

NORTHERN DIVER

COMMERCIAL SUITS & EQUIPMENT



Renewables Catalogue 2019

www.ndiver-commercial.com

Northern Diver's range of personal protective equipment for the offshore renewables industry is our latest business development from over 40 years of innovation in the marine sector.

Northern Diver has been established for over 40 years. We design and manufacture a diverse range of drysuits, diving equipment and other equipment for use in, on and around water – for offshore, commercial, sport, military and rescue applications around the world.

Our specialist diving systems and cross-sector technical expertise have led to us launching product ranges for water rescue and offshore renewables, as well as counting the British Ministry of Defence, over 95% of the UK's fire services and worldwide commercial diving organisations amongst our clients.

In terms of the offshore renewables industry, we have gained SOLAS approval for the transit suits and twin chamber 275N life jackets that we manufacture. We also manufacture training transit suits, harnesses, helmets, lighting, footwear, waterproof socks, thermal garments, bags and dry bags.

Another of our specialties is customisation of equipment and the ability to manufacture bespoke items to specification. We can also apply organisation logos and any required wording to equipment – just get in touch with us to see what we can do for you.

Please visit www.ndiver-commercial.com to view our full product range.

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SOLAS approved
LSA Code: IMO MSC.81 (70).

SOLAS APPROVED TRANSIT SUIT

The SOLAS approved Transit Suit is designed for transit by boat on water, for example when travelling to a windfarm to commence work. The suit also performs well for similar on-water activity where warmth and protection from the water are essential.

The suit's material is waterproof and it features super-soft neck and wrist seals to protect from water sprays, splashes and falling into the water.

A host of useful features complement this rugged suit, including Kevlar® reinforcement, an integrated hood, a comfortable adjustable collar, multiple pockets with different functions, a snap hook and a pee-less whistle.

The Northern Diver Transit Suits are fully SOLAS approved.

Flexi-Light sticks can be purchased separately to fit inside the Transit Suits removable right arm pocket.

Sizes available: S, M, L, XXL, XXXL

1. 320D fully breathable suit fabric / socks
2. Neoprene neck fitted with protective collar and integrated, high vis hood
3. YKK® Aquaseal® waterproof zipper
4. Neoprene seals with protective cuffs
5. Left chest pocket
6. Right fully dry smart pocket
7. Left chest radio pocket (removable)
8. Glove pockets on both arms (neoprene gloves included)
9. ID pocket fitted on both glove pockets
10. Bellows leg pockets
11. Kevlar® knee and seat areas
12. 25mm reflective bands and piping



HOOD FOLDS AWAY INTO COLLAR



HIGH VIS HOOD WITH REFLECTIVE



VELCRO CLOSING COLLAR



COLLAR NEATLY FOLDS AWAY



ZIPPED DRY CHEST POCKET



CARABINER AND PEE-LESS WHISTLE



REMOVABLE RADIO POCKET



VELCRO CLOSE BELLOWS POCKETS



CUFFS PROTECT THE SUIT SEALS



VELCRO ARM GLOVE POCKETS



NEOPRENE GLOVES ATTACHED

DESCRIPTION

SURFACE SUITS

STOCK CODE

TRANSIT-SUIT-SOLAS-SIZE

NORTHERN DIVER

+44 (0) 1257 25 44 44 | INFO@NDIVER.COM

TRANSIT TRAINING SUIT

This suit has been fully tested and conforms with the requirements of the following standards harmonized with the PPE Directive No. 89/686/EEC, EN 14225 - 2 : 2005 EN ISO 15027 - 1 : 2002, EN ISO 15027 - 3 : 2002 EN 343 : 2003 + A1 : 2007 (Fabric)

Offshore suits can be custom made as the yellow design below shows. Designed and manufactured for Falck Safety Services.

Sizes available: STOCK SIZES & MTM

Membrane suit fabric

Neoprene neck and wrist seals

YKK® Aquaseal® waterproof zipper

Velcro closing protective zip flap

Pull to remove protective cuffs

Vent valves fitted if required

Heavy duty lifting handle fitted on the back panel

Bellows pockets fitted to front of legs, company logo printed on one pocket and user instructions for the suit printed on the other

Glove pockets on both arms (neoprene gloves included)

Kevlar® seat area

Breathable socks with Kevlar® panels

Logos printed - can be changed to suit customer specifications

Please note:

Transit training suits can be made to order and customer can build the suit to their exact specifications.

Contact us to discuss.



DESCRIPTION

SURFACE SUITS

STOCK CODE

TRANSIT-TRAINING-SUIT-SIZE

NORTHERN DIVER

+44 (0) 1257 25 44 44 | INFO@NDIVER.COM

SPECIALIST FLOTATION SUITS

Our Flotation Suit is a versatile garment that is suitable for various tasks performed near water when keeping warm and protection from the water are essential.

The suit is manufactured from a waterproof breathable membrane and has adjustable anti-flush straps on the wrists and ankles.

If the user falls into the water, the suit will provide buoyancy (50N) and protection against cold water shock and hypothermia. It is suitable for use in temperatures ranging from -40°C to 10°C.

When the suit is worn, comfortable cuff and neck areas, ventilation points and a high performance wicking lining ensure it remains comfortable.

Our Flotation Suit is available in a choice of colours. Subject to order quantity, we can also manufacture bespoke suits to your requirements.

BS EN ISO393:1993 92.18

Suit features :

- Breathable outer fabric
- Specially developed lining for wicking performance
- Inherent buoyancy in excess of 50N
- Provides a degree of thermal protection against hypothermia / cold water shock
- Velcro close collar
- Attached hood
- Neoprene anti-flush adjustable wrists
- Ankles secured with easy grip pull tabs
- Reflexite® prismatic tape
- Reflective piping sewn into seams
- Air escape eyelets under chest flaps
- Underarm and back ventilation
- Fleece lined waterproof pockets

Sizes available: S, M, L, XL, XXL



DESCRIPTION

SURFACE SUITS

STOCK CODE

FLOTATION-ARCTIC-SIZE

NORTHERN DIVER

+44 (0) 1257 25 44 44 | INFO@NDIVER.COM

NORTHERN DIVER

CE

hotwater

EVOLUTION 8



The Northern Diver Hotwater suit is fully CE approved

Used In Depths Up To 350 Meters & Tested by Industry for 30 years

Diver climate control system

Anodised aluminium water distribution valve with 360° stainless steel swivel connector

Featuring new flat pipe technology for additional comfort and a improved flow rate of 20%

Developed and perfected over the past 30 years

Full size range in stock and available for immediate delivery.

Our Hotwater Valve



Designed to distribute water around the hot water suit. The inlet source (hot water) is connected to the banjo bolt which is controlled via the control knob.

When the control knob is switched to the suit position the hot water feeds the six outlet positions which connect to the internal suit tubing.

Moving the control knob to the dump position diverts the water inlet to atmosphere.

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NORTHERN DIVER
COMMERCIAL SUITS & EQUIPMENT

Front View

Back View



Hotwater manifold configuration

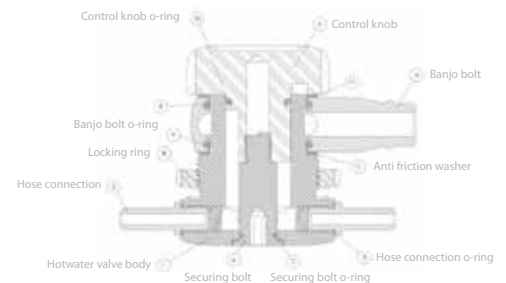
The first part of the pipe that runs from the manifold is recognised as an area which would normally require regular maintenance.

Northern Divers manifold uses a medium pressure hose, which is anti-kink to EN250, to prevent the hose from breaking at the manifold.

The hose is attached to the manifold using crimped 3 16 stainless steel ferral's which ensure the hose does not pull away from the manifold. Pull tested to 100kgs.

The remaining pipe that runs throughout the suit uses Northern Divers specially developed flat pipe technology, to ensure the diver stays comfortable.

The result: The diver stays warm and comfortable. The technician has minimal work to carry out. The purchaser saves costs over the lifetime of the suit.



Full size range in stock and available for immediate delivery.

SUIT SIZE	S	M	ML	MT	L	LT	XL	XLT	XXL	XXLT	XXXL
HEIGHT (UP TO)	5.6	5.8	5.10	5.10	6	6.2	6.2	6.4	6.4	6.6	6.5
WEIGHT (UP TO)	10	11	12.5	12.5	14	14.5	16	16.5	17.5	17.5	18.5
CHEST	36 - 38	38 - 40	40 - 42	40 - 42	42 - 44	42 - 44	44 - 46	44 - 46	46 - 48	46 - 48	50

The ergonomically designed suit is based around our unique heavy anodised water distribution valve, which includes a 360° stainless steel quick connector. The water flows through an anti-kink flat rubber pipe system, with the flow rate controlled by the diver. The pipes are directed for comfort and have a padded neoprene cover – perfect for those long bell runs. When the water distribution valve is not feeding the suit, it dumps to the rear. This function is selected via a control knob.

There's a handy eyelet on the front of the chest which houses a hot water pipe (inc plug). This can be used to heat the diver's faceplate to improve visibility.

The suit body is manufactured from specially developed anti-shrink neoprene with a high rubber solids content and a durable Swiss pique outer lining.

Tested to BS EN 14225-3:2005 by an independent notified body.

www.hotwaterdivingsuits.com

East Quarry, Appley Lane North, Appley Bridge, Wigan, Lancs, WN6 9AE.

NORTHERN DIVER
COMMERCIAL SUITS & EQUIPMENT

5MM HOTWATER GLOVES & HOTWATER BOOTS

HOTWATER GLOVES

Specific integration and use with only the Northern Diver Hotwater suit.

Manufactured from 5mm neoprene with Kevlar® reinforced palms and fingers.

These gloves are specially designed to work directly with the Northern Diver hotwater suit, and allow for the arm tubing to extend into the glove to keep the wearer's hands warm.

5mm neoprene 5-finger gauntletgloves.

Sizes available: M, L, XL, XXL

DESCRIPTION

GLOVES

STOCK CODE

GLM-GAUNTLET-KEVLAR-SIZE



HOTWATER BOOTS

High grade 5mm neoprene. High cut of the boot ensures the hot water is trapped within the suit and the boot. Keeps the diver warm and comfortable. Worn in conjunction with the Hotwater suit.

Boot Sizes

- S - 7-8 UK Boot
- M - 9-10 UK Boot
- L - 10-11 UK Boot
- XL - 11-12 UK Boot
- XXL - 12-13 UK Boot

DESCRIPTION

FOOTWEAR

STOCK CODE

BOOT-HOTWATER-SIZE



1000KG R-VESTS

With an overall breaking strength of 1000kg, the Northern Diver R-Vest surpasses the requirements set by the Association of Diving Contractors International.

The R-Vest is built for the most demanding of conditions and is manufactured in line with the International Consensus Standards for Commercial Diving and Underwater Operations.



Features.

- Manufactured and tested in accordance with ADCI guidelines
- Each of the 9 D-rings has been independently tested to a breaking strength of 1000kg
- Quick release sat bag for tools
- Loop for carrying hammer
- Backpack with cam band for attaching cylinders
- Adjustable waist and crotch straps
- Quick release weight pocket

Sizes available: Standard & XL

SAT BAG

Available to buy separate



POCKETS

Available to buy separate



DESCRIPTION

R-VESTS

STOCK CODE

R-VEST B/P - SIZE

NORTHERN DIVER

+44 (0) 1257 25 44 44 | INFO@NDIVER.COM

LONG DURATION COLDWATER UNDERSUIT

Manufactured with a heavy duty zip, to withstand washing on the rig and reinforced stitching to increase its working life. Designed to last up to three times longer than the average undersuit.

The Thermal Sat Suit has minimal seams & no quilting to allow freer movement of gas or hot water around the suit and in action the undersuit avoids cold spots too. Side leg splits with Velcro fastening allow easy access and to ease wearing work boots for deck work.

The suits layered construction helps it to retain heat, even when wet and dries fast to help keep the wearer warm during and after the dive. The suit also drops water fast so worn in the bell post dive; it is warmer and more comfortable than fleece or thinsulate.

Features:

- Hydrophobic layer helps repel water, retain heat and dry quickly
- Chest pocket with removable ID badge and 2x hip pockets
- 2 way YKK Aquaseal zipper
- Integrated, elasticated thumb holes
- Velcro closing side leg splits
- Toughened panels to protect high wear areas
- Highly compressible to allow the suit to be stowed away tightly
- Supplied with a storage bag that compresses to be easily stowed away tightly



Available in sizes :
M, MT, L, LT, XL, XLT, XXL, XXLT,
XXXL - not a size you need?
Contact us to discuss.

DESCRIPTION

UNDERSUITS

STOCK CODE

THERMAL-SAT-SUIT-SIZE

NORTHERN DIVER

+44 (0) 1257 25 44 44 | INFO@NDIVER.COM

THERMICORE & SUB ZERO UNDERSUITS

The Thermicore 3-piece undersuit provides fantastic thermal protection, above or below the surface. This undersuit is available to buy in 2 thicknesses. The Thermicore and the thicker version the Thermicore Sub Zero.

Each 3-piece system is comprised of a top, bottoms and socks. Each garment fits closely to the body to maximise its thermal performance and ensure that you remain comfortable when diving.

Thermicore and Thermicore Sub Zero features:

- Durable outer shell
- 1 layer super-soft fleece interior lining
- Seams are flatlock stitched
- Super-soft fleece comfort collar
- Integrated foot stirrups
- Elasticated adjustable waistband
- Elastic thumb stirrups
- Red or silver stitch detailed finish (Red stitch whilst stocks last)
- Abrasion resistant overprinting (Available on selected styles/sizes)
- Low profile sock seams
- Supplied with drawstring carry bag

It's well-known that when diving, some feel the cold much more than others. Depending on the depth that you go to and the time of year in which you are diving, temperature also fluctuates. With this in mind, we have developed the Thermicore Sub Zero, a thicker version of the Thermicore.

Thermicore Sub Zero additional features:

- Additional zipped arm pocket
- An additional super-soft fleece interior lining, making the undersuit thicker and perfect for more extreme conditions.

**Please note various styles of these undersuits are available. Contact us for up to date stock information.*

Sizes : S, M, ML, L, LR, LT, XL, XXL, XXXL

DESCRIPTION

UNDERSUITS

THERMICORE STOCK CODE

THERMICORE-'SIZE'

SUB ZERO STOCK CODE

THERMICORE SUB-ZERO-'SIZE'

NORTHERN DIVER

+44 (0) 1257 25 44 44 | INFO@NDIVER.COM



Sub Zero version: additional super-soft fleece lining



Sub Zero version: zipped arm pocket



Integrated foot stirrups

2 PIECE TECHNICAL BASE LAYER UNDERSUIT

Northern Divers 2-piece technical base layer is designed to ensure you stay comfortable in even the most demanding conditions and can be worn under any drysuit. It has outstanding moisture wicking properties keeping your body temperature regulated. In warmer climates the Base Layer fabric draws perspiration away from the skins surface keeping you dry and comfortable. In cooler climates these same moisture wicking properties help maintain skin temperature keeping you warmer for longer.

- Breathable
- Moisture wicking
- Ergonomic design
- Lightweight and durable
- Thumb and foot stirrups to keep Base Layer in place
- Helps maintain core body temperature
- Can be worn on its own or layered up with other undersuits
- Machine washable

Material content

- 67% polyamide
- 30% polyester
- 3% spandex

Sizes: S, M, L, XL



DESCRIPTION

UNDERSUITS

STOCK CODE

BASE-LAYER-'SIZE'

NORTHERN DIVER

+44 (0) 1257 25 44 44 | INFO@NDIVER.COM

BODYCORE UNDERSUIT



The Bodycore undersuit is also available in a thicker **Sub-Zero** version for more extreme conditions

STOCK CODE

BODYCORE-SUB-ZERO-SIZE



Available in sizes :
S, M, ML, L, XL, XXL, XXXL

DESCRIPTION

UNDERSUITS

STOCK CODE

BODYCORE-SIZE

NORTHERN DIVER

+44 (0) 1257 25 44 44 | INFO@NDIVER.COM



The Bodycore undersuit is suitable for general use in warmer months and as an additional base layer in colder months. In colder months the undersuit is also suitable as a single base layer for vigorous activity such as manual labour or aggressive swimming.

The Bodycore is manufactured from wicking fleece and has a protective exterior finish. It's an all-in-one garment, secured at the front with a YKK® zip and a velcro closing neck collar.

The undersuit features foot stirrups, which are worn when the undersuit is in use to help keep it in place. The Bodycore also features handy thumb stirrups to be worn when pushing your arms through the arms of your drysuit, this stops the undersuit's arms from rucking up.

Features:

- Wicking fleece construction with protective exterior finish
- Comfort and flexibility
- Ultra Lightweight
- Foot and thumb stirrups
- Two-way zipper
- Front entry top quality YKK® zip
- Velcro closing collar



DRYSOX

breathable waterproof protection

DESCRIPTION

SOCKS

STOCK CODE

DRYSOX-SIZE

KEY FEATURES

100% Waterproof

100% Breathable

Antibacterial Material

Moisture Wicking Properties

Lightweight & Comfortable

Seamless Perfect Fit

High Performance

Easy To Wash

Sealed To Keep You Dry!

SIZES	S	M	L	XL
UK	4 - 6	6 - 8	8 - 10	10 - 12
EU	37 - 39	39 - 42	42 - 44	44 - 46
US	5 - 7	7 - 9	9 - 11	11 - 13

OUTER SHELL: 95% abrasion resistant nylon, 3% elastane, 2% spandex

INTERLINING: Waterproof breathable membrane

INNER LINING: 38% coolmax, 38% cotton, 20% nylon, 4% spandex



THE ULTIMATE COLD KILLERS FOR YOUR FEET . . .

These are made from moisturewicking fleece, keeping your feet warm and comfortable. The socks are double sided and flatlock stitched - no raised seams to cause discomfort. They have a special heel protector and are cut to fit perfectly.

Moisture is always present inside any diving drysuit, often produced by the diver's body. Hot Sox Socks wick this moisture away from the skin to keep you comfortable.

- Manufactured from high wicking fleece
- Flat-locked stitched
- Additional heel protector
- For dry, warm and comfortable feet

Sizes available

- XS - 3-4 Boot
- S - 5-6 Boot
- M - 7-8 Boot
- L - 9-10 Boot
- XL - 11-12 Boot
- XXL - 12-13 Boot
- XXXL - 13+ Boot



DESCRIPTION

SOCKS

STOCK CODE

HOTSOX-SIZE

HAT AND GLOVES

To compliment your Thermicore undersuit perfectly, we have developed a stylish hat and gloves set that's great worn above the surface to keep warm.

- Super-soft thermal material
- Fleece lining
- Silicone Northern Diver Badge
- Subtle Thermicore logo on the rear.
- Gloves Features Elasticated cuff
- Red detailing on insides of fingers
- Silver Northern Diver logo

Sizes available: S, M, L, XL

DESCRIPTION

THERMALS

STOCK CODE

THERMICORE HAT/GLOVE SET-SIZE



NORTHERN DIVER

+44 (0) 1257 25 44 44 | INFO@NDIVER.COM

ROCK SWIM SAFETY BOOTS

Our Safety Rock Swim Boots can be used with most models of drysuit, with attached latex/neoprene socks or wetsuit socks.

These boots are designed to expel water post-dive, to increase comfort and retain foot protection out of water.

Equally, they are also suitable for traveling to a dive site, as they can be worn with or without additional socks and fins can be directly fitted over the boots.

Providing far greater protection than our Standard Rock Swim Boots, essential when more substantial PPE is required.

Allowing maximum comfort and control, these boots will allow the wearer to perform their tasks on dry land, in and under water.

This safety footwear complies with the EC directive for Personal Protective Equipment (Directive 89/686/EEC) and meets the requirements of the European standard EN ISO 20345:2004.

This is certified by Intertek UK Limited (Centre Court, Meridian Business Park, Leicester, LE19 1WD, Notified Body No 0362).

In addition, this footwear is manufactured using both synthetic and natural materials, which conform to the relevant sections of EN ISO 20345 (for performance and quality).

- Composite toe and mid-sole foil
- Tested to EN ISO 20345 standard
- Rugged hi-grip heavy-duty outer sole
- Oil and chemical resistant
- Suitable for use in and out of water
- Multi-point hook and loop fastening
- Securing straps
- External ankle protection
- Over-cladding protection on heel, toe and sides
- Fabric spec : nylon

NSN: 4220 - 99 - 891 - 7760

Sizes available: UK 5 to UK 13



DESCRIPTION

FOOTWEAR

STOCK CODE

BOOT-COMPOSITE2-'SIZE'

NORTHERN DIVER

+44 (0) 1257 25 44 44 | INFO@NDIVER.COM

60L ZIPPED DAYSACK DRY BAG WITH MOLLE SYSTEM



A large watertight, airtight and lightweight bag with integrated MOLLE system. The YKK® Zipped Daysack Dry Bag with MOLLE System is manufactured from black 420D nylon TPU CN and has welded seams for extra reinforcement. The YKK® high compression Aquaseal® dry zip is protected with PU tape.

The bag has adjustable, padded shoulder straps and is load tested to 100kg. Fitted with two compression straps, 50mm plastic d-rings, reinforced corners and an inflation/deflation tube which can be locked to prevent accidental deflation. This dry bag has been designed with MOLLE system panels welded to the front and sides, making it easy for users to effortlessly attach any MOLLE compatible bag or equipment to it.

Custom branding is available, we can print your logo onto this bag in reflective or full colour, artwork services offered by our inhouse creative dept.

Weight: approx 0.85kg
Width: 37cm, height: 69cm, depth: 23cm
and volume: 60L

Also shown : Utility Dry Bag
The 25mm webbing straps, with press stud closure, on the back of the utility dry bag are specially designed for effortless attachment to any MOLLE compatible dry bag.

*MOLLE (Modular Lightweight Load-carrying Equipment).



Back view of the welded dry bag



Utility dry bag shown above.



Webbing weaves through MOLLE panels and press stud secures attached bag in place.



Close up of the MOLLE panels.

DESCRIPTION

WELDED DRY BAGS

STOCK CODE

DRYBAG-ZIPPED

NORTHERN DIVER

+44 (0) 1257 25 44 44 | INFO@NDIVER.COM

Visit www.ndiver-military.com

12L, 51L & 117L ROLL TOP DRY BAGS

Made from heavy-duty PVC, with a roll-top quick release Fastex clip system to securely close and seal the dry bag and provide a convenient carry handle.

To seal the bag, simply roll the top over and clip. Keeps the water out and will also keep the water in (if you are transporting wet items).

Available in three convenient sizes, to suit most water sports and many different outdoor pursuits.

The small size is perfect for stowing inside a canoe/kayak.

The medium and large sizes include a detachable shoulder strap, to assist with transporting a heavier load.

Features :

- Heavy-duty 'top span' PVC
- Roll-top system
- Quick release 'fastex' buckle
- Multi carry options
- Extra shoulder strap with M and L
- Keeps water out and contents dry
- Keeps water in, when carrying wet items
- Available in 3 sizes and 4 colours
- PVC fabric 500D

Large

Weight: 0.7kg
Height: 75cm
Width: 38cm
Depth: 38cm
Volume: 117 L

Medium

Weight: 0.4kg
Height: 54cm
Width: 30cm
Depth: 30cm
Volume: 51 L

Small

Weight: 0.2kg
Height: 35cm
Width: 20cm
Depth: 20cm
Volume: 12 L

Custom branding is available upon request please contact us.



DESCRIPTION

DRYBAGS

STOCK CODE

DRYBAG-SIZE-COLOUR

NORTHERN DIVER

+44 (0) 1257 25 44 44 | INFO@NDIVER.COM

150N AUTOMATIC LIFE JACKET



This automatic inflating lifejacket has an integral harness and is suitable for coastal and offshore use with foul weather clothing.

It offers both automatic and pull cord manual inflation. It also has the facility to manually top up air via a tube. Integrated harness offers a stainless steel fittings including a 'D ring' for attaching a lifeline. Adjustable crotch strap and reflective SOLAS grade tape on inflating bladder and jacket.

Features

- Ideal for everyday use
- Easily re-packable
- For use with light work gear
- Durable, long lasting outer cover
- Velcro closing burst jacket
- Holds a 33g CO2 inflation cylinder
- Supplied with pealess whistle and oral inflation tube
- Red/Silver nylon fabric. *Note: jacket colours can be changed*
- Red neoprene neck protector
- SOLAS approved reflective strips
- 50mm x 50mm 4-way lash tab
- Printed logos and information
- Zipped pocket on left side
- Plastic D-ring on left side
- Harness belt with stainless steel 'D' ring quick release buckle
- Fitted quick release crotch straps with reflective thread

Sizes available : one

Printed artwork on bladder



SERIAL-NO		
	SERVICE STATION	DATE

2 YEARS OVERPRESSURE TESTED

TEST THIS DEVICE AT THE BEGINNING OF EACH SEASON AND PRIOR TO A PROLONGED USE. WE RECOMMEND THIS DEVICE BE SERVICED BY NORTHERN DIVER AT LEAST EVERY 2 YEARS. REFER TO USER MANUAL FOR INFORMATION.

THIS DEVICE ONLY REDUCES THE RISK OF DROWNING. IT DOES NOT GUARANTEE RESCUE. DO NOT USE AS A CUSHION. STORE IN A COOL, DRY PLACE. CLEAN WITH FRESH WATER AFTER USE.



**AUTOMATIC
150N LIFEJACKET**

+44 (0)1257 25 44 44
www.ndiver-rescue.com



DESCRIPTION

LIFE JACKETS

STOCK CODE

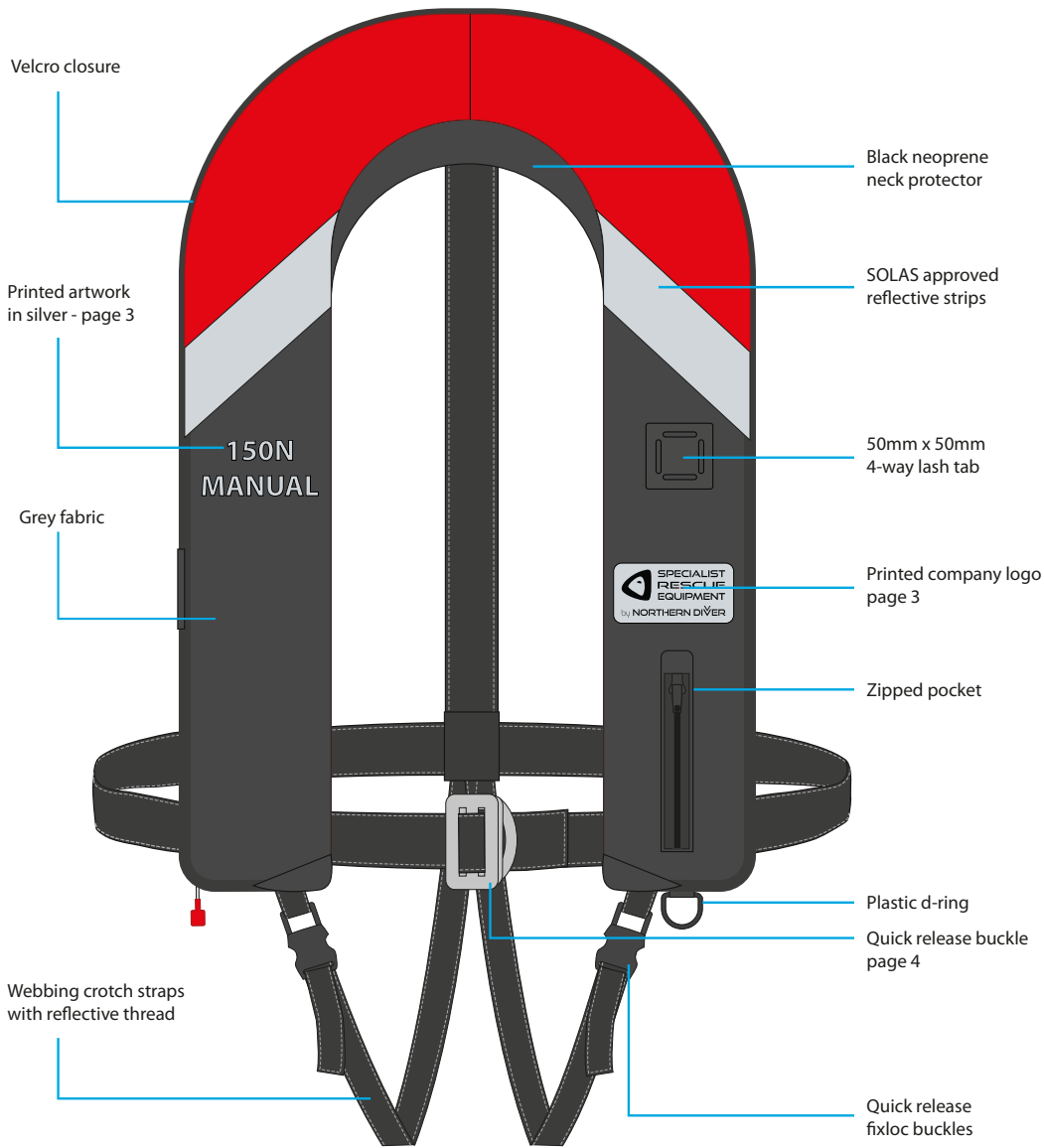
LIFE-JACKET-150-AUTO

NORTHERN DIVER

+44 (0) 1257 25 44 44 | INFO@NDIVER.COM

*Please note colours/logos may change from the development sample shown in the photos

150N MANUAL LIFE JACKET



This classic lifejacket is a compact and comfortable everyday use lifejacket, suitable for swimmers and non-swimmers, suitable for both inshore and offshore waters in varied weather conditions.

Features

- Ideal for everyday use
- Fitted quick release crotch straps
- Easily re-packable
- Heavy duty harness belt with stainless steel 'D' ring and buckle
- Compact & light weight
- For use with light work gear
- Durable, long lasting outer cover

Sizes available : one

Colours : as illustrated



Back view illustrated above

Printed artwork on bladder

HAND WASH ONLY	DO NOT IRON	DO NOT BLEACH	DO NOT DRY CLEAN	DO NOT TUMBLE DRY

SERIAL-NO		
	SERVICE STATION	DATE

2 YEARS OVERPRESSURE TESTED

TEST THIS DEVICE AT THE BEGINNING OF EACH SEASON AND PRIOR TO A PROLONGED USE. WE RECOMMEND THIS DEVICE BE SERVICED BY NORTHERN DIVER AT LEAST EVERY 2 YEARS. PLEASE TO USER MANUAL FOR INFORMATION.

THIS DEVICE ONLY REDUCES THE RISK OF DROWNING IT DOES NOT GUARANTEE RESCUE. DO NOT USE AS A CUSHION. STORE IN A COOL DRY PLACE. CLEAN WITH FRESH WATER AFTER USE.

MANUAL
150N LIFEJACKET

+44 (0)1257 25 44 44
www.ndiver-rescue.com

DESCRIPTION

LIFE JACKETS

STOCK CODE

LIFE-JACKET-150-MAN

NORTHERN DIVER

+44 (0) 1257 25 44 44 | INFO@NDIVER.COM

ARCTIC SURVIVOR 275N LIFE JACKETS

**LIFE JACKET
SERVICING COURSES
AVAILABLE UPON
REQUEST**

Supplied with a 60g CO2 inflation cylinder, the Northern Diver Arctic Survivor 275N Life Jacket is a high performance device for offshore use and severe environmental conditions, when maximum protection is required or where heavy waterproof clothing is being worn.

The 275N Life Jacket helps prevent drowning of those who cannot help themselves, for example if they are unconscious.

This item cannot be guaranteed to self right in all instances an unconscious user wearing heavy waterproofs or clothing. During tests it has been proved to self right in the vast majority of cases.

The 275N Life Jacket has been designed in consultation with rescue training organisations responsible for training the emergency services. It can be customised with logos.

- 60g CO2 auto inflation cylinder supplied
- Whistle and oral inflation tube
- Heavy duty back and crotch webbing straps
- Personalise with your logo
- Conforms EN ISO 12402 - 2 & EN 399

Lifejacket packs down to 30cm (height) x 18cm (width) x 10cm (depth).

You can watch the life jacket being fully inflated at www.ndiver-rescue.com

All rescue equipment has been designed for specialist organisations.



**CONFORMS TO
EN ISO 12402-2 & EN399
2 COLOUR OPTIONS
AVAILABLE IN
RED AND BLUE**



DESCRIPTION

LIFEJACKETS

STOCK CODE

LIFE-JACKET-275-COLOUR

NORTHERN DIVER

+44 (0) 1257 25 44 44 | INFO@NDIVER.COM

SOLAS APPROVED

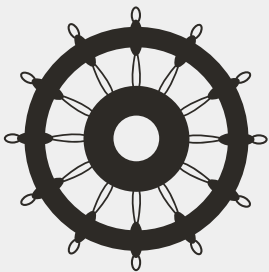
275N TWIN CHAMBER LIFE JACKET

Features

- Red PVC outer shell
- Thickness of PVC : 0.5mm, weight : 630g per sq/m and the 5cm breaking strength is over 120kg
- Two independent bladders, urethane coated bladder material for superior strength and durability
- Two UML automatic inflators
- One Halkey-Roberts oral inflator
- Rescue light
- Buddy line
- UTX signal whistle
- SOLAS certified reflective tape
- Stainless-steel adjuster
- Lifting loop
- Dual YKK 1" quick burst zipper
- Weight: 1.6kg per life jacket
- Inflated dimensions: 70cm length* 40cm width * 15cm height
- Thickness of bladder fabric : 0.3mm
- Weight : 280g per square meter
- The 5cm break ing strength is over 100kg

Sizes available : one

Colours : as illustrated



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DESCRIPTION

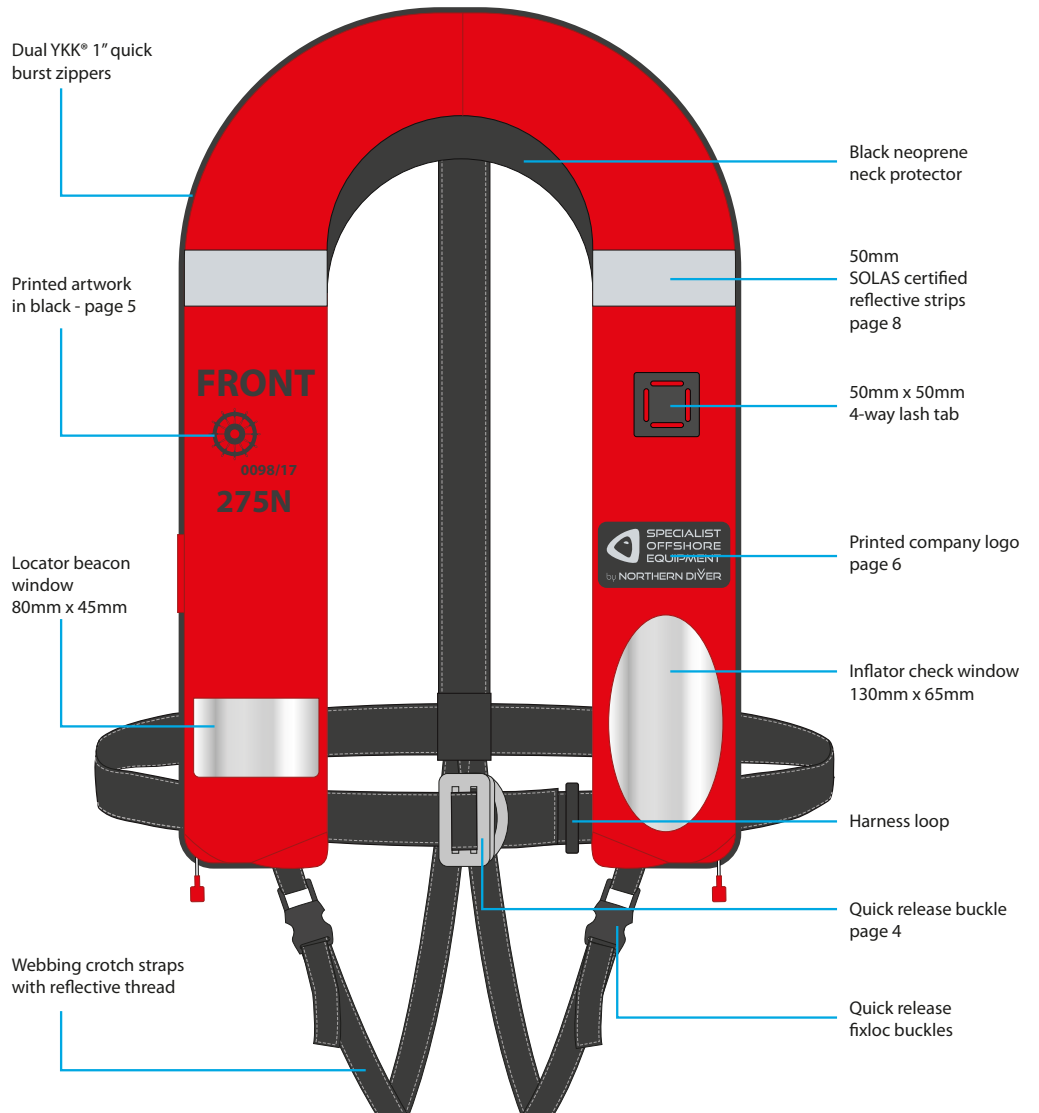
LIFE JACKETS

STOCK CODE

LIFE-JACKET-TWIN275-RED

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Buddy Line



Rescue light inside lifejacket



MEDICAL KITS

DMAC Kit

The Diving Medical Advisory Committee (DMAC) specifies medical kits that they recommend to be held on the surface and in saturation chambers at dive sites.

The kits include equipment for use in an immediate first aid situation, equipment and drugs that may be used by personnel with advanced medical training such as a dive medic.

Designed to include items that would be commonly used in an emergency situation during diving operations in a remote location the kits are an essential component at a dive site.

We can also provide an inspection and replenishment service for DMAC kits to ensure that all items are safe to use and within expiry dates.

STERILE SUPPLIES, DRESSINGS, SUNDRIES AND URINARY, DIAGNOSTICS, FLUIDS, DRUGS AND DEFIB INCLUDED.

Visit www.ndiver-commercial for a full list of contents.



Bell/ Chamber Kit

Can be supplied in a soft bag or Peli style case.

SUPPLIES INCLUDED

Clinical waste bags, Combat Application Tourniquet, Crepe bandages, EMERGENCY CARE BATTLE FIELD DRESSING/BANDAGE - MILITARY, Guedel Airways, Hand operated manual suction pump, Microporous Tape, Peli Storm im2200 Case, Pocket Mask Resuscitator, Resus Masks, Soft Vinyl Steril Powder Free Medical Gloves, Space Rescue Blanket, Sterile Disposable Yankauer Suction Cath, Steroplast Wound Dressings, Stifneck Cervical Extrication Collar, Triangular Bandage, TUFFCUT Scissors, Guedel Airway.



ELE V8 SAFETY HELMET



4x colours available



Visor available to buy separate



Ear defenders available to buy separate

A compact, durable and lightweight helmet, certified to EN 12492 (working at height).

Inside the Elev8's ABS outer shell there's an EPS foam lining and removable cushioning to keep you comfortable. Handily, the cushioning is removable and washable. Furthermore, ten ventilation points feature on the helmet, all of which are protected with mesh to prevent dirt etc. from entering. The vents also allow water to flow through the helmet when it's used in water.

The helmet's size can be quickly adjusted with the convenient twist mechanism at the rear, and the padded chin strap is also adjustable. The strap secures with a Fastex-style clasp.

The Elev8 is equipped with mounting points for ear defenders, a visor and a headlamp – all of which are available separately.

- Durable ABS outer shell
- EPS foam inner lining
- Removable, washable cushioning
- Ventilation slots with mesh protection – prevents foreign matter entering the helmet and allows water to flow through when used in water
- Mounting slots for ear defenders, visor and headlamp (ear defenders, visor and headlamp available separately)
- Twist action size adjustment system
- Adjustable, padded chin strap
- Branding and reflective panels available upon request
- EN 12492 approved (working at height)
- Impact resistance: 100 joules (crown), 90 joules (sides, front and rear)

Sizes available : one



DESCRIPTION

RESCUE HELMETS

STOCK CODE

HELMET-ELEV8-COLOUR

NORTHERN DIVER

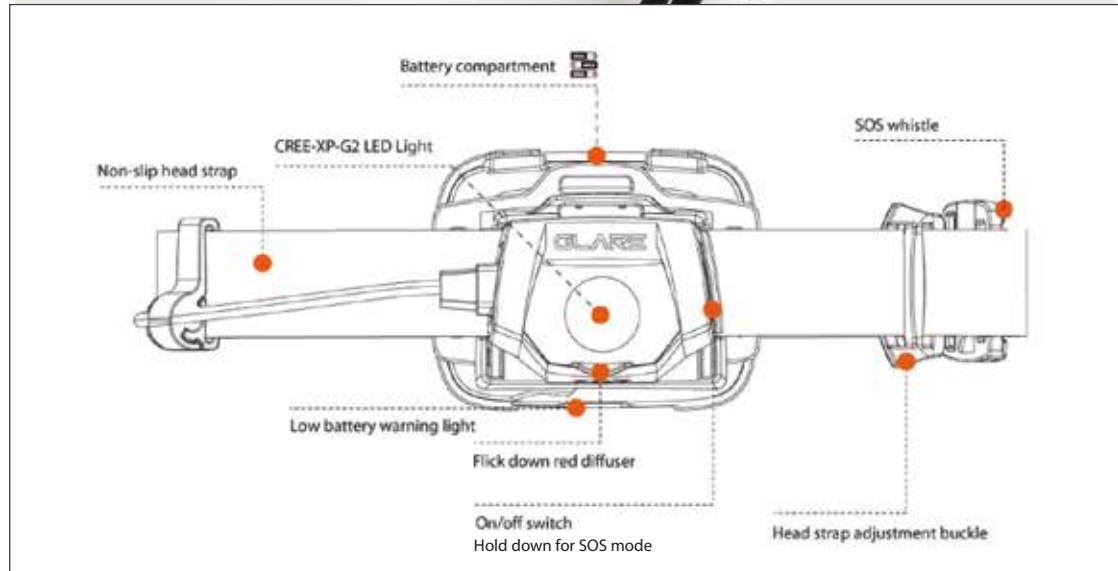
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GLARE HEAD TORCH

The Glare Head Torch by Northern Diver has been designed for a range of outdoor uses. It has a simple push button operation and features an integrated SOS whistle.

With the integrated red diffuser, you can switch easily from a white spot beam to a red flood beam to adapt to your environment.

- Compact & Lightweight
- Simple Push Button Operation
- Excellent Performance
- CREE-XP-G2 LED Light
- Flick Down Red Diffuser
- 4 Light Modes
- Material - ABS
- Adjustable Non-Slip Head Strap
- Adjustable Torch Head
- Low Battery Warning Light
- Integrated SOS Whistle
- SOS light beam
- Colours: White or Black
- 3X AA Batteries
- Weight : 122g



Diffuser Closed Red floodlight

Spreads and softens the beam. Creates a manageable amount of light for when close range vision is required and so that it doesn't dazzle other people.



Diffuser Open White spotlight

Gives a white spot beam, for when long range vision or a brighter light is required.



DESCRIPTION

LIGHTING

STOCK CODE

TORCH-GLARE-COLOUR

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FLEXI-LIGHT 2

Improved design - 100% waterproof & depth tested to 300m
Greater light output from the LED
With low power, high power & flashing modes

High intensity LED that projects light through a newly shaped flexible silicone stick.

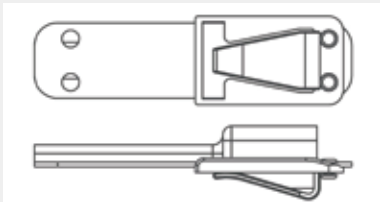
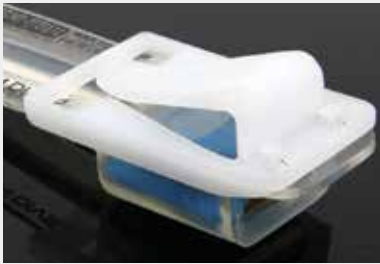
- Output: 8 lumens
- Visible distance: up to 3km
- Depth tested: 300 meters
- Double sealed construction
- New shape flexible silicone body
- 5 colours + IRR available

Manufactured from RoHS Compliant Polyurethane material. Can be repeatedly used with use of the on/off modes.

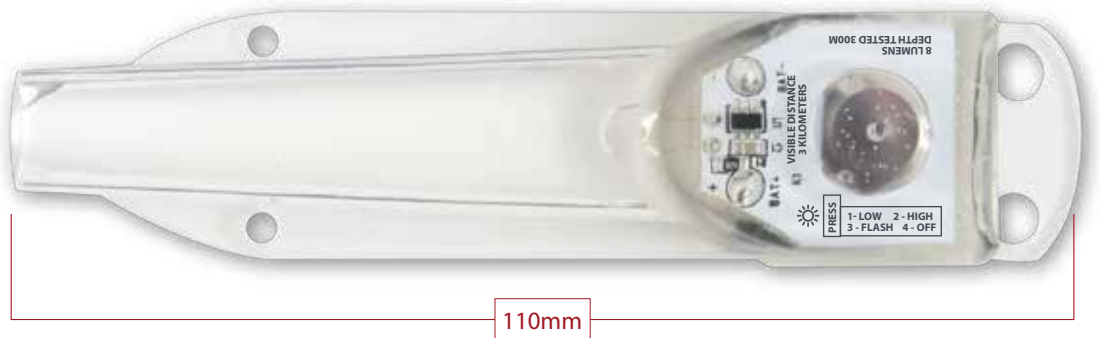
Flexi-Lights available with:

- Adhesive backed 3M™ tape
- Adhesive backed 3M™ foam
- 3M™ hook Velcro backing

All light sticks can be used with the Northern Diver Nylon Flexi-Light Clip (shown below).



The modern alternative to chemical light sticks.



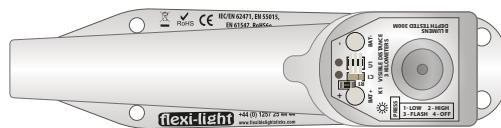
The Flexi Light Sticks have a simple press-to-operate button under the coloured marker, which activates the 4 modes.

Press 1. On / Constant Low/Half Power (40hrs burn time)

Press 2. Constant High/Full Power (22hrs burn time)

Press 3. Flashing (42hrs burn time)

Press 4. Off



WHITE



RED



GREEN



BLUE



YELLOW



INFRARED

DESCRIPTION

LIGHTING

STOCK CODE

FLEXI-LGT-'TYPE'-'COLOUR'

NORTHERN DIVER

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NORTHERN DIVER

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