00	\$59.95	\$59.95
Petzl Paw Rigging plate	2	Petzl	G063BA01	\$57.95	\$115.90
Petzl Rescuecenders	2	Petzl	B50A	\$109.95	\$219.90
Petzl Vertex Helmets	4	Petzl	A010AA0_	\$99.95	\$399.80
Petzl PIXA 3 Headlamps	4	Petzl	E78CHB 2UL	\$79.95	\$319.80
SKED Board	1	Skedco	SK 200 OR	\$665.13	\$665.13
Pre-sewn Prusiks Set	2	Yates	1483	\$33.20	\$66.40
Steel Modified D Auto Lock	16	Yates	1773	\$28.00	\$448.00
Rescue Clip	1	Yates	1116	\$30.00	\$30.00
				TOTAL	\$8,475.18
Optional Equipment					
Spec Pak w/ Lifting Bridle	1	Yates	900	\$1,999.00	\$1,999.00
Ferno Millennia Backboard	1	CMC	726400	\$479.00	\$479.00
Ferno Fastrap Quick Restraint System	1	CMC	726477	\$189.00	\$189.00
CSR2 Pulley System	1	CMC	500102	\$1,669.00	\$1,669.00
				TOTAL	\$4,336.00

#### D2K Webbing Set Qty: 1

Standard issue for almost all rescue teams. The D2K set consists of:

- (2) 20-foot sections of black webbing
- (2) 15-foot sections of red webbing
- (2) 10-foot sections of blue webbing

Mil spec 5625 shuttle loom tubular webbing is made without edge catch stitching. This construction technique offers exceptional abrasion resistance with excellent knotability.

Strength 4000 lbf.



#### Vector ½ Inch Rope (12.5mm) Qty: 2 (200-foot lengths)

This 12.5 mm diameter rope was designed to meet the special requirements of rescue teams. The rope features a block-creel kernmantle construction with 100% virgin nylon fiber core and polyester sheath for resistance to acids and other chemicals. The construction ensures superior handling, shape retention, knotability, and all-around performance. This rope is UL certified to NFPA 1983 - 2001 Edition.

#### **Technical Specifications**

- Minimum Breaking Strength (MBS): 9000 lbf / 40.1 kN
- Safe Working Load: 900 lbf / 4.0 kN
- NFPA 1983 Rating (01 ed.): G



## **CMC Rope Bags** Qty: 2 (Red & Blue – 200ft)

Rope Bags have been enhanced with innovative features for even greater convenience and ease of use. New contoured backpack-style shoulder straps were redesigned to offer greater comfort when carrying heavy loads. Bag tops incorporate a rugged rip-stop nylon for easy closure. Grab handles secured inside the top can be used to hold the bag open for quicker stuffing or to carry the bag from the top, haul-bag style.

#### **Technical Specifications**

- Reach-in bottom allows bag to be used easily from both ends
- Contoured backpack-style shoulder straps with integrated handle
- Clear-view sleeve for rope I.D. / log information
- Side carry handle allows for easy loading/unloading from apparatus
- Exterior gear loops for attaching carabiners
- Constructed from extra long-life 1,000-denier CORDURA® nylon
- Made in USA



#### Rescue Harnesses Qty: 4

#### AVAO® BOD FAST International version

The AVAO BOD FAST rescue, fall arrest, work positioning and suspension harness is designed for greater comfort in all situations. The X-shaped dorsal construction wraps to reduce pressure points during prolonged suspension. The harness also facilitates carrying and organizing rescue gear, with multiple equipment loops and retainers. The AVAO BOD FAST harness has a specific construction that allows the user to hang from the dorsal attachment point for a longer time in case of a fall. The harness has an integrated fall indicator on the dorsal attachment point and is fastened with a TRIACT-LOCK automatic locking carabiner. It is certified to North American and European standards. AVAO BOD FAST features leg loops with FAST automatic buckles.



