



NORTHERN DIVER
DRYSUIT CATALOGUE 2016 / 2017

Front cover photographed: Steve Barnard.

“Divemaster Commercial and Voyager drysuits with Metalux undersuits and ND equipment on their way to 80 metres in Dorothea.”

- Andrew Tonge

[Northern Diver Sectors]

MILITARY



RESCUE



COMMERCIAL



SPORT







“As a technical diving instructor, I have dived around the world but I think some of the best diving is right here in Britain.

For me, the deeper and darker, the better. On those deep mixed gas dives, you really do need to have the best equipment.

I have used Northern Diver drysuits and other equipment for over 10 years which have protected me on my deepest and coldest dives. At 95 metres under Wales, the temperatures are not for the faint-hearted.

Northern Diver’s dry suits make it a safe, successful dive, no matter how cold. I would recommend Northern Diver’s dry suits and other equipment to anyone, from those at the start of their diving career to those pushing the envelope and breaking new ground.”

Andrew Tonge

*PADI Technical Diving Instructor, Master Scuba Diver Trainer, Emergency First Response Instructor
Specialist lawyer and freelance journalist to the diving industry, subsea equipment manufacturers and diver training schools*



*Photograph by
Steve Smith - ND customer*

Catalogue. Contents



All of our brochures and equipment lists are available in various languages, on memory sticks or as a download from our website - www.ndiver.com

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40 YEARS OF INNOVATION



It all started when Mike Armitage tried to buy a made to measure drysuit, and what he received was a wetsuit with seals.

Mike had already been diving for five years and had made many wetsuits for himself and friends, so how difficult could it be to make a drysuit? And the rest is history.



Today Northern Diver manufactures in excess of 16000 drysuits a year for a broad spectrum of uses: from the North Sea to the Gulf; rescue drysuits for fire services; anti-chemical and biological suits. The list is endless.

If you want to stay dry, safe and especially



comfortable, then like many military, commercial and adventurous sport divers, contact Northern Diver.

History

Mike's interests lay primarily in salvage and wreck diving. The image above shows Foula pier house, with the legend behind



Mike's head 'bolt the door'. On the Shaalds reef off Foula lie the remains of the 'other Titanic', RMS Oceanic.

Dive it at your peril.

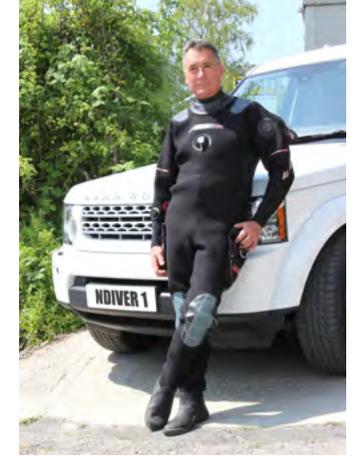
It is very shallow and the tide can run at nine knots, so finding slack water is a bit of a black art.



Another milestone

After 6 months' work, the propeller from the Motor Vessel ACCA ship came ashore at Gourock Pier.

This was probably the biggest amateur salvage operation of the decade. The propeller weighed 9.5 tons and measured



17 feet tip to tip. Proceeds from the salvage were donated to the Swedish Shipwreck Mariners Society.

Mike continues to this day diving around the world, mainly just to look and leave be for other generations. Over the past 42 years, the company has grown and prospered.



The future

Today we are planning a new move to a purpose built building on our own 40 acre site. There will be the much promised 22 metre deep diving tower, a 2-10 metre deep concrete-lined diving pond and

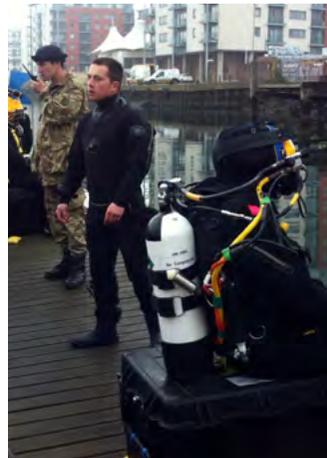


crystal clear fresh water, all of which will allow novices a safe and secure training area. There will also be many other innovative training facilities for sport, commercial and military divers.



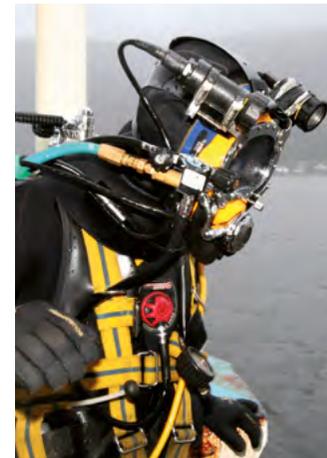
Rescue

Northern Diver has grown to supply over 200 organisations across the UK and overseas with water rescue drysuits and equipment – this includes over 95% of the UK's fire services.



Military

We were awarded our first military contract 11 years ago; we now hold several contracts worldwide and are the prime contractor to the British Ministry of Defence for drysuits and equipment.



Commercial

Our specialist commercial diving drysuits and equipment are in use by divers and schools around the world. Like our other lines, our commercial range is large and diverse.



Retail

Cross sector technical expertise enables us to consistently launch innovative products for sport divers. As well as our large and diverse product range, we pride ourselves on continuously embracing new materials and technology.

Icon. Key



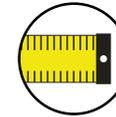
Advanced technologically designed drysuits



Enhanced built to last drysuits



High quality low cost drysuits



Build your own made to measure suits



Custom tailoring & suit repairs



Non-magnetic item



Technical breathable tri-laminate fabric



Embratex air permeable fabric



Cortex tri-laminate fabric



Aquatex tri-laminate fabric



F04 small diamond neoprene fabric



Superstretch neoprene extreme comfort



Microfibre material wicks moisture



Breathable fabric technology



Nomex® brand fibre made by DuPont™



Bonded for life seam technology



Lightweight fabric technology



Compatible with our cuff ring system



Compatible with our dry glove ring system



Supervent hood technology



Independent testing & certification of valves



YKK® Aquaseal® zips fitted to the suits



Suitable for gents & ladies



Ladies sizes available



Gents sizes available



Download files online www.ndiver.com



Visit one of our numerous websites

Material Specification : Neoprene

Outer Layer : Unique diamond weave fabric, resin-injected with a water repellent finish

The diamond weave fabric is soft to the touch, with an enhanced 3D textural appearance, and has far higher abrasion resistance than standard nylon fabric.

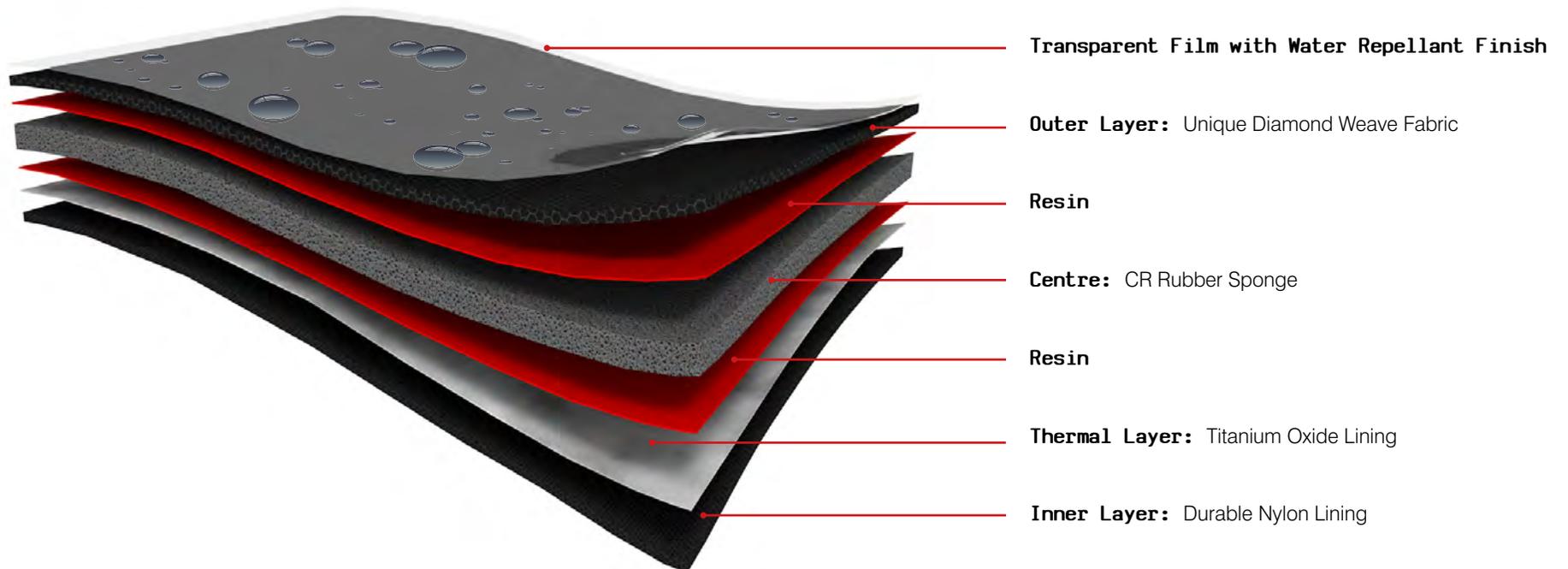
Centre : CR rubber sponge (polychloroprene rubber neoprene)

Contains an excellent cell structure that provides shock absorption, good thermal preservation and ageing/weather resistance. It also has low flammability.

Thermal Layer : Titanium oxide lining, reflects heat back to the body

Inner Layer : Durable nylon lining

Super flexible, soft, smooth texture. Laminated with rubber sponge to increase its versatility.



Neoprene. Drysuits

Neoprene drysuits are probably the most commonly worn drysuits, chosen by the majority of diving schools due to their thermal properties.

Neoprene drysuits are highly flexible, and the material's thermal properties allow the use of a thinner undersuit in most cases.

Northern Diver neoprene drysuits are constructed with compressed neoprene to help reduce buoyancy and keep the suit's depth compression to an absolute minimum.

These suits are popular with wreck and general sport divers due to their flexibility, thermal properties and superior comfort.

DIVEMASTER

ORIGIN
COMMERCIAL

VOYAGER



SMALL-DIAMOND
F04 NEOPRENE



TÜV Rheinland®

4-WAY
SUPERSTRETCH
NEOPRENE



Ladies and gents sizes
available in the DM Sports.
Unisex available in the DM
Commercial.



Photographed above

Sport

DIVE 12 - SIZE

MENS: S, M, ML, MLR, MLT, MR, L, LR, LT, XL, XLR, XLT, XXL, XXLR, XXLT, XXXL, XXXLR & MTM
LADIES: S, M, ML, MR, MLR, L, LR, XL, XLR, XXL & MTM



Divemaster

EVOLUTION 12

A Tradition That Has Just Evolved . . .

The Divemaster is the first choice of active sport divers and the UK's major commercial diving schools. Manufactured from a specially formulated 5mm hyper-compressed neoprene, the Divemaster allows freedom of movement and real diving flexibility, as well as being exceptionally hard-wearing.

Hyper-compressed is not just a name to increase product appeal. This is a full commercial process, requiring the use of a 500 ton heated press. Although this may sound excessive, this is a necessary process to achieve the highest possible standards in neoprene manufacturing.

The Divemaster can be used in conjunction with any undersuit in our range, for example the Thermalux® in mild European waters or Metalux® Temperate for more extreme diving conditions.

The Divemaster gives the user a comfortable environment when diving and can be pitted against the harshest of diving scenarios, such as ice diving and long duration cold water diving. Durability is increased by the heavy-duty pique nylon outer shell. Our unique Ti-Ax® Thermacote® heat reflecting system is under the inner lining inside the drysuit. With a host of premium features as standard, this drysuit really is a leader in reliability.

Available as a perfectly fitting made-to-measure suit, but with standard off-the-peg sizes, most divers will be able to make an instant splash.



Website.

www.divemaster-drysuit.com



Belrows pocket with integrated knife pocket



Zipped transporter pocket with stainless steel d-ring



BDM metal drysuit zip with rear entry zip flap

Sport Vs Commercial



Sport Edition

Rear entry zip

Resin-injected hyper-compressed 5mm neoprene

8 pitch medium duty BDM zip with protective zip flap

Kevlar® shoulder and knee protection

Neoprene neck and wrist seals (custom options available)

Bellows and transporter pockets (custom options available)



Drysuit Budget

Commercial Edition

Rear entry zip

Resin-injected hyper-compressed 5.5mm neoprene

6 pitch medium duty BDM zip with protective zip flap

Kevlar® shoulder and knee protection, with additional silicone protection

Neoprene neck and wrist seals (custom options available)

Bellows and transporter pockets (custom options available)



Drysuit Budget

Customer Reviews . . .

Reliable Products and Shippers

"I just wanted to describe our need for reliable products and shippers. I also wanted to share how amazing the Divemaster suit has been for the students and thank you for creating outstanding products.

The **DIVEMASTER** has been the perfect suit for our students in every way. They are diving in a lake that can range from 43 - 60 °F and abuse their gear through 6 months of training.

Of all the suits we have offered, we have not heard one complaint about the Divemaster. That is an amazing feat..! - Thank you."

Joney and Dori - Dive Commercial International Inc - USA



Photographed above

Commercial

DIVE - COM - SIZE

UNISEX: S, M, ML, MLR, MLT, MR, L, LR, LT, XL, XLR, XLT, XXL, XXLR, XXLT, XXXL, XXXLR & MTM



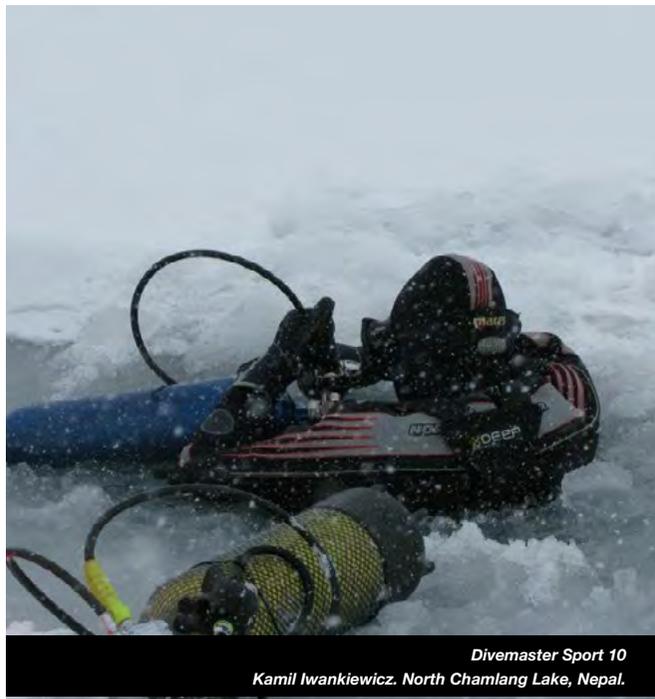
*Divemaster Sport 10
Norfolk Fire & Rescue Service*



Divemaster Commercial 12 - The Underwater Centre
 *Helmet photographed supplied by Kirby Morgan Dive Systems, Inc

Divemaster Features.

- Hyper-compressed neoprene
- 'Bonded for life' seams
- Rear entry BDM metal zip with protective flap
- Neoprene neck and wrist seals
- Northern Diver low profile inflation and exhaust valves, located in standard positions
- Bellows pocket on right thigh
- Zipped transporter pocket on left thigh
- Kevlar® kneepads
- Fitted with durable hard sole boots
- Supplied with neoprene hood, storage bag (folds out for use as a changing mat) and a maintenance kit.



Divemaster Sport 10
 Kamil Iwankiewicz. North Chamlang Lake, Nepal.

WHAT'S IN THE BOX?



Fitted drysuit valves, standard hose and a drysuit maintenance kit



A hood with printing to match your suit and storage bag/changing mat

NORTHERN DIVER DRYSUITS



All Northern Diver drysuits are tested to a military standard & conform to **BSEN ISO 14225 - 2 : 2005**.

Custom tailoring is available for all stock drysuits. With over 40 years' experience, our repairs and alterations department has your suit in safe hands. Check out how you can customise your suit - **page 34**



A drysuit manual is available to download online at www.ndiver.com/pages/Downloads

RECOMMENDED UNDERSUITS



Polish explorer Kamil Iwankiewicz setting a new record in high-altitude diving with a 36m dive in North Chamlang Lake in Nepal, 5,270m above sea level – the highest dive in Asia. He already holds the world record for the highest dive, after a dip in the lake at the top of Licanabur Volcano, Chile, at 6,014m in 2009.

Kamil and his dive buddy Bogumil Buczylo had to cut through nearly a metre of ice to reach the water and the temperature was down to -20 °C.

The water was barely above freezing and the visibility at 36m was less than 10cm. The team used the **Northern Diver Divemaster drysuit**.

Current Customers



Rear entry BDM metal dry zip



Latex wrist seals

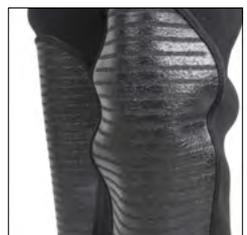


Titanium knife. Available to buy separately.

Pocket houses non-mag titanium knife



YKK® Aquaseal® zipped transporter



Overprinted Kevlar® kneepads



Janis Perkons, Advanced Openwater Diver

The Divemaster has evolved over the years from a purely sport drysuit into a full commercial version, used all over the world - from Chile in the cold southern ocean to the depths of Arctic Russia.

Divemaster variants are used by military personnel from friendly nations around the world. In the UK, examples are the Royal Marines and EOD (mine clearance) divers, both Army and Navy.

The all black 5mm neoprene drysuit shown right is the most widely used drysuit by British forces. Typical activities using this suit include reconnaissance, engineering, demolition, fast and open water searches, recovery and deep diving.

All our drysuits can be customised to fit any customer's requirements. The suit shown is a variation of the Divemaster that is completely non-magnetic, with YKK® Aquaseal® and non-magnetic BDM zips, latex wrist seals, a non-magnetic fly zip and custom pockets that are specific to the end user's needs.



A variant of the Divemaster manufactured to be non-magnetic in use by 33 Engr Regt [EOD] - www.army.mod.uk



Divemaster Sport 10 - Divers Academy USA

*Helmet photographed supplied by Kirby Morgan Dive Systems, Inc



SMALL-DIAMOND F04 NEOPRENE



TÜV Rheinland®



Drysuit Budget



Origin. Commercial

The Origin is a proven no-nonsense drysuit

Origin Commercial is the developed version of Northern Diver's original neoprene drysuit.

It is incredibly popular with experienced divers around the world and remains a preferred choice of commercial divers.

This drysuit is ideal for advanced 'non-commercial' divers who regularly plan dives with little physical movement, long duration or extended deco stops.

The Origin is manufactured from 6.5mm neoprene, with a tough Armatex® outer shell and our Ti-Ax® Thermacote® heat reflective lining system.

It also features Kevlar® elbow, shoulder and knee protection, ensuring it will withstand years of action.

This drysuit's sizes are a wider fit than our standard drysuit sizes, allowing any combination of our undersuits to be used and covering all diving conditions.

The Origin is available off-the-peg with durable hard sole boots or steel toe and mid-sole foil safety boots. The safety boots conform to safety boot standard EN12568/98.



ORIGINCG - SIZE

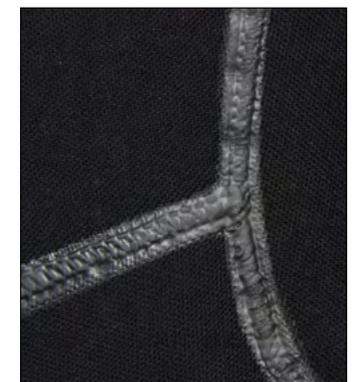
UNISEX: M, ML, L, XL, XLT, XXL, XXXL & MTM



Zipped transporter pocket with stainless steel d-ring



Reinforced Kevlar® elbow protection



Liquid taped outer seams



Origin Commercial
Norfolk Fire & Rescue Service

Origin Features.

- 6.5mm neoprene
- Rear entry heavy duty BDM metal zip with protective flap
- Neoprene neck and wrist seals
- Northern Diver low profile inflation and exhaust valves, located in standard positions
- 'Bonded for life' seams
- Liquid taped outside seams
- Zipped transporter pockets on thighs, left pocket fitted with external stainless steel D-ring
- Kevlar® protection on shoulders, elbows and knees
- Overprinted seat area for anti-slip grip and abrasion protection
- Fitted with durable hard sole boots
- Supplied with neoprene hood, storage bag (folds out for use as a changing mat) and a maintenance kit.



Origin Commercial
The Underwater Centre, Fort William

WHAT'S IN THE BOX?



Fitted drysuit valves, standard hose and a drysuit maintenance kit



A hood with printing to match your suit and storage bag/changing mat

NORTHERN DIVER DRYSUITS



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Custom tailoring is available for all stock drysuits. With over 40 years' experience, our repairs and alterations department has your suit in safe hands. Check out how you can customise your suit - **page 34**



A drysuit manual is available to download online at www.ndiver.com/pages/Downloads

RECOMMENDED UNDERSUITS



THERMALSKIN The Bodyline/Thermalskin can be worn in conjunction with any of the above undersuits for more extreme environments or simply for extra warmth.



Origin Commercial
Royal Navy in the Falklands

What the press say . . .

This is the suit that started the business. It's the bruiser of the bunch and will suit any die-hard UK diver. The original design was developed for Mike Armitage's (CEO at Northern Diver) passion for wreck diving and salvage.

The Origin is made from 6.5mm neoprene and has a tough outer lining. This suit has an incredibly rugged feel and features a heavy-duty six-pitch dry-zip (six individually riveted teeth to the inch).

This zip would be my preferred choice on all the suits. The hard-sole boots are neo-vulcanised and the kneepads are made from a choice of Kevlar® or rubber. The suit is also supplied with either a separate vented wet hood with a face seal or an attached dry hood with a latex neck seal. I'm sure you could get them to make the latter with a neoprene seal as this is a great combination. Two pockets are standard, however, these can be replaced with one larger knife pocket if preferred.

The conclusion: Great for cold water wreckies.

Dive Magazine

Voyager. Drysuit

Our Voyager drysuit is a cost effective neoprene drysuit, offering high-end quality at an entry-level price.

Manufactured from a supple 4mm compressed polymix neoprene, you can be sure of maximum comfort and flexibility when diving in a Voyager.

Neoprene drysuits like the Voyager are renowned for their natural thermal properties. Divers can remain warm in even the chilliest of waters as the Voyager can be worn with any Northern Diver undersuit. However much you feel the cold when diving, we have all bases covered.

From our Bodyline undersuit through to our Metalux® Arctic undersuit, we have the base layer to compliment your Voyager drysuit perfectly.

The water repellant resin-injected diamond weave outer fabric means that this neoprene drysuit can be pitted against even the harshest sport diving conditions.

Oversized knee patches give additional reinforcement. The suit also features a medium duty high specification metal dry zip. The zip is protected with a neoprene zip flap.

“Don't be fooled by the excellent value of this suit.

The volumes in which we manufacture the Voyager help us to keep a competitive price”

- Mike Armitage - Northern Diver



Zipped transporter pocket



Low profile inflation and exhaust valves



BDM metal drysuit zip with rear entry zip flap



SMALL-DIAMOND
F04 NEOPRENE

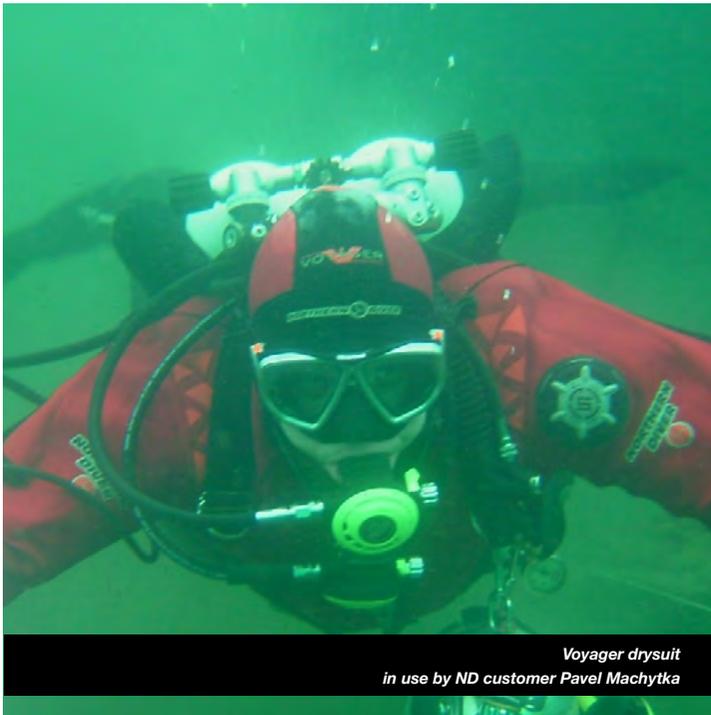


TÜV Rheinland®

4-WAY
SUPERSTRETCH
NEOPRENE



Drysuit Budget



Voyager Features.

- 4mm compressed neoprene
- 'Bonded for life' seams
- Rear entry BDM metal zip with protective flap
- Neoprene neck and wrist seals
- Northern Diver low profile inflation and exhaust valves, located in standard positions
- Zipped transporter pocket on left thigh
- Protective knee overprinting
- Internal braces
- Fitted with durable hard sole boots
- Supplied with neoprene hood, storage bag (folds out for use as a changing mat) and a maintenance kit.



Review . . .

Excellent Drysuit

Posted by Neil on 15th Apr 2014

My buddy and I deliberated over various brands, latex seals or not, custom made or not and the ND range seemed to tick all the boxes especially considering the price.

Like all drysuits, its going to be down to fitment 1st and foremost and their off the peg size range is extensive.

I also tried a Divemaster XLT (more size variations in the Dive Master) but decided the XL voyager was a far better fit.

Being a new drysuit user, making sure thermal undergarments are folded in and down around the neck was key to ensuring my neck seal remained leak free.

We have done 4 dives so far, 3 x 25m ish average length recreational dives in temps of 6-8 degrees with thermal top, fleece & thermal leggings and trousers and it was very comfortable, warm with plenty of movement whilst still being a good fit. (I'm 6'1 'athletic' build with quite broad shoulders so often find it hard getting something that isn't too large on the waist and chest)..!

Highly recommend the ND Voyager drysuit.

WHAT'S IN THE BOX?



Fitted drysuit valves, standard hose and a drysuit maintenance kit



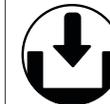
A hood with printing to match your suit and storage bag/changing mat

NORTHERN DIVER DRYSUITS



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RECOMMENDED UNDERSUITS



THERMALSKIN The Bodyline/Thermalskin can be worn in conjunction with any of the above undersuits for more extreme environments or simply for extra warmth.



VOYAGER - SIZE

MENS: M, ML, MLR, MLT, MR, L, LR, XL, XLR, XLT, XXL, XXLR, XXXL, XXXLR & MTM
LADIES: S, M, ML, MR, MLR, L, LR, XL, XLR & MTM

Material Specification : Membrane



BREATHABLE

Outer Layer : Cotton feel 320 denier nylon fabric with a flame retardant and water repellent coating.

Centre : Breathable PU membrane

Inner Layer : Tricot mesh fabric with an antibacterial finish



GENERAL

Outer Layer : 8oz polyester fabric

Centre : Butyl rubber (18 layers)

Inner Layer : 4oz polyester fabric

** Fabric available in various weights, weaves and textures*

Membrane. Drysuits

Membrane drysuits are usually very lightweight and consist of three layers that are laminated together. This material dries very quickly after use.

However, this material does not provide as much insulation as neoprene, so wearing a thermal undersuit is highly recommended.

The looser fit of a membrane suit ensures easy fitting, extended movement and high overall comfort.





YKK
Little Purls. Big Difference.



Drysuit Budget



HID. Drysuit

Do you dive where others dare not?

Maybe you're a technical or wreck diver, or perhaps you simply want to invest in an extra-strong membrane drysuit that flexes in tune with your body when diving.

We are delighted to present the HID, our technical tri-laminate drysuit.

The HID is manufactured from ultra hard-wearing black Aquatex fabric. Don't expect a considerable amount of excess material, a usual feature of a membrane drysuit, as the Constant Fit Tension Flex system on our technical tri-laminate drysuit fits closely whilst moving in tune with the diver's body. This system, located at the waist of the drysuit, is a fold of the drysuit's material that extends and retracts as the diver's movements dictate. Should the diver kneel down, reach high, reach back or simply bend forwards, the HID will move effortlessly with them. A removable crotch strap is also included.

As the HID is front-entry, the Constant Fit Tension Flex system comes in handy when putting on and removing the drysuit; when completing these processes, the YKK® high-compression Aquaseal® zip is not put under excessive pressure, nor the diver's neck.

The HID has some very useful features. With items such as a dive computer in mind, we have added our recently developed Anti Slip Equipment Anchor to each wrist. Owing to the anti-slip material used, the anchor helps to keep your equipment secure and in position for the duration of the dive. There is also a pocket for our popular new Flexi-Light just below the shoulder on the side of the left arm. The HID has a zipped transporter pocket, with an integrated diver's knife pocket, on the side of the right thigh. In the same position on the left thigh, there is a Velcro bellows pocket. If you're a technical or wreck diver carrying specialist diving equipment, or just like to have generous drysuit pockets, the HID has it covered.



Bellows pocket with mesh drainage



Zipped transporter pocket with integrated knife pocket



Removable Flexi-Light stick arm pocket



Please note: Digital Depth Gauge is sold separately. The ASEA can be used with any wrist mounted dive computer. It has been fitted to both arms, complete with over printing for a non-slip surface to keep your equipment securely in place.

What the press say . . .

HID Mk2 membrane drysuit.

Four years after the introduction of the HID membrane drysuits from Northern Diver, the company gave it a makeover and I was sent one of the first ones off the production line.

To put it through its paces I chose the relatively chilly waters of the south-west coast of Cornwall in late spring.

What was new?

Besides having a couple of hundred quid knocked off its price, the front entry diagonal zip has been lengthened and replaced with one of YKK's new plastic high compression aquaseal versions, making it more flexible and easier to do up and undo.

Northern Diver has also added an extra pocket as standard and you get computer retainers on both wrists. I used the undersuit that I usually wear with a compressed neoprene drysuit and a base layer and, after an hour's submersion in 10°C water, felt perfectly comfortable.

Scuba Magazine.

Best Of 2015

HID Features.

- Black Aquatex tri-laminate fabric
- Constant Fit Tension Flex system
- 'Bonded for life' seams
- Front entry YKK® high-compression Aquaseal® zip
- Neoprene neck seal (with neoprene warmer) and latex wrist seals
- Northern Diver low profile inflation and exhaust valves, located in standard positions
- Zipped transporter pocket (with integrated knife pocket) on right thigh
- Bellows pocket on left thigh
- Flexi-Light stick pocket on right upper arm
- Adjustable and removable crotch strap
- Kevlar® kneepads
- Fitted with durable hard sole boots
- Supplied with neoprene hood, storage bag (folds out for use as a changing mat) and a maintenance kit.

LED Flexi-Lights - depth tested 60m



High intensity LED that projects light through a flexible silicone stick. The Flexi-Light has a simple press-to-operate button under the coloured marker, which activates flashing, constant and off modes. For use with the Flexi-Light stick pocket on the suit's arm. Note: water pressure at depth will either turn the light on or change the light from constant to flashing.

WHAT'S IN THE BOX?



Fitted drysuit valves, standard hose and a drysuit maintenance kit



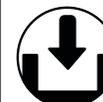
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RECOMMENDED UNDERSUITS



THERMALSKIN The Bodyline/Thermalskin can be worn in conjunction with any of the above undersuits for more extreme environments or simply for extra warmth.



HID - SIZE

UNISEX: S, M, ML, MR, MLR, MLT, L, LR, XL, XLR, XLT, XXL, XXLR, XXXL & MTM



Drysuit Budget



Cortex. Red Edition

The legendary Cortex is back . . .

Just like the rest of the models in the Cortex series, the Cortex Red Edition is manufactured from ultra hard-wearing Cordura and is built to last.

The typically high-stress crotch area of the drysuit is seam-free and reinforced, and you'll also find oversized Kevlar® KN601 kneepads and a high-spec BDM metal rear entry dry zip, protected by a Velcro closing zip flap, on the Cortex Red.

Despite its hard-wearing properties, we hope you'll forget you're even wearing the Cortex Red. Its unique cut, internal braces and our acclaimed super-soft neoprene neck and wrist seals ensure the resilient Cortex Red works in harmony with you beneath the surface.

Naturally, our latest Cortex drysuit isn't short of useful features. To keep your diving computer secure, we've added anti-slip overprinting on the lower arms. The Red's storage capacity is also generous; with 2 zipped transporter pockets on each thigh, one with an integrated knife pocket and the other an integrated bellows pocket, you have plenty of space for specialist diving tools and even some of the spoils from a salvage or wreck dive.



ALPHA TITANIUM KNIFE

Our Titanium MOD knife (as shown photographed in the Cortex Red's pocket), is an ideal general purpose diving knife. Designed specifically for the military, this knife is super sharp, lightweight and has a positive lock mechanism on the (supplied) black plastic hard-case knife sheath. Available to buy separately online and in store.



Zipped transporter with integrated bellows pocket



Zipped transporter pocket with integrated knife pocket



Anti-slip overprint around lower arms



Our Cortex being used on an induction course for future military divers
Defence Diving School, Horsea Island

Cortex Red Features.

- Manufactured from ultra-durable Cordura®
- Unique cut and internal braces for optimum fit
- Fitted with super-soft neoprene neck and wrist seals
- BDM rear entry zip with protective flap secured with Velcro®
- Kevlar® KN601 kneepads with anti-slip coating
- Anti-slip overprint around the lower arms for securing dive computer
- Heavy duty seam free crotch
- Zipped transporter pocket on left thigh with integrated knife pocket and Velcro® strap on front
- Zipped transporter pocket on right thigh with integrated Velcro® bellows pocket on front
- Fitted with comfortable neoprene-lined dacor boots
- Valves in standard positions
- 5mm neoprene hood with ear vent system
- Supplied with neoprene hood, storage bag (folds out for use as a changing mat) and a maintenance kit.

Military personnel are supplied with a Northern Diver drysuit and given a unique number as shown (left). The number issued stays with the trainee for the duration of their course.

Want to know your drysuit is top quality - look no further. A variation of the Cortex drysuit is widely used in the UK military for training purposes. Our suits meet the highest standard and are used by the best.



IS THE CORTEX TOUGH ENOUGH?

We think it is, which is why Northern Diver CORTEX SUITS have been chosen for such intense use.

See the suits in action:
www.youtube.com/watch?v=lgTORJ_DYPE

WHAT'S IN THE BOX?



Fitted drysuit valves, standard hose and a drysuit maintenance kit



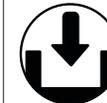
A hood with printing to match your suit and storage bag/changing mat

NORTHERN DIVER DRYSUITS



All Northern Diver drysuits are tested to a military standard & conform to **BSEN ISO 14225 - 2 : 2005**.

Custom tailoring is available for all stock drysuits. With over 40 years' experience, our repairs and alterations department has your suit in safe hands. Check out how you can customise your suit - **page 34**



A drysuit manual is available to download online at www.ndiver.com/pages/Downloads

RECOMMENDED UNDERSUITS



THERMALSKIN The Bodyline/Thermalskin can be worn in conjunction with any of the above undersuits for more extreme environments or simply for extra warmth.



CORTEX RED EDITION 'SIZE'

UNISEX: S, M, ML, MR, MLR, MLT, L, LR, LT, XL, XLR, XLT, XXL, XXLR, XXXL, XXXLR & MTM

Specialist Suit. Thor

Suitable for toxic incidents where chemical or biological non-permeability is essential. Suitable also for toxic body recovery. The drysuit can easily be washed down after use.

Our Thor drysuit is manufactured from a vulcanised polymer created from a mix of high-grade rubber and EPDM. Vulcanised laminated polymers are carried on a multidirectional 4-way-stretch knitted polyester, which gives excellent strength and durability.

The Thor is suitable for commercial diving applications but is also an excellent option for military and rescue purposes.

The Thor has been thoroughly tested at the Austin Institute in Texas, USA. All Thor drysuits are CE approved and conform to the latest EEC PPE directive regarding drysuits.

Our quality control management conforms to BS EN ISO 9001:2008, ensuring that all Northern Diver products are of the highest quality and manufacturing standards. Independent tests show that the Thor drysuit is resistant to chemical permeation. Full details are available on request.

Thor drysuits can be manufactured to custom specifications, including fitting items such as reflective overprinting, extra reinforcement and pockets.



THOR 1000G

1000 - THOR - SIZE

S, M, ML, MLR, L, LR, XL, XLR, XXL, XXLR

THOR 1600G

1600G - THOR - SIZE

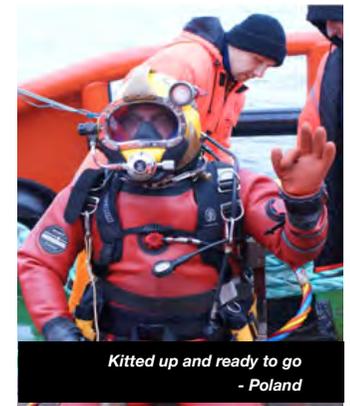
S, M, ML, L, XL, XXL, XXLR



Thor in action
- Poland



Years of usage and still in action
- Romania



Kitted up and ready to go
- Poland



* Thor suit shown without valves fitted

Left : THOR 1000G

Right : THOR 1600G



Drysuit Budget

Thor - Options Available

Thor drysuit neck/wrist seals and boots can be changed.

This includes a wide range of options, including lightweight swimming boots, wide-fitting boots for static commercial diver operations and safety boots with steel toe caps and mid-sole foil. Neck yokes, additional pockets, dry glove systems and convenience zips are also available.



NECK YOKES

The Thor range of rubber drysuits is compatible with the industry standard diving helmet neck yokes, including Desco, KMB, AH & Genesis models.



BEANIE HOOD

The Beanie Hood offers protection from the cold when wearing with a Latex Hood. Complete with comfortable chin strap.



FIXED CUFF SYSTEM

The Hot Crabber cuff / glove system has excellent resistance to acids, alkalis, abrasion, chemicals, cutting oils and petrol.



LATEX HOOD

Available as a separate item or can be attached to the suit with an optional Beanie Hood. Hood is close fitting - ensures there is no water ingress whilst diving.



SKIN / SKIN HOOD

Ensures there is a smooth neoprene skin around the face, which will seal when using a full face mask. Skin / Skin Hood works in conjunction with the AGA mask.



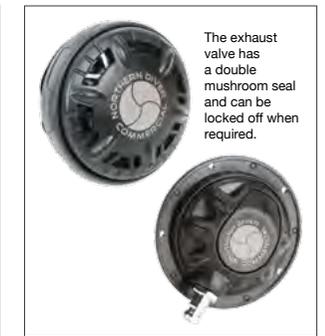
DRY GLOVE SYSTEM

For use with both latex and neoprene wrist seals. The unique double-safety locking mechanism gives simple and fast engagement or release, without assistance.



LOCKING CUFF DUMP

A cuff dump with a simple and swift opening/closing operation. It turns 45° from open to closed. It still retains the mushroom silicone seal to stop water ingress when open.



VALVES

Inflation and exhaust valves. These contaminated water valves are specially designed to be chemical, impact and heat resistant.

The exhaust valve has a double mushroom seal and can be locked off when required.

Thor Boot Options. Reinforced Safety Boots

Ergonomically designed underwater safety boots, offering chemical and biological penetration protection, plus added impact and sharps penetration resistance.

- 1 EPDM rubber mix pique lining
- 2 Extra EPDM rubber layer
- 3 Neoprene insulation
- 4 Composite toecap
- 5 Rubber sole
- 6 Flexible stainless steel mid-sole foil
- 7 EPDM rubber mix



Super Large Safety Overboots. Comfortably fit over any size of Thor boot.



Boots Supplied. All toe cap tested to EN 12568 : 2010

Rubber boots come as standard with the 1000G Thor. Safety boots come as standard with the 1600G Thor. You can also opt for our overboots. Lead Insoles can be added to these for extra weight and buoyancy control.



SAFETY BOOTS

THOR - BOOT
NSN: N/A

SIZES : 7, 8, 9, 10, 11, 12, 13, 14
Toe Cap Tested To EN 12568: 2010



RUBBER BOOTS

THOR - SOFT - BOOT
NSN: N/A

SIZES : 7, 8, 9, 10, 11, 12, 13, 14
Toe Cap Tested To EN 12568: 2010



Insoles made from solid lead.
Each insole weighs 2.6kg.
Available to buy separately.

LEAD INSOLES

LEAD - INSOLES

One Size Fits All



SAFETY OVER BOOTS

STEEL TOES. CODE :THOR-OVERBOOT

One Size Fits All
Toe Cap Tested To EN 12568: 2010

These rugged overboots feature a toe cap that conforms to EN 12568:2010.

Mid calf lace up fronts, used in conjunction with the lead insoles, make standing underwater easier.

The overboots can also be used with our ISBO fin. Available to buy separately.



Thor.

Independent test results show the Thor drysuit is resistant to chemical permeation.

PERMEATION TEST RESULTS

ASTM F739 – 99A
 AVERAGE NORMALISED
 BREAKTHROUGH TIME (MIN)
 0.1 g/cm²*MIN
 NORTHERN DIVER THOR

CHEMICAL	% CON	% MAX	MATERIAL ONLY	
			MATERIAL SEAM	
			WATER	SOL.
ACETONE	10	100	> 480	> 480
ACETONITRILE	10	100	> 480	> 480
AMMONIA SOLUTION	10	100	> 480	> 480
CARBON DISULFIDE	99	0.2	11	6
DICHLOROMETHANE	100	1.3	13	8
DIETHYLAMINE	10	82	> 480	> 480
DIMETHYLFORMAMIDE	10	100	> 480	> 480
ETHYL ACETATE	8.7	8.7	> 480	> 480
HEXANE	0.014	0.014	> 480	> 480
METHANOL	10	100	> 480	> 480
NITROBENZENE	100		7	5
SODIUM HYDROXIDE	10	50	> 480	> 480
SULFURIC ACID	10	100	> 480	> 480
TETRACHLOROETHYLENE	0.015	0.015	246	164
TETRAHYDROFURAN	10	100	127	77
TOLUENE	0.05	0.05	> 480	> 480
ASTM OIL NO.1	10	Not Sol.	> 480	> 480
ASTM OIL NO - 3	10	Not Sol.	> 480	> 480
LIQUID B 70% LSOCTANE 30%	100	Not Sol.	71	59
LIQUID C 50% LSOCTANE 50%	100	Not Sol.	59	34



Neil Tordoff
 - Military & Commercial Sales Director

CHEMICAL PENETRATION TESTS

The majority of divers using Thor drysuits in contaminated water require information regarding the drysuit's protective qualities to be made available. Thor suits underwent permeation testing under worst case scenario conditions – 100% chemical exposure for the entire length of the test.

Although these test conditions are unlikely in any chemical diving environment, the results demonstrate the protection offered under most normal circumstances.

PERMEATION TEST RESULTS

The permeation values are based on the time it takes for the chemical to permeate the suit material. The permeation test is performed up to 480 minutes. The reports that indicate greater than 480 minutes means that no chemical was detected above 0.1 mg/ min/cm² for 8 hours' duration.

ACTUAL BREAKTHROUGH VS NORMALISED BREAKTHROUGH

Actual breakthrough is reported in minutes and occurs when initial breakthrough is detected. Each chemical tested has unique characteristics and minimal detectable limits. For example: if a chemical has a minimum detectable limit of 0.059 mg/ min/cm², actual breakthrough is reported when challenge chemical concentrations reach 0.059 mg/ min/ cm² or greater. Normalised breakthrough occurs when challenge chemical breakthrough concentrations reach 0.1 mg/ min/ cm² or greater (AaSTMM Ff739).

MAXIMUM AND MINIMAL DETECTABLE RATES

This indicates the maximum level of chemical detection using the permeation test system. The minimal detectable rate is the lowest rate of permeation that is detectable with the permeation system.

STEADY STATE PERMEATION

The constant rate of permeation that occurs after breakthrough when the chemical contact is continuous and all forces affecting permeation have reached equilibrium.

WHEN DIVING IN POLLUTED, CONTAMINATED OR GENERALLY ABNORMAL ENVIRONMENTS

Northern Diver's Thor drysuit has been developed and tested for use in these conditions and as such should be regarded as an integral component of your diving plans. Diving in contaminated environments has the potential to be extremely dangerous.

All information supplied within this brochure is intended purely for informative purposes only. It is not a substitute for proper training and should not be regarded as so. The information in the brochure is not a substitute for applicable regulations or standards and is not published as legal advice or opinion in any way. Thor drysuits have been tested to standard ASTM F 739.

DECONTAMINATION

After exposure to a contaminated environment, the Thor drysuit must be decontaminated, ensuring that all contaminants have been removed from the drysuit.

Diving in contaminated environments should not be undertaken by those without the highest level of training. All risks should be understood prior to any contaminated environment diving, with all risks carefully planned for and the utmost care taken.

Website.

www.northern-diver-thor.com





What's Included With Drysuits?

When you purchase a Northern Diver drysuit you receive the following . . .

Your suit is CE approved to BS EN 14225 (buying a drysuit without genuine current CE is not recommended.)



INFLATION / EXHAUST VALVES

Inflation and exhaust valves are fitted in the standard positions (this can be changed) and tested by our trained test engineers.

INFLATION HOSE

Drysuits are supplied with a standard low pressure inflation hose.

MAINTENANCE KIT

Depending on the zip and seals fitted to the suit, it will be supplied with a mixture of the above products. From left to right: Seal Lubricant, Suit Seal, Talc and Zip Wax.



NEOPRENE HOOD

Manufactured from superstretch neoprene using Ti-Ax® Thermacote® heat reflecting technology, offering superb comfort and warmth. Most hoods have overprinting to match the suit.

STORAGE BAG/CHANGING MAT

Manufactured from ultra durable fabric that unzips and opens up for use as a changing mat and has a water resistant lining.

Supplied with colours / artwork to match the relevant drysuit.

DRYSUIT PACKAGING

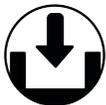


All Northern Diver packaging is supplied from sustainable sources wherever possible. Drysuit & undersuit boxes have been redesigned to be more robust & take up as little space as possible. Where viable all packaging is recyclable. Northern Diver is leading the way with BSEN ISO 14001 Environmental Management Systems status.



All Northern Diver drysuits are tested to a military standard & conform to **BSEN ISO 14225 - 2 : 2005**.

Custom tailoring is available for all stock drysuits. With over 40 years' experience, our repairs and alterations department has your suit in safe hands. Check out how you can customise your suit - **page 34**



A drysuit manual is available to download online at www.ndiver.com/pages/Downloads



12 Month Guarantee

If you experience a fault within the guarantee period you can have the drysuit collected or call in with your suit. We aim to have the problems resolved within a week of booking in the suit.

*Voyager drysuit
in use by ND customer Pavel Machytka*

Design. Develop. Deliver.

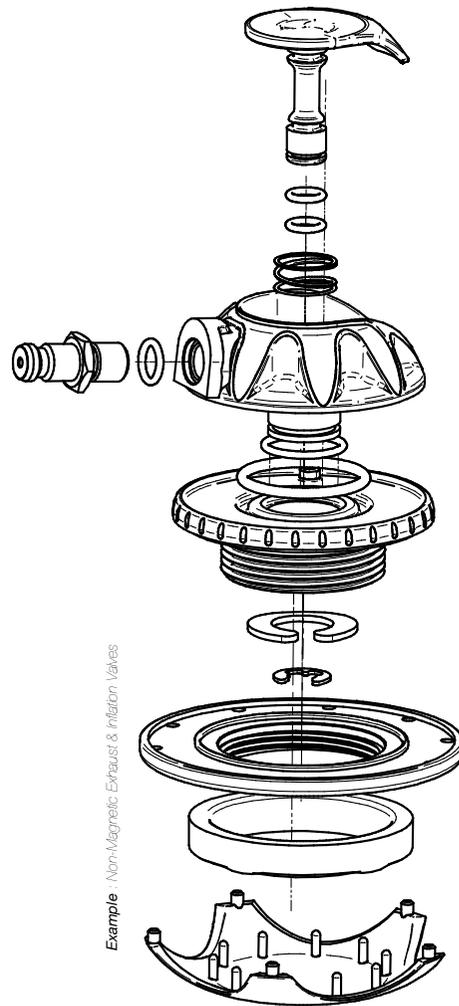


Product Development. Working Together to Improve

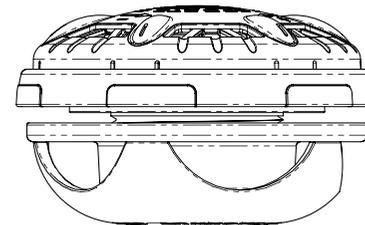
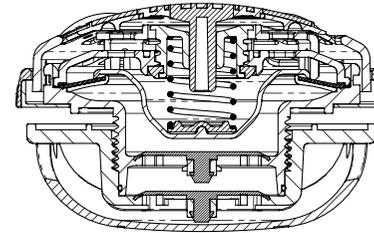
Northern Diver has staff stationed in the UK, Hong Kong, China and mainland Europe. The product design and development process begins with meetings, either at our headquarters or factories, or via the internet.

The client's requirements are established before work is started. We will then source the best quality materials, or develop our own, and work to create the product through continuous design, sample production and evaluation. All products are tested until the team is happy with the standard. Once we are satisfied, volume production commences.

We look to improve all products. Drysuits, for example, are continuously scrutinised to ensure aspects such as seam placement and cutting patterns are of the highest quality.



Example : Non-Magnetic Exhaust & Inflation Valves



Your Specification, Our Expertise . . .

Brief :
Design low profile automatic & variable exhaust/inflation valves with a magnetic signature of less than 5 nanotesla

Result :
Northern Diver delivered a unique design for ultra low profile valves, with an average magnetic signature of just 2.5 nanotesla.

Feedback :
Exceptional, superb quality, unrelenting performance & dependability.



To use the non-magnetic symbol for our diving suits and equipment, we have our products individually tested at QinetiQ, Portland.

Constant Evolution. Continuous Review. Consistent Quality.



Guide. Accurate Measuring

In order to ensure a perfect fit and years of trouble free service, we have produced a step-by-step guide describing the correct procedure to measure for a drysuit.

When taking measurements, stand tall with muscles relaxed and feet together. Please do not measure yourself. Enlist the help of a second person to do it for you, as accuracy is essential for a good fitting suit.

When measuring, apply constant pressure to the tape (so it doesn't sag) without pinching the skin. Use a flexible measuring tape, such as plastic or cloth. The place to take some of these measurements will vary slightly from person to person. To ensure accuracy, just remember to take them in the same place on your body each time.

Measurements can be made in either inches or cm, except shoe size and weight. If possible please measure over the undersuit you intend to wear when measuring up for a drysuit.

- 1 **Height** - to be measured against a wall
- 2 **Weight** - to be taken on accurate scales
- 3 **Neck** - taken over bare skin below Adam's Apple with the tape resting on your shoulders
- 4 **Wrist** - taken over bare skin behind wrist bone
- 5 **Chest** - taken around the fullest part, just under your breasts/pecs, and measure around the torso while keeping the tape parallel to the floor
- 6 **Waist** - taken around a relaxed waist, about a 1/2 inch above your bellybutton, exhale and measure before inhaling again
- 7 **Hips** - taken across the widest part of your hips/buttocks. Measure all the way around while keeping the tape parallel to the floor
- 8 **All round body** - taken from hollow front of neck through legs (up in crotch) up to base of neck
- 9 **Neck to wrist** - taken from base of neck to wrist bone
- 10 **Forearm** - taken around the fullest part with finger inside tape
- 11 **Bicep** - Relax the muscle, taken around the fullest part with finger inside tape
- 12 **Crotch - floor** - up in the crotch down to floor
- 13 **Thigh** - taken around fullest part with finger inside tape
- 14 **Calf** - taken around fullest part with finger inside tape
- 15 **Actual shoe size** - not your trainer size

ADDITIONAL LADIES MEASUREMENTS

- A **Chest** - taken across your nipples and measure around the largest part of your chest. Be sure to keep the tape parallel to the floor.
- B **Chest above bust** - taken under armpits with tape parallel to the floor.
- C **Under bust** - taken around the fullest part, just under your breasts, and measure around the torso while keeping the tape parallel to the floor
- D **Shoulder to bust** - taken from top of shoulder to centre of bust

NEED HELP?

An experienced member of staff that is familiar with the measuring process can assist you in this task should you need it.

Call us today: +44 (0) 1257 25 44 44

Or visit us instore:

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

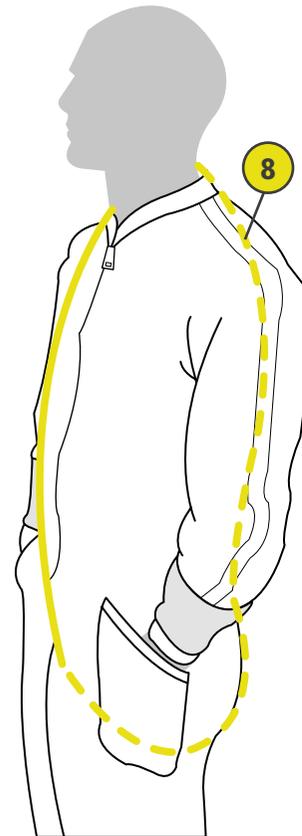
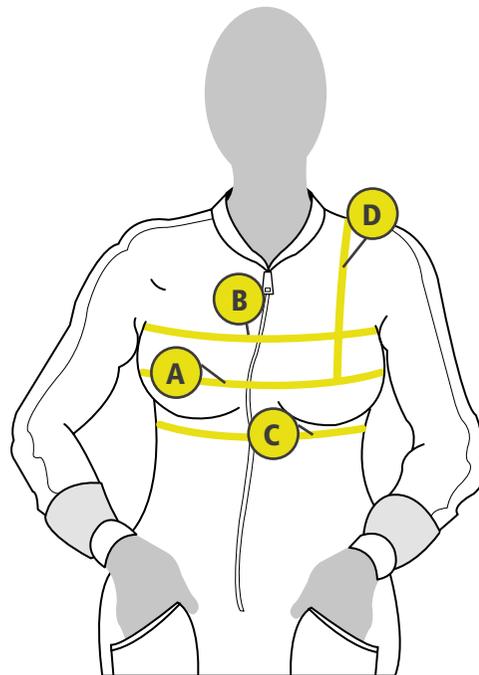
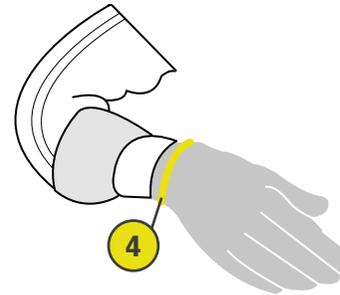
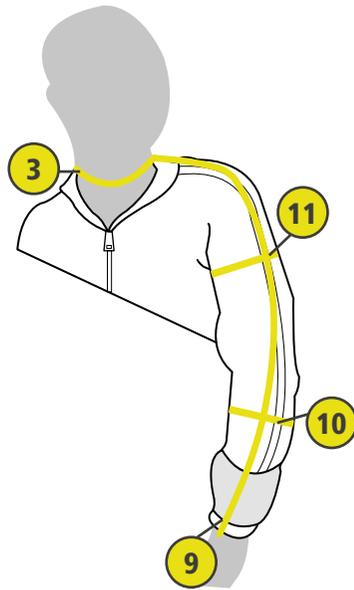
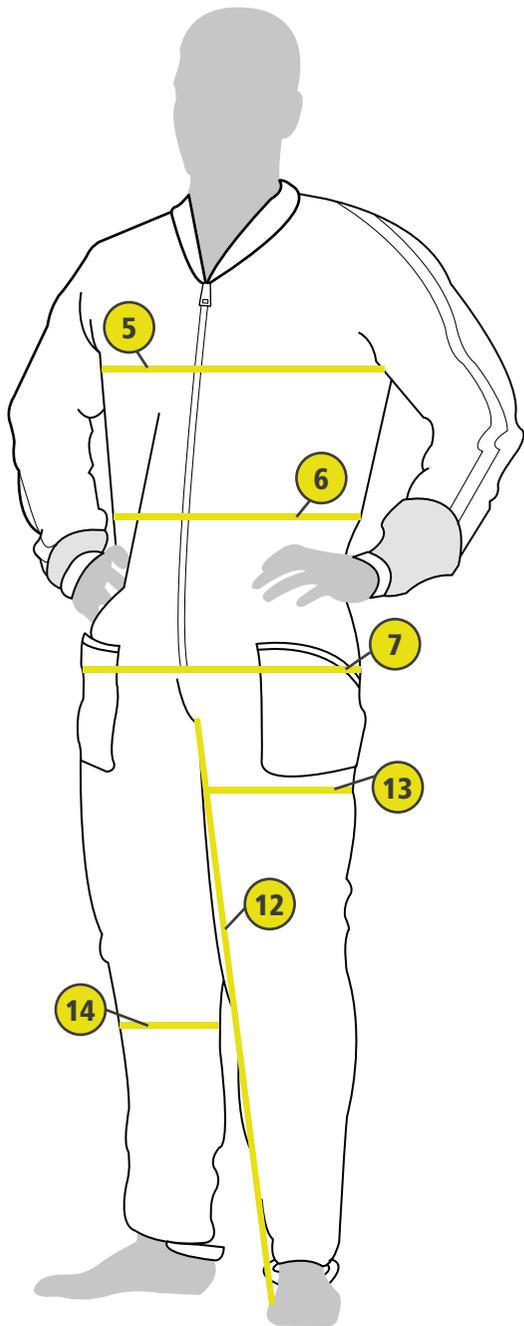
SHOE SIZE?

Determining your proper shoe size is essential to a comfortable fit.

If you don't know it you can measure yourself or visit your nearest shoe store for an accurate result.

IMPORTANT!

Accurate measurements are essential for a good fitting suit.



Should you need some assistance on finding the right size for you, please fill out our diver sizer form on our website. Once completed and sent you will shortly receive a phone call from an experienced member of staff.

Our staff members will analyse your measurements and calculate your optimum suit size.

Drysuit measuring : Please try to measure over the undersuit you intend to wear if possible. If not please make sure you have noted that measurements have been taken without an undersuit. This will ensure you get the best possible fit.



You can fill in our diver sizer form online at www.ndiver.com

If you are still unsure please call us or visit us instore.

Northern Diver's state of the art computerised cutting system ensures that all suits are precision made to your exact measurements.

Each suit is designed, planned and graded digitally, then transferred to the cutting bed, which gives a clean and accurate cut, ensuring maximum seam integrity.

Refer to the diagrams to assist in measuring correctly.

Call for assistance on +44 (0) 1257 25 44 44



All Northern Diver drysuits are tested to a military standard & conform to **BSEN ISO 14225 - 2 : 2005**.

Custom tailoring is available for all stock drysuits. With over 40 years' experience, our repairs and alterations department has your suit in safe hands. Check out how you can customise your suit - **page 34**



A drysuit manual is available to download online at www.ndiver.com/pages/Downloads



Custom. Tailoring & Repairs

Custom options are available for those buying a stock size drysuit who want to add different elements to what we provide on each standard suit. We can change neck, wrists, socks, and boots to suit your requirements or add pockets, reflective panels and Kevlar® reinforcement in high wear areas. Our full list of custom tailored options are listed in this section.

Custom tailoring options are dependant on the stock suit you purchase. Check the availability of tailoring options on specific suits with us.

We will happily **repair drysuits** of any brand, but priority will be given to Northern Diver customers. **Repairs services** can be found on page 37.

Need an instant repair?

A fast track service is available. Contact us on the telephone number below for more information.

Waiting time can vary dependant on our workload. Turnaround can sometimes be as fast as one day. You must call to check on current time frames.

Repairs Department : +44 (0) 1257 25 69 37

Opening Times : Mon - Fri 8.30am to 5.00pm

We want you to purchase the perfect drysuit!



If a stock drysuit is not for you why not build your own? Using our **Made To Measure** system you could have a drysuit meant only for you, perfect for your personal requirements. You can add numerous elements to your drysuit. Choose material, pockets, boots, zipper and seals that fit your unique specification. To complete your drysuit, personalise it with your company logo.

If you cannot find what you are looking for, we always enjoy a challenge. Contact us to discuss how we can help you.

Photographed left : Louise, one of our team leaders in action. Cutting custom fit repairs & alterations. Over 25 years' experience.

Custom. Tailoring Options



Options available depend on the stock suit purchased.

The following images are examples of the options that can be provided for **custom tailoring** stock suits. Available options may vary dependant on the type of stock suit you buy. Tri-laminate and neoprene suits may not allow for all options shown to be applied. Please use this as a guide only and call a Northern Diver Sales Representative for specific details.



Non-magnetic items are available upon request
To discuss further please call +44 (0) 1257 25 44 44



Please visit the website to view items in more detail
www.ndiver.com



Neoprene neck
standard inverted & short styles available



Latex neck - standard



Latex neck with neoprene warmer



Hood attached to the suit



Neoprene wrist - standard



Latex wrist - standard



Latex wrist with neoprene warmer



Glued cuff ring system can be used with
latex seals or Ansell Extra™ gloves



Dry glove ring system



Locking cuff dumps



Reflective panels -
any size panel can be fitted anywhere



Kevlar® protection can be fitted to high wear
areas e.g. elbows, seat, shoulders, knees,
crotch and inside leg



Fly zips fitted with either full or semi
protective zip covers (non mag zip shown)



Pocket extra : stainless steel D-rings
can be fitted to pockets or the suit



Pocket extra : knife loops

Custom. Tailoring Options



Options available depend on the stock suit purchased.

The following images are examples of the options that can be provided for **custom tailoring** stock suits. Available options may vary dependant on the type of stock suit you buy. Tri-laminate and neoprene suits may not allow for all options shown to be applied. Please use this as a guide only and call a Northern Diver Sales Representative for specific details.



Non-magnetic items are available upon request
To discuss further please call +44 (0) 1257 25 44 44



Please visit the website to view items in more detail
www.ndiver.com



Shorten arms and legs



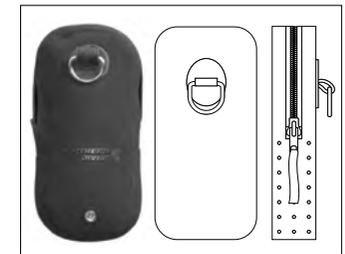
Adjustable elasticated internal braces



Dogs bone - internal crotch reinforcement



Neoprene suits tapered to fit



Neoprene zipped transporter pocket with stainless steel d-ring. 290 x 130 x 40mm



Neoprene bellows pocket with Velcro close flap. 220 x 170 x 40mm



Neoprene transporter pocket & integrated knife pocket. 220 x 140 x 50mm



Neoprene knife pocket with Velcro close flap. 280 x 150mm



Neoprene zipped transporter pocket with 16" opening. 260 x 160 x 60mm



Tri-laminate zipped transporter pocket with plastic d-ring. 290 x 160 x 40mm



Tri-laminate bellows pocket with knife loops. 280 x 150mm



Tri-laminate knife pocket with Velcro close flap. 250 x 180 x 60mm



Fully breathable socks



Latex socks - standard



Latex socks with neoprene warmers

With over 25 years' experience, our repairs and alterations department has your drysuit in safe hands.

Natalija Matusevica
- Repairs and alterations technician



Neoprene socks - standard



Tri-laminate socks
non-breathable, very hard wearing



Breathable socks with Kevlar® protection



Safety boots. EN 12568/98
Composite toe and mid-sole foil



Durable hard sole boots - dacor



Dacor wide fit boots



Standard slim fit boots



Durable hard sole boots - dive 10

All Northern Diver drysuit boots are handmade, individually vulcanised & fully tested prior to fitting to your drysuit.

Our boots are available in a full range of sizes from UK4-13. Boots beyond size 13 can be custom built.

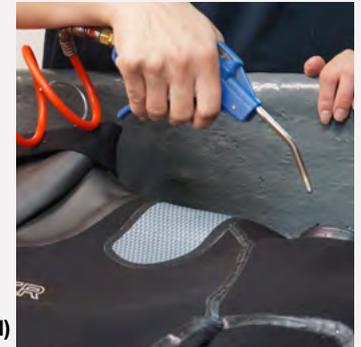
Please note
styles may vary from photos shown.

Repairs. Options

When suits come in for repair they are inspected, tested, worked on and tested again before they return to the customer. Should your suit show any additional damage other than stated, Northern Diver will contact the customer to discuss options and additional fees.

Services available :

- Pressure test
- Suit cleaning
- Fixing leaks/minor cosmetic repairs
- Internal re-tape or polymer
- Blank off valves
- Reposition valves
- Reseat and replace valves
- Test and lubricate valves
- Refit zips (YKK® Aquaseal® and BDM)
- Lubricate zips
- Fit zip flaps (front/rear and flyzip)



We will fix any brand of suit but priority will be given to Northern Diver customers.

A fast track service is available. Contact us on the telephone number below for more information. Waiting time can vary dependant on our workload. Turnaround can sometimes be as fast as one day. You must call to check on current time frames.

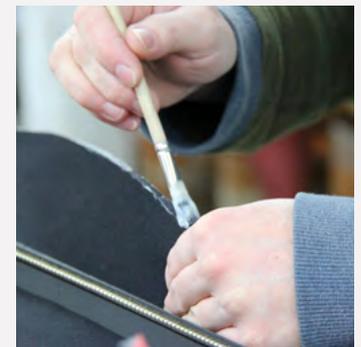


Repairs Dept : +44 (0) 1257 25 69 37
Mon - Fri 8.30am to 5.00pm



You can download the current Northern Diver repairs price list at www.ndiver.com/pages/Downloads

Trade price lists are available. If you're a trade customer, please contact us direct on **+44 (0) 1257 25 44 44**

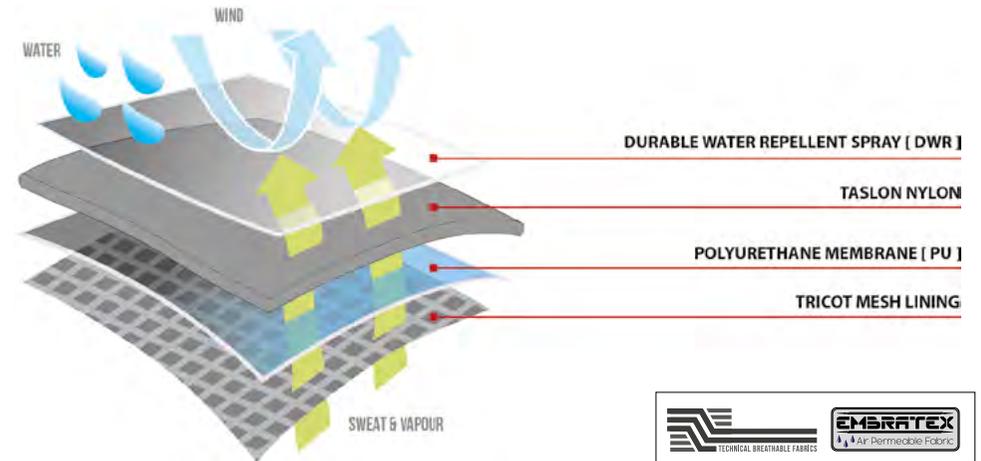


210D & 320D.

Embratex Tri-Laminate

FABRIC-BE-210 or FABRIC-BE-320

320D fully breathable embratex cotton feel nylon with water repellent coating. Tested to EN ISO 14225-2:2005 for sea water resistance and EN ISO 15027-1:2002 for materials, fabrics and components, fire resistance, temperature cycling, leakage, performance, dexterity & mobility using the test methods specified in EN ISO 15027-3:2002



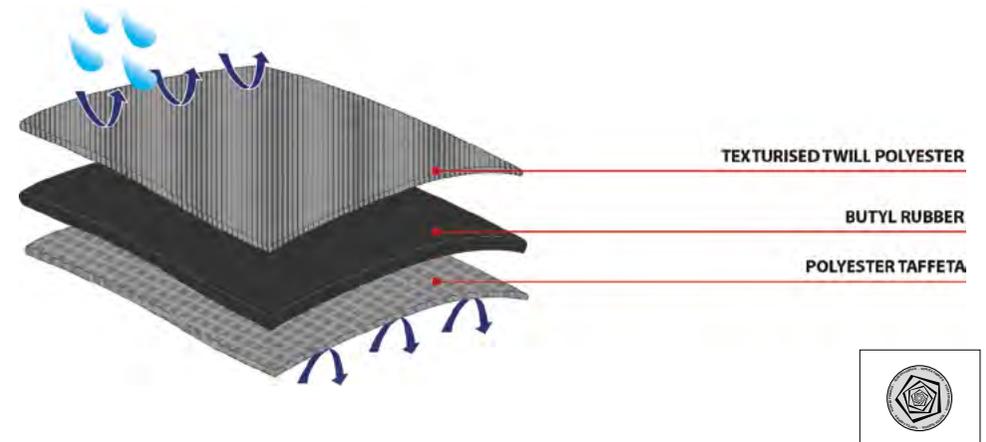
450D.

Aquatex Tri-Laminate

FABRIC-AQT

The tightly woven face fabric is proven to be incredibly resistant to abrasion and tearing. In addition to its strength, Aquatex is very comfortable, proving a popular choice for boat handlers and personnel who wear their suits for many hours at a time.

Butyl rubber is sandwiched between two layers of polyester to create a durable and flexible fabric.



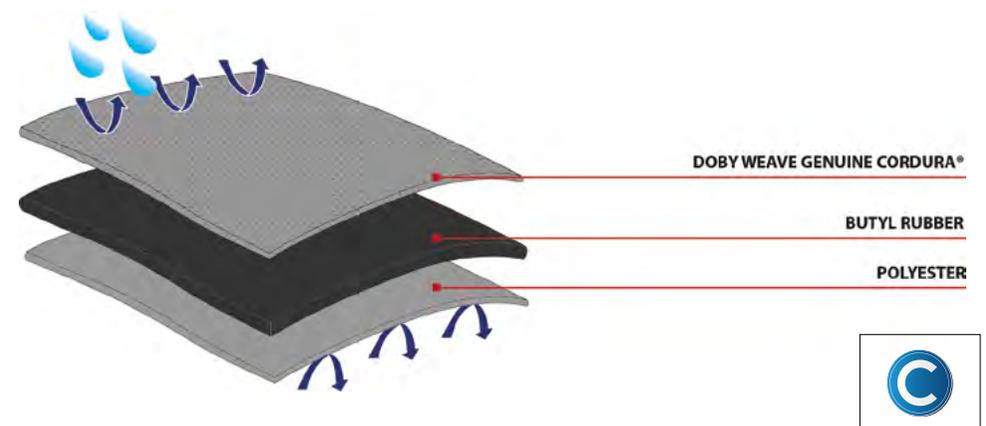
500D.

Cortex Tri-Laminate

FABRIC-CCH

Renowned for its hard-wearing abilities, Cortex resists scuffs and scrapes with its strong Cordura® outer layer. Cortex is often chosen for drysuits when a stronger body is required.

Cortex also offers unsurpassed durability and tear resistance and is an ideal choice for technical divers and divers who appreciate quality construction and performance.



Small Diamond.

F04 Neoprene

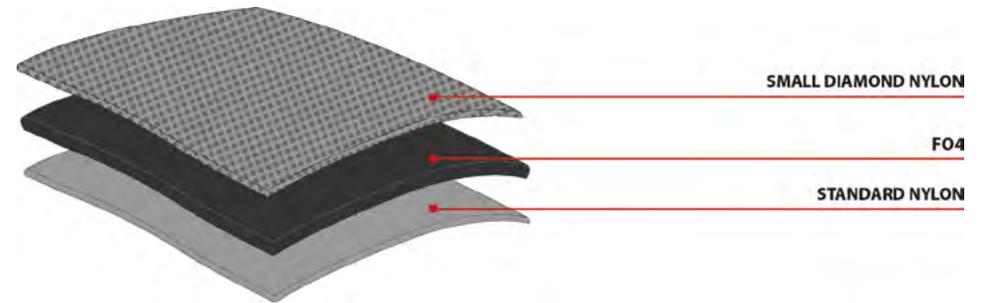
FABRIC-F04-NEO

Small diamond nylon fabric has a soft hand feel with enhanced heavy 3D textural appearance.

Its abrasion resistance is higher than standard nylon fabrics, making it very suitable for drysuits.

The thickness of the FO4 neoprene varies dependent on suit specifications.

Standard nylon lining : Has a stretchable soft/ smooth texture



KN203 & KN601.

Kevlar®

FABRIC-KN203 or FABRIC-KN601

Kevlar® : lightweight, excellent abrasion resistance and durability, and high performance.

Versatile and strong Kevlar® fibre is more than just a series of threads.

DuPont™ Kevlar® fibres are used in a variety of Northern Diver apparel to help make them safer, stronger and more durable.

A silky soft man made fibre - 5x stronger than steel, combining great strength with lightweight flexibility.

For use in high wear areas.

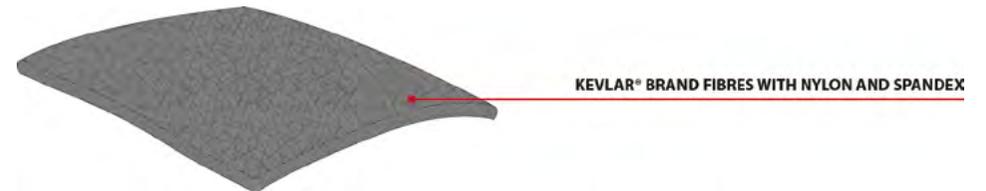
Kevlar® **KN203** without an anti slip coating for improved flexibility.

Kevlar® **KN601** is treated with an anti slip coating for improved grip.

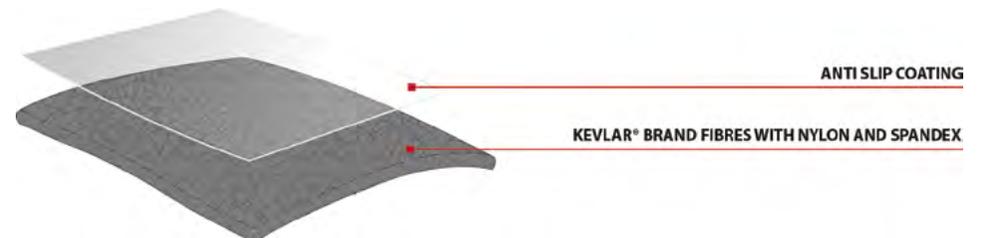
DuPont™ and KEVLAR® are trademarks or registered trademarks of E.I. du Pont de Nemours and Company



KN203



KN601



Drysuit Components.

Additions & Accessories To Your Drysuit

Northern Diver has a range of products to help with your drysuit maintenance needs. Should you require an item that is not listed, please contact us.



Please visit the website to view items in more detail
www.ndiver.com



COMMERCIAL VALVE

Double mushroom valve contains an extra diaphragm than a standard valve.

VALVE-ND-EXHAUST-COMM



EXHAUST VALVE

Fully adjustable 'auto dump' exhaust valves, with an additional manual override facility.

VALVE-ND-EXHAUST



INFLATION VALVE

Available with the standard 'Hansen Seaquest', commercial CJEN or specialist SP style hose couplings.

VALVE-ND-INFLATOR



CJEN HOSE

Includes a 40 inch (1m) inflation hose. Suitable for use with any NDiver drysuit, will also fit most other brands of drysuit.

NDA-NEW-CJEN HOSE



40" STANDARD HOSE

Hansen XL - 40 inch (1m) inflation hose. Suitable for use with any NDiver drysuit, will also fit most other brands of drysuit.

NDA-NEW NDA 40" HOSE



33" STANDARD HOSE

Hansen - 33 inch (84cm) inflation hose. Suitable for use with any NDiver drysuit, will also fit most other brands of drysuit.

NDA-NEW NDA HOSE STD



V-TECH HOSE

40 inch (1m) inflation hose. Suitable for use with any NDiver drysuit, will also fit most other brands of drysuit.

NDA-V-TECH HOSE



LOCKING CUFF DUMP

Simple and swift opening/closing operation. It turns 45° from open to closed. Mushroom silicone seal stops water ingress when open.

ND0000878



HOSE PROTECTORS

Made from a very durable material with a high wear factor. Used to reinforce all types of hose and extend the life span of your equipment.
HOSE PROTECTOR BLACK (or) AC-11-2 (or) AC-11-4-BK



INTERNAL BRACES

Come in handy post-dive, if you wish to roll down the top half of your drysuit, without removing your suit completely.

BRACES



DRYSUIT HANGER

Drysuit boots are placed in the hanger head and the suit is then suspended upside down, allowing all the excess water to drain away.

HANGER-DRYSUIT



MULTI PURPOSE HANGER

This type of hanger allows the upright drying of a wetsuit, drysuit, BCD or stab jacket, allowing all the excess water to drain away.

HANGER-WETSUIT



SUIT SEAL

Used for repairs to holes and tears in drysuits and for use when sealing the N-Diver dryglove system to neoprene cuffs - tube size : 21grams.

SUIT SEAL REPAIR SET



SEAL LUBRICANT

A water based seal lubricant, will extend the life of your drysuit's neoprene seals and ease getting in and out of your drysuit - 200ml tube.

SEAL-LUBRICANT



SILICONE SPRAY

A water repellent, protectant and lubricant for rubber, plastic and metal parts. Protects against rust, salt-oxidation and corrosion.

SILICONE-SPRAY



TALC

Consists of pure (unscented) talcum powder, supplied in a handy 100g container, with a twist-lock dispenser. To lubricate latex neck and/or wrist seals.

SEAL SAVER



ZIP WAX

Easy, effective drysuit zip lubrication. Simply apply to dry and clean drysuit zips to ensure smooth action & prolonged zip life on BDM metal zips.

ZIP LUBE



CUFF RING SYSTEM

The Cuff Ring System has excellent resistance to acids, abrasion, chemicals, and more. Great option for those looking to replace seals quickly and easily.

CUFF RING + CUFFRING - LATEX + CUFFRING - ORING



LATEX NECK SEAL

Heavy duty latex neck can easily be fitted for you by a member of our professional repairs team in our on-site drysuit repair facility.

SEAL-N-(SIZE)



LATEX WRIST SEALS

Available in styles 'conical' and 'bottleneck', these seals can easily be fitted for you by a member of our professional repairs team.

SEAL-W-B-(SIZE)



LATEX SOCKS

Keep your feet dry and extremely comfortable with Northern Diver's latex socks. Available in sizes S, M, L, XL

SOCKS-LATEX-(SIZE)



DACOR BOOT

These durable hard sole boots have a generous fit in both the foot and calf. Wide fit Dacor boots can be supplied. Boots available in UK 4-13

DACOR BOOT - 'SIZE'



DIVE 10 BOOT

These durable hard sole boots have a similar design to the Dacor boot, with a closer fit around the foot and calf. Available in UK 4-13

BOOT - DIVE - 'SIZE'



SAFETY BOOTS

A reinforced version of the Dacor boot that features a steel toe and mid sole foil. Available in UK 4-13. Any size above a UK 13 can be custom built.

SAFETY BOOT 'SIZE'



BIO SEALS

Some divers may experience a trickle of water down their seals now and again, usually as a result of a channel caused by a tendon. Hopefully not for much longer. Apollo has launched this innovative product to combat water ingress, which works excellently. The seals simply slide over your neck and wrists, and form an effective bond with your drysuit seal, whether you use neoprene or latex seals.

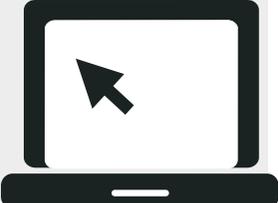
The Cosmogel that the seals are made from is super soft and super stretchy (1300% - 1500% stretch). As you could deduce, they are very comfortable and mould to your skin brilliantly. On top of this, durability isn't compromised.

www.ndiver.com/products/Apollo-BIO-Neck-Seal (or) Apollo-BIO-Wrist-Seal
SEAL-NECK-BIO-BLACK-(SIZE) or SEAL-WRIST-BIO-BLACK

Check out our full range of suits and equipment online.

Video reviews and "how to" tutorials for fitting cuff ring systems / dry glove ring systems to your suit and much more.

www.ndiver.com



Thermal Layers.

Metalux® Undersuit

Metalux® is one of the most lightweight, high-performance insulating materials available.

It is designed to reflect thermal radiation and reduce air movement, even when wet or compressed.

It retains its thermal integrity throughout the life of the garment, which is hard-wearing and machine washable.

- Lightweight
- Fleece-lined
- Quick-drying design
- Bacteria and fungus resistant
- Pockets on hips
- Elastic foot stirrups
- Two way YKK® Aquaseal® zip

Metalux Temperate.

100 gsm

This model is most commonly used for UK summer diving conditions and/or with drysuits that have thermal properties.

METALUX - TEMP - SIZE

S, M, ML, MLR, MR, MLT, L, LR, LT, XL, XLR, XLT, XXL

Metalux Arctic.

200 / 300 gsm

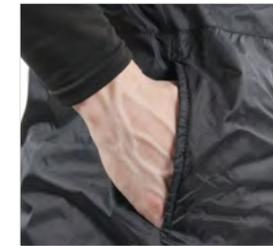
This thicker variant is suited to more extreme diving conditions and/or drysuits without thermal properties.

METALUX- ARCTIC or METALUX 330g ARCTIC

S, M, ML, MLR, MR, MLT, L, LR, LT, XL, XLR, XLT, XXL, XXXL, XXXL, XXXL



Chest pocket



Hip pockets



Lower arm stretch panels



Ankle / foot stretch panels



Inner fleece fabric



Non-mag rubber zip pullers



The Metalux® undersuit's layers are shown left. Working from the top down:

1. 3mm X-otherm fleece/fleece pile lining - sits next to skin.
2. Metalux® - multi-facet film strips, which reflect heat back to body and shield from the cold
3. Soft hollow fibre - acts as an insulator
4. Nylon shell with Teflon® coated outer

Works When Wet..! - David Wheeler, OWI, BSAC Advanced Diver

My last dive I peeled off my membrane suit & found the outer skin of my Metalux Arctic soaked, though I had been perfectly warm. At home I thought I'd have to wash off the salt but found the fleece lining to be dry. I guess the outer membrane is water resistant, whatever, it works very well & is the best undersuit I have ever had.

Warm as a Warm Thing on a Warm Day - Daryl Townsend - Flood Team

Although we thought we had good undersuits, boy were we wrong... Numb leg, frozen feet etc... This year we had the Northern Diver Metalux Temperate undersuit and I could actually feel my legs at the end of a long day in the north Wales water. 1 degree C temp, at best and I was almost sweating... The suits are fantastic. Many thanks to the Northern Diver team.



Undersuit Budget

*Styles may vary dependent on size required

Warmth & Comfort.

Thermalux®

A high tech fleece/Lycra® mix for superb insulation and flexibility. Thermalux® undersuits offer a lightweight solution to keeping warm.

The microfibre and fleece layers retain body heat, without excessive bulk.

Flexible panels in the lower back, shoulders, cuffs and feet give exceptional freedom of movement, without sacrificing warmth.

Ergonomically designed foot stirrups ensure the garment stays in position during use, keeping material movement to a minimum and avoiding uncomfortable creasing between the outer garment and your skin.

- Breathable microfibre outer shell
- Super absorbent micro fleece inner lining
- Ultra lightweight and quick-drying
- Bacteria and fungus resistant
- Elasticated Lycra® panels
- Thermalskin cuffs
- Thermalskin foot stirrups
- Pockets on the hips
- Two way YKK® Aquaseal® zip

Northern Diver specialises in layer system undergarments for all conditions.

We recommend a Bodyline and Thermalux undersuit for diving in average UK weather conditions.

THERMALUX - SIZE

XS, S, M, ML, MLR, L, LR, XL, XLR, XXL, XXLR



Undersuit Budget

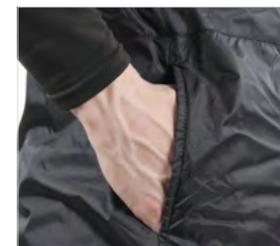
THERMALUX



YKK
Little Parts. Big Difference.



Elastic thumb loops and stretch panels on the cuffs



Hip pockets



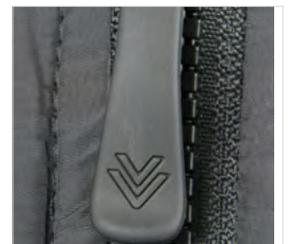
Under arm stretch panels



Ankle / foot stretch panels



Inner fleece fabric



Non-mag rubber zip pullers

Perfect for a neoprene drysuit - by Chris Higgins

I use Northern Divers Divemaster Evolution 12 drysuit and found the addition of their Metalux Temperate far too warm for me, in water warmer than 10 degrees.

Equally, in water warmer than 15 degrees I only need to use a t-shirt and a pair of joggers. When the water is between 10 and 15 degrees Northern Divers Thermalux undersuits is perfect for me and the one piece design is very simple and comfortable to use.

*Styles may vary dependent on size required

3 Piece Undersuits. Thermicore

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 available whilst stocks last)
- Abrasion resistant overprinting (Available on selected styles and 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.*



*For protection to the core,
dive Thermicore.*



Zipped pocket (Thermicore Sub-Zero only)



Elasticated thumb stirrups (colour may vary)



Integrated foot stirrups (colour may vary)



Super-soft fleece interior (colour may vary)



Undersuit Budget

RED VERSION 1
THERMICORE-'SIZE' or THERMICORE SUB-ZERO-'SIZE'

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

VERSION 2
THERMICORE-V2-'SIZE' or THERMICORE-V2-SUB-ZERO-'SIZE'

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



Long sleeve thermal top

Thermal bottoms

Thermal socks

Drawstring bag

THERMICORE

THERMICORE
SUB ZERO





*Bodyline undersuit worn by Neil Tordoff
- Military & Commercial Sales Director and model*

Thermal Skin. Bodyline Undersuit

Can be worn as a first layer in conjunction with the Northern Diver range of undersuits for more extreme environments or simply if you just feel the cold more than others.

The Bodyline has proved itself to be an incredibly versatile product. It is not only used by the diving community, but also in many other walks of life where keeping warm is essential.

Wetsuit Divers

Many divers are now using their Bodyline as an additional layer of insulation beneath their wetsuit. This is proving to be very successful with those who want to wear their semi-dry wetsuits for longer durations, deeper dives or in cooler waters.

Cavers have also adopted the Northern Diver Bodyline for use beneath caving suits for comfort and warmth on long trips underground.

Even members of some mountain rescue teams wear this undersuit for cold nights on the hills.

- Close fitting
- Fits like a "second skin"
- Moisture wicking fleece
- Super stretch Lycra®
- Ideal base layer for surface use
- Breathable fabric
- All black colour
- YKK® Aquaseal® zip

MOD - BODYLINE - U/SUIT - SIZE

S, M, ML, L, XL, XXL



THERMALSKIN



Socks. Bodyline



Double-sided flatlock stitched, which means that there are no raised seams to cause you discomfort.

They also have a special heel protector and are cut to fit perfectly. Worn in conjunction with the Bodyline or Anti-Sting undersuit for thermal protection.

MOD - BODY - SOCK - SIZE

UK - S: 5-6, M: 7-8, L: 9-10, XL: 11-13
EU - S: 38-39, M: 41-42, L: 43-44, XL: 45-46

Thermal Footwear.

Hot Sox

HOTSOX - SIZE

These are made from moisture-wicking 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.

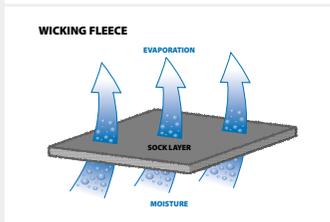
Moisture is always present inside any diving drysuit, often produced by the diver's body. Hot Sox wick this moisture away from the skin to keep you comfortable.

Available in sizes:

XS: 3-4 (36-37) **S:** 5-6 (38-39)

M: 7-8 (41-42) **L:** 9-10 (43-44)

XL: 11-13 (45-46)



Hood Attached. Neoprene Vest

A 3mm super-stretch neoprene vest.

Suitable for use in tropical waters, or underneath a wetsuit in cold conditions.

Features triple glued and blind-stitched seams.

Hood is attached to the vest.

MOD - 2MM - VEST

S, M, L, XL

4-WAY
SUPERSTRETCH
NEOPRENE



Thermal Base Layer.

Rash Vests

The first layer of luxury. The Northern Diver Rash Vest increases comfort between you and your undersuit or wetsuit, wicking moisture away from your skin, increasing comfort and reducing the chill factor.

This base layer, next to your skin, is one of the most important layers in managing heat loss.

Rash Vests allow your undersuit or wetsuit to glide with your body movements, making it helpful when getting in and out of these garments. Photo right shows long sleeved rash vest.



Rash Vest Features.

- Available in long / short sleeves
- Colours vary dependent on stock
- Can reduce salt water irritation
- Slip in and out of suits easier
- Wicks sweat away from your body
- Suitable for most water activities

RASH VEST - SIZE

S, M, L, XL, XXL



Photograph
A. Wright - PADI Technical Divemaster & EFR Instructor



REVERSIