



FERNO® WATER & ICE RESCUE GUIDE

Ferno Rescue provides total rescue equipment solutions for the professionals who use it and those they serve.

Ferno equipment has earned a reputation for being durable, efficient and intuitive to use and are relied on every day in the field by emergency responders, rescue services, fire, police, Defence and government agencies.

Ferno Rescue group participants have been contributing to the rescue industry for many decades providing award-winning designs and leading patient extrication, immobilisation and transportation products for a broad range of scenarios and environments.

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FernoRescue.com



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UNIVERSAL SWIFT WATER RESCUE VEST

MUS MRV15002

A high buoyancy (25lbs) USCG approved Type V personal flotation device for search and rescue.

- Fluorescent yellow-green accents for improved visibility
- Radio Antenna hole in top of pocket with retention loop Drag Handle
- Quick donning with 7 adjustment tabs to create a customized fit for users with chest sizes from 30-58"



SAR VEST WITH SOLAS REFLECTIVE TAPE

MUS MV8040

Helmet-friendly design with 3-belt adjustment system for a secure fit.

- SOLAS reflective tape for high visibility
- Large cutaway armholes for maximum range of motion
- Fast-tab Radio Clip
- Harmonized Level 70 - USA & Canada (Meets min. buoyancy of 15.7 LBS)



HIT INFLATABLE LIFE JACKET

MUS MD3153T3

Will automatically inflate only when submerged in 4+ inches of water.

- Bright fluorescent yellow-green inflation cell for improved visibility
- Cylinder contained inside bladder to protect against corrosion
- Provides 38lb of buoyancy when inflated
- TC Marine - CAN/CGSB 65.7-2007, Class 1, Category 2A



MIT 100 AUTOMATIC INFLATEABLE PDF

MUS MD2017T1

Membrane Inflatable Technology reduces product weight and creates a lighter, more flexible fit.

- Reflective tape and safety whistle on inflation cell
- Provides 28 lb (100 N) buoyancy when inflated
- TC – Type III Performance (Meets minimum buoyancy rating of 22.5 LBS)





WATER RESCUE DRY SUIT

Sentinel Series

MUS MSD62402

The next generation waterproof & breathable constant wear water rescue dry suit ideal for flood, swift water & ice rescue.

Tested and validated by water rescue professionals, the Coast Guard and other military rescue operations, this dry suit offers enhanced features that provide specific advantages critical to protecting the rescuer in severe and unpredictable environments.

- Semi-custom suit reduces bulk and increases range of motion - 24 sizes
- Two-point attachment removable suspender system
- Two expanding arm pockets with internal lanyard attachment point, external pen/eye pro pockets
- Ballistic nylon reinforced flexible molded foam elbow and knee pads
- Ballistic nylon reinforced seat and adjustable tailbone protector
- GORE-TEX® waterproof and breathable dry suit fabric with integrated deys socks
- Rapid Repair CCS™ patented adjustable neck seal allows the user to easily vent the suit reducing the thermal burden, but quickly close the neck seal with one hand to make it watertight.
- SOLAS retro-reflective tape on the arms
- Rapid Repair Technology™ enables users to field replace wrist seals in an hour or less.



BOAT CREW DRY SUIT

Sentinel Series

MUS MSD63X

Waterproof breathable constant wear boat crew dry suits designed for law enforcement and search and rescue (SAR) small boat operations.

Constructed with military grade GORE-TEX® BD6.5 waterproof breathable fabric, these dry suits are ideal for crew members who don't intend to enter the water but require hypothermia protection in case of accidental immersion.

- Semi-custom suit reduces bulk and increases range of motion - 24 sizes
- Front relief opening or Drop-Seat option
- Neck seal protective collar for improved abrasion protection
- Two-point attachment removable suspender system for improved fit, mobility and comfort (internal suspenders included)
- Large CORDURA® reinforced over cuffs with Velcro® closures for adjustability
- Rapid Repair neoprene wrist seals
- 1050 Ballistic Nylon reinforced neoprene knee pads help prevent injury
- 1 calf pocket with neoprene survival hood attachment
- 62 square inches of SOLAS retroreflective tape for increased visibility
- Duty belt keepers at the waist



DRY SUIT LINER

Sentinel Series

MUS MLS60XGS

Designed with a combination Polartec® classic 200 fleece and Polartec® Power Stretch fleece, this dry suit liner provides extra insulation protection when in cold water and also helps reduce the thermal burden out of the water. The wicking fabric and thread move excess moisture away from the body to evaporate and diffuse through the outer layers of the dry suit.

- Polartec® Power Stretch 4-way stretch with a durable, smooth outer layer that is wind and abrasion resistant, and a soft inner layer that pulls moisture away from the skin
- Less bulky fit as a result of stretch fleece integration in lower back, arms and legs
- Compatible with the Sentinel™ Series of lightweight and heavy duty dry suits
- Full-length fitted legs and sleeves with stretch panels
- Provides warmth while being light weight, highly breathable, quick drying and durable
- Vertical front entry zipper with dual sliders for quick donning and relief
- Fitting straps at the thumbs and ankles
- Dry suit liner's lower back, arms and legs Polartec® Power Stretch fleece
- Machine washable

ICE COMMANDER SUIT

MUS IC900103

The suit of choice for search and rescue teams, fire departments, and ice rescue professionals. The modular suit is completely waterproof with a watertight hood, integrated gloves, and attached boots.