## CMC Anchor Strap Qty: 5\*

\* Three, 3-foot and Two, 5-foot

These Anchor Straps feature two layers of the same durable milspec, resin-coated nylon web. They feature forged steel D-rings individually proof loaded and sized for easy choker (girth-hitch) configuration when desired. Sewn-on web keeper allows for improved organization when stowed.

Strength Specifications for All Sizes: Basket (U) Configuration:85 kN (19,108 lbf) End-to-End Configuration: 46 kN (10,341 lbf) Choker Configuration: 48 kN (10,790 lbf)



#### **CMC Variable Anchor Strap Qty: 1**

A simple adjustable strap with D-rings on each end. Double around a suitable anchor for a quick rigging point or use as a variable length tether.

Strength Specifications with Blue Web: Basket (U) Configuration: 69 kN (15,511 lbf) End-to-End Configuration: 18 kN (4,046 lbf) Choker Configuration: 41 kN (9,217 lbf)



Industrial Rescue Equipment: D2000 Safety Inc. March 2023

#### CMC Anchor Strap Sleeve Qty: 6\*

\* Three - Small, Two - Medium, and One - Large

Made from tough #4 duck canvas and a layer of vinyl coated polyester, our Anchor Strap Sleeves protect anchor straps from the elements and surface abrasion, reducing wear and tear and increasing safety and service life. Available sizes: S-XL.



### Petzl Single Sheave Prusik Pulley Qty: 3

Designed for pulley systems and hauling of heavy loads. Suitable for use with a Prusik knot as a progress capture device. Large diameter sheave mounted on sealed ball bearings specially designed for the highest efficiency. Can accept up to 3 carabiners.

#### Technical specifications:

- Breaking load: 36 kN.
- Working load: 8 kN.
- For use with ropes up to 13 mm. (1/2 inch)
- Weight: 310 gIndividually tested.
- CE EN 12278



## CMC Single Pulley Proswivel 2.0" PMP Qty: 4

This prusik minding pulley combines a swivel and pulley into one tool and incorporates a unique side plate that opens while the pulley is still attached to the anchor.

#### Technical specifications:

- Weight: 12.3 oz (349g)
- MBS: 36kN
- Max Rope Diameter: .5" (13mm) (1/2 inch)
- 3% more efficient than 1.5"



#### Petzl Double Sheave Pulley PMP Qty: 2

High strength, very high efficiency double Prusik pulley TWIN is a high-strength double pulley designed for rescue professionals. It is designed to set up progress capture systems of high mechanical advantage.

#### Technical specifications

- Special side plates designed for use with a Prusik friction hitch in progress capture systems
- Parallel mounted sheaves and auxiliary attachment point for creating different types of hauling systems, including the most complex
- Large diameter sheaves mounted on sealed ball bearings for excellent efficiency
- Accepts up to three carabiners to facilitate use
- Rope compatibility: 7 to 13 mm
- Sheave diameter: 51 mm
- Ball bearings: yesEfficiency: 97 %
- Maximum working load: 12 kN
- Weight: 450 g
- Certification(s): CE EN 12278, NFPA 1983 General Use



#### Petzl ID Large Red Qty: 1

The I'D L self-braking descender is primarily designed for rescue. It has an ergonomic handle that allows comfortable descent control. The integrated anti-panic function and anti-error catch limit the risk of an accident due to user error. The AUTO-LOCK system allows users to position themselves without having to manipulate the handle or tie off the device. Once locked, the rope can be taken up without having to manipulate the handle.

#### Technical specifications

- The stainless-steel wear plate improves durability by reinforcing the rope friction zone
- Descending a heavy load up to 280 kg
- Rope compatibility: 12.5 to 13 mm diameter
- Material(s): aluminum, steel, nylon
- Weight: 600 g



#### CMC Clutch 13mm Red Qty: 1

Suited to a multitude of rigging operations, the CLUTCH delivers efficient operation, ease of use, and optimal control. It moves seamlessly between anchor-based systems and personal use, offering unmatched versatility for the rope technician. With the CLUTCH, more is possible.

