



P.O. Box 2939
Eugene, OR 97402

www.d2000safety.com

800.551.8763
Fax: 541.746.2940

Low Angle Industrial Rescue Equipment List

The following equipment list is representative of the needs of a typical low-angle* 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.*

* Low angle implies that the rescuer(s) and patient are always supported by the surface and any lifting is limited and accomplished using engineered, hand-powered winches or other mechanical advantage systems. High angle rescue involves lifting rescuers and patients using rope systems.

Item	Qty	Vendor	Part #	Retail/Unit	Total
Pre-sewn Prusik - 8mm 22in YELLOW	1	Blue Water	500800PST	\$17.27	\$17.27
Pre-sewn Prusik - 8mm 18in BLUE	1	Blue Water	500800PST	\$14.81	\$14.81
CMC Rope Bags BLUE 200'	1	CMC	430202	\$109.00	\$109.00
CMC Anchor Strap – Small	3	CMC	201052	\$42.00	\$126.00
CMC SL Variable Anchor Strap	1	CMC	201042	\$66.00	\$66.00
CMC Anchor Strap Sleeve – Small	3	CMC	294032	\$47.00	\$141.00
CMC Anchor Strap Sleeve – Large	1	CMC	294034	\$59.00	\$59.00
PROSTEEL CARABINERS Auto-Lock D	10	CMC	300092	\$35.50	\$355.00
Petzl ½" Vector Rope Blue 200 ft.	1	Petzl	R078CA09	\$339.95	\$339.95
Equipment/Rope Bag Yellow	1	Petzl	S44Y 015	\$109.95	\$109.95
Petzl Single Sheave Prusik Pulleys	2	Petzl	P60A	\$84.95	\$169.90
Petzl Paw Rigging plate	1	Petzl	G063BA01	\$69.95	\$69.95
Petzl Rescucenders	1	Petzl	B50A	\$119.95	\$119.95
SKED Board	1	Skedco	SK 200 OR	\$698.39	\$698.39
Rescue Clip	1	Yates	1116	\$30.00	\$30.00
				TOTAL	\$2,394.09

Optional Equipment

CSR2 Pulley System Red	1	CMC	500102	\$1,719.00	\$1,719.00
CMC Princeton Tec EOS II	4	CMC	130625	\$68.00	\$272.00
Iron Duck Base Board Yellow - No Pins	1	Iron Duck	35850	\$183.05	\$183.05
Iron Duck Board Loc	1	Iron Duck	30000	\$114.31	\$114.31
Petzl Vertex Helmets	4	Petzl	A010AA0 (Color)	\$104.95	\$419.80
Petzl ID (Large, Red)	1	Petzl	D020BA00	\$359.95	\$359.95
Spec Pak w/ Lifting Bridle	1	Yates	900WT	\$2,349.99	\$2,349.99
				TOTAL	\$5,418.10

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 (18") and a long (22") loop, which are ideal for twin prusik belays.

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



CMC Rope Bags Qty: 1 (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.

- 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



CMC Anchor Strap Qty: 1 (Small)

These Anchor Straps feature two layers of the same durable mil-spec, 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)



CMC Anchor Strap Sleeve Qty: 2*

* Three - Small 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.



Prosteel Carabiners Auto-lock D Qty: 10

Strong and durable, CMC ProSteel Carabiners are classified to NFPA General Use and have a carbon steel body with a high breaking strength. Designed with a keylock system, wide gate opening, glove-friendly sleeve, and burnished finish.

- Orients load distribution along the major axis
- Auto-lock sleeve, reinforced for lateral stress per ANSI
- Safety of 3 movements to open: lift, turn, and push



Vector ½ Inch Rope (12.5mm) Qty: 1 (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



Petzl Personnel Rope Bucket 15L Qty: 1

The PERSONNEL is a rugged and lightweight 15 liter backpack. It is made of PVC-free material, and its welded construction provides great strength. It is made for use under difficult conditions, and also has an ID card pocket.

- Weight: 450 g
- Volume: 15 liters
- Height: 45 cm
- Material(s): TPU, polyester
- Color(s): yellow/black



Single Sheave Prusik Pulley Qty: 2

This device is 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: $18 \text{ kN} \times 2 = 36 \text{ kN}$.
- Working load: $4 \text{ kN} \times 2 = 8 \text{ kN}$.
- For use with ropes of maximum diameter 13 mm.
- Weight: 310 g
- Individually tested.
- CE EN 12278



Paw Rigging Plate Qty: 1

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



Rescucender Rope Grab Qty: 1

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



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.



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

CSR2 Pulley System Qty: 1

The CSR2 Pulley is strong, light, and can be used with 7/16" (11 mm) to 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.



CMC Princeton Tec EOS II Qty: 4

The Intrinsically Safe EOS II is designed and constructed to meet the most rigorous of demands both in application and environment, worn with or without your hard hat.

- POWER: 170 Lumens
- LAMP: 1 Maxbright LED
- BURN TIME: 100 hours
- BATTERIES: 3 AAA Alkaline (included)
- WEIGHT: 3.7oz / 105g
- WATER RESISTANT: IPX7



Iron Duck Base Board Yellow - No Pins Qty: 1

Rated for the lowest amount of deflection in the 400 to 500 lbs. weight class. Made of a roto-molded HDPE shell (high-density polyethylene) over non-toxic foam for durability and easy cleaning. Fourteen over-sized hand holds can accommodate gloved hands. X-Ray and CT scan translucent, MRI Scan compatible Applications. Twelve optional offset composite pins can be located in the lower third of the handholds to keep pins out of the way while lifting patients (select Pinned Board option)

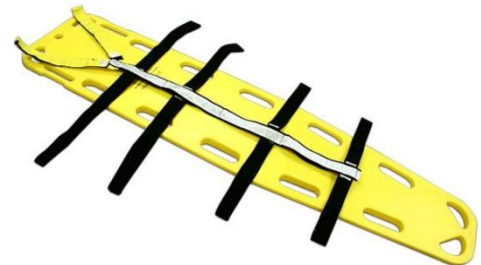
- Dimensions: 72" x 16" x 1.75"
- Standard Color: Yellow
- Weight: 16 lbs.
- Weight Capacity: 500 lbs.
- Float Capacity: 250 lbs.



Iron Duck Board Loc Qty: 1

The Board Loc is fully adjustable to fit patients in a wide range of sizes. Hook and loop closures provide secure connection while allowing infinite adjustments, and a reflective center stripe for easy assembly.

- Fully adjustable
- Hook and loop closures
- Includes a high-visibility carry case



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



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



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