- Water-tight hood and face seal
- SOLAS reflective tape and Velcro patch for light attachment
- Heavy duty full-length zipper provides water-tight seal
- Welded nylon outer shell - provides waterproofing and durability
- High performance urethane-coated nylon exterior for easy cleaning and repairs
- Safety harness - integral self-adjusting safety harness
- Ergonomic ice awl pockets - sleeve pockets customized to attach and stow ice awls
- Pockets easily secured with Velcro™ (ice awls not included)
- Detachable inner buoyancy liner - constructed of closed-cell AirSoft™ foam for maximum flotation and thermal insulation
- Unzip and remove liner for cleaning and in-the-field repairs
- Knees - reinforced and padded with 2.5 mm neoprene, Seat and elbows - reinforced with shell fabric



SRT ACCESSORY BELT

CMC479610

Designed with the help of river rescue professionals and lifeguards.

- Holds a fin on each hip with quick release buckles
- Dive-type waist buckle can be released even under load



LALO SHADOW AMPHIBIAN BOOT

CMC474100

Full featured water rescue boot with outstanding moisture management, lightweight durability, and all-day comfort, traction, and protection.

- Patented drainage system with dual direction drainage ports
- Articulating heel, contoured metal arch, and Achilles flex notch for all-day comfort



Available Sizes: Men's US 7-15, Women's US 5-10

RESQMAX SWIFT WATER LINE DEPLOYMENT KIT

RQM 412

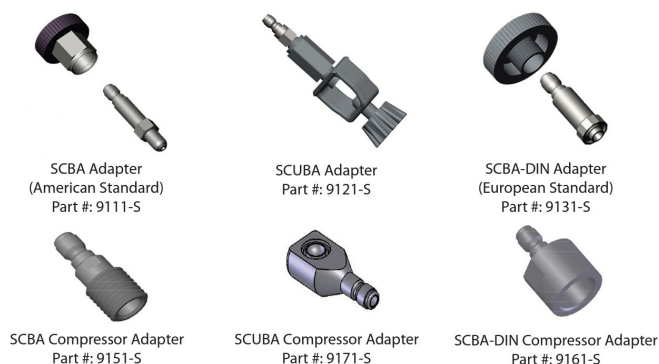
The Sling Projectile inflates on contact with the water to become a flotation collar for the subject or, at minimum, an easy-to-hold floating ring.

- Dacron Line allows for long range horizontal deployment distances of 400ft / 122m -- use to tow larger ropes across a river or fast moving body of water
- Floating Polyspectra Line with test strength of 2,200 lbs / 1,000 kg , intended to be used in water-based operations
- Auto-Inflating Sling inflates on contact with water
- Streamline Filler Hose facilitates charging the Projectiles with compressed air from an Air Compressor, an SCBA Tank, or SCUBA Tank -- 3,000 psi / 207 bar service pressure



Kit Contents

#500	ResQmax Launcher, Red
#300-S	Streamline Projectile with 2 spare covers
#301-S	Streamline Sling Projectile with 4 spare burst capsules
#805	500 lb test 3 mm Dacron Line (500ft/152m) in Compact Line Container
#806	2,200lb test 8mm Polyspectra Line (300ft / 92m) in Large Line Container
#60402-S	Streamline Nozzle Protector - 5 pack
#712	CO ₂ Cylinders and Bobbins - 5-pack
#714	O-ring Kit - 10-pack (various)
#715	Corrosion Block
#720	ResQmax Operations Manual
#725	ResQmax Training CD
Select	Streamline Filler Hose
#907	Cordura Kit Carry Bag - Red



CMC RIVER RESCUE Z-RIG KIT

CMC501505

Includes the water-compatible components needed for setting up a 3:1 mechanical advantage system for water rescue incidents.

- ProTech Pulleys help keep the bulk and weight down
- Rappel 8 allows for a lowering system



RIT CRAFT

CMC478103

Use in swift water, flat water, ice or snow.
Completely inflates in just over a minute!

- Shallow draft for easy pivoting and maneuverability
- 12 ft long and 58 in beam
- Lightweight, only 60 lb
- Compact size for easy storage

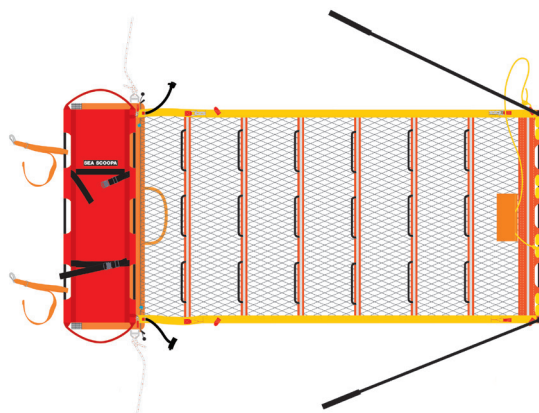


SEA SCOOPA RESCUE BOAT

FEA VRES SEASCOOP 3.3 (4.3)

Simple to use, the Sea Scoopa scoops and lifts a man overboard onto rescue vessels.

- Requires only 2 rescuers to perform complete rescue operation without entering the water
- Designed for horizontal retrieval, avoids the circulatory collapse that can occur if victims are lifted vertically out of the water
- Unique patented scoop-shape of the rescue net prevents the victim being swept out of the aft end
- Net encloses and conforms to whole body



OCEANID WATER-ICE RESCUE VESSEL

TRA OCEANID

The extremely upturned ends allow the rescuer to manoeuvre the boat's open end over the victim while the victim's head remains above water.

- 2 open ends allowing 2 entry points
- Inflate in a heartbeat, store in a 2' cube



TEUFELBERGER RIVER RESCUE ROPE

CMC293220

Intended for high-load applications that normally call for a lifeline, but also require a rope that floats.

- Rescue rope that can float
- Compatible with Prusik hitches, ascenders, pulleys, and other rescue hardware
- Polyolefin core covered with a tough, abrasion-resistant nylon sheath



NFPA THROWLINE



CMC293387

Designed to meet the NFPA 1983 specification for a floating water rescue throwline.

- Dyneema core and polypropylene sheath, handles extremely well
- Diameter: 8 mm (5/16 in), 3 Sigma MBS: 15 kN (3,372 lbf)



75 FT THROW BAG

MUS MRD075

Compact, lightweight, and durable, used after the victim has been stabilized with a flotation device.

- 75' ft of 9 mm multi-filament polypropylene rope
- Mesh top for quick drying
- Retro-reflective tape and quick release buckles



RING BUOY BAG WITH ROPE

MUS MRD190

Throw line to attach to ring buoy for safe deployment.

- 90 ft of 9.5 mm (3/8 in) Polypropylene Floating Rope
- Includes storage bag with cinch strap
- 1900 lbs (862 kg) break strength
- Weight (including bag): 1.65 lbs (750 g)
- Sub-Chapter M Complaint



FERNO XT EXTRICATION DEVICE - FLOATING

XT FLOATING

A revolutionary half size backboard designed for rapid extrication (< 20 seconds) and spinal immobilization. The XT Floating ensures quick and safe water rescue operations.

- Extreme maneuverability and reliability during water rescue
- Lightweight composite fibre board, 100% x-ray translucent
- Optimal support with total patient spinal immobilization, prevents overturning and protects from accidental impacts
- Attach floats in seconds with Fast Clip technology
- Floats keep patient's face out of the water at all times
- Load Limit is 160kg
- Includes: Board, QHI-B Head Immobilizer, 4 Handling Rings, 3 Flotation Cylinders, 2 Retaining Restraints, 1 Longitudinal Retaining Restraint, Carry Bag



TRAVERSE FLotation COLLAR

TRA11-0124A

Provides flotation assistance to rescue litters during patient handling in water.

- 65 lb. of buoyancy to keep patient afloat
- Vinyl coated polyester - latex free
- Conveniently stores inside basket stretcher
- Compatible with Model 71, Gazelle Series, Titan Series, and Advantage rescue litters



LSP CINCH RESCUE COLLAR

CMC721593

When loaded, the victim's weight releases the connector, allowing the collar to "cinch" around the victim.

- Deploy from land or watercraft
- Also used as a life ring buoy with the added capability of gripping the victim
- Inner Diameter (open): 51 cm | 20 in



CMC WATER RESCUE GEAR BAG

CMC440752

Specifically designed for wet conditions based on our popular Shasta Gear Bag.

- Quick-drain and breathable mesh sides and a durable reinforced vinyl bottom
- Large pocket in the CORDURA® nylon lid holds fins
- Smaller pocket for keeping track of incidentals
- Carry from top or side, like a suitcase
- Dimensions: 56 x 43 x 28 cm | 22 x 17 x 11 in
- Weight: 1.1kg | 2lb, 92 L



WATER RESCUE TETHER

CMC201707

Strong tether, made from 1-inch tubular web with a built-in bungee.

- Works as a “live bait” water rescue attachment to PFD
- As a connection between a PFD and a line, the tether enhances attachment options
- With brite double-locking connector
- Rated strength: 11 kN | 2,473 lbf



CASCADE HELMETS

CMC347XXX

Superior quality swiftwater helmet that provides a high level of protection.

- Extra foam padding provides an ergonomic fit
- Three crown pads for a custom fit to your head
- Patent pending neck-strap system holds helmet firmly in place
- Unique rain-gutter front drains water away from face

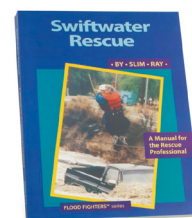


SWIFTWATER RESCUE BOOK

CMC993101

River rescue book for emergency responders, covers shore-based, boat-based and in-water rescue.

- Paperback, 360 pages
- Topics include: rescuer safety, river hydrology, equipment, rigging, incident command, and swiftwater training



Aviation

Military

Mortuary

EMS

Rescue