- Stainless steel ratcheting and rotating sheave provides efficient and audible auto-locking progress capture.
- Anti-Panic brake and force limiting features ensure operational safety and overload protection.
- Compatible with 12.5 13 mm rope and certified to NFPA 1983 General Use and ANSI standards.
- Patented. Made in the USA.
- Weight: 816 g



#### **Petzl ASAP International**

With its unique locking system, the ASAP sets the standard in fall protection for workers at height. In normal use, the device moves freely along the rope without any manual intervention and follows the user in all his/her movements. In the event of a shock load or sudden acceleration, the ASAP locks on the rope and stops the user.

#### Technical specifications

Material(s): aluminum, stainless steel

• Weight: 295 g



#### Petzl OK Carabiner - Triact Lock Qty: 1

Lightweight aluminum carabiner with a symmetrical oval shape that allows optimal loading of devices with a wide section, such as pulleys, ascenders and progress capture pulleys.

### Technical specifications

Material(s): aluminum

Certification(s): CE EN 12275, UIAA



#### ASAP'SORBER AXCESS Qty: 1

The ASAP'SORBER AXESS energy absorber may only be used with the ASAP or ASAP LOCK mobile fall arrester. It allows user to work at a distance from the rope, in order to protect it during certain work phases. Equipped with tear-webbing inside a pouch that opens on each end, the absorber is protected from abrasion, while allowing for regular inspection. In can be used in two-person rescue situations for a maximum load of 250 kg.

#### Technical specifications

- Material(s): nylon, polyester
- Certification(s): CE EN 355, ANSI Z359.13 6 feet



Designed for organizing the work position, the design of this plate allows the rigger to create a multiple anchor system very easily. One advantage is that it optimizes the distribution of the forces at the belay point. The Paw is constructed in aluminum, which means that it is light and robust.

#### Technical specifications

- Breaking load: 36 kN (8000 pounds).
- Weight: 240 g
- Certified NFPA G and CE
- Holes: 19mm

#### Rescuecender Rope Grab Qty: 2

The Rescucender is a compact rope clamp / grab. The user connects directly to the grooved cam, which can slip if overloaded and thus act as a load limiter. The device will slide up the rope unaided, while a simple action will allow it to be moved down the rope. The Rescucender is particularly suitable for lifting heavy loads. As part of a hauling system it operates as an anti-return device.

#### **Technical Specifications**

- Rope diameter: 9-13 mm
- Weight: 250 g Individually tested.
- Standards: CE EN 567, UIAA







#### Rescue Helmets - Vertex Qty: 4

This durable helmet provides exceptional levels of comfort and safety. The chin strap decreases the risk of losing the helmet in the event of a fall. Polycarbonate shell. Resistant to impact and wear (meets EN 397 industrial helmet standard and EN 12492 standard).

### Certification(s):

- CE
- ANSI Z89.1-2009 Type I Class E
- CSA Z94.1-05 Type 1 Class E



#### PIXA 3 Qty: 4

Multi-beam headlamp suitable for proximity lighting, movement and long-range vision, with CONSTANT LIGHTING technology.

#### 100 lumens

The PIXA 3 headlamp is rugged and versatile. The multi-beam adapts to all situations: close-range work, movement, and long-range vision. CONSTANT LIGHTING technology: brightness does not decrease gradually as the batteries are drained. Depending on the need, it may be worn on the head, mounted on the helmet, or placed on the ground. HAZLOC version. Weight (with batteries): 160 g CE Class 1, Division 2



#### **Rigtech Pack**

The innovative pack was designed to fulfill ongoing requests from rescue teams in need of a specialized rigging solution.

Capacity 2,563 cubic inches (42 liters) 6 pounds, 4 ounces 22" Long; 18" Wide; 8" Deep

Available in red or blue.



#### Pre-Sewn Prusik Set Qty: 2

These pre-sewn prusiks serve a variety of uses in rope systems. Stitched terminations that are wrapped in abrasion-resistant plastic maintain the cord strength and keep your systems neat and clean.

Each set is composed of two prusik loops. A short (16") and a long (22") loop, which are ideal for twin prusik belays.

The dynamic 8mm cord has 5,880 lbs. MBS.



## SKED Board Stretcher Qty: 1

The original and still the best solution for confined space, high angle or technical rescue, the Sked stretcher is a revolutionary design which provides outstanding patient protection and security. The Sked comes equipped for horizontal or vertical hoisting.

When the patient is packaged the stretcher becomes rigid. The durable plastic provides protection for the patient while allowing extrication through the tightest spaces. The stretcher is rolled for storage in a tough cordura backpack which is included with the system.



## Steel Carabiner: (Single Lock Auto) Qty: 16

This carabiner is a standard on many rescue teams. Made of carbon steel, it has a wide gate opening and can withstand almost anything. Carbon Steel and rated at 10,125 lbf. (45 kN).

This device meets or exceeds ANS Z133.1-2000. ANSI Z359.1-2007and has an NFPA G rating.



## Rescue Clip Qty: 1

Now you can easily attach to anchors and out of reach victims with the new Rescue Clip. Weighs less than 2 ounces. Made from stainless spring steel.

The innovative design holds virtually any rescue carabiner in the open position for attachment to an anchor, rope or harness ring. To use, simply attach it to any standard extension pole then push a carabiner into the Rescue Clip. It will now hold your carabiner open.



# **Optional Equipment**

#### Spec Pak W/ Lifting Bridle Qty: 1

This patient packaging and extrication system combines the backboard immobilization of a short board with the suspension and support of a full body harness. The Spec Pak system utilizes an integrated polyethylene board along the back to reduce wear and create a smooth sliding surface for confined space operations. Grab handles located at the head, shoulders and sides allow rescuers to better handle the patient package during movement through tight spaces. Extremely useful for any confined space operation where a vertical environment is encountered. In addition, the Spec Pak system is a lifting harness.

Spec Pak is only intended as a limited spinal immobilization system. It must be used in conjunction with proper spinal immobilization such as the use of a cervical collar where conditions and protocols dictate. Weight 15 lbs.

- New chest located D rings (standard Spec Pak only) allow patient to be lifted in semi-fowlers position.
- Meets ANSI/OSHA Class III harness standards
- Includes X Collar universal one size adjustable cervical collar
- Color coded straps make application quick and easy



## Ferno Millennia Backboard Qty: 1

The compact tapered design of the Millennia backboard provides easy maneuverability and storage and has less deflection for improved patient stabilization.

The sealed construction has high resistance to fluids, chemicals, and temperature. Ten X-ray translucent, polycarbonate speed-clip pins allow a variety of strapping configurations. Straps not included.



#### Ferno Fastrap Quick Restraint System Qty. 1

This ten-point, five-strap system quickly and effectively secures patients to backboards and other devices. Color-coded straps are constructed of nylon with hook-and-loop closures.

The Fastrap is adjustable from pediatric to adult and includes a strap for the patient's wrists.



#### **CSR2 Pulley System** Qty: 1

The CSR2 Pulley is strong, light, and can be used with 7/16" (11 mm) to  $\frac{1}{2}$ " (12.5 mm) rope. It uses a patented locking system which, unlike a toothed cam or Prusik, can be safely released while under load.

An integral thrust-bearing swivel reduces torque by aligning the pulley with the load, thereby increasing efficiency and safety. Its larger size allows for the easy application of rescue-size carabiners.

Machined from a solid block of aircraft-grade aluminum, the CSR2 features a high-strength aluminum side plate, sealed bearings and anodized aluminum sheaves.

The side becket location allows for maximum lift height and full retraction of the system, and a removable becket cover facilitates changing out lifeline with sewn terminations.



Industrial Rescue Equipment: D2000 Safety Inc. March 2023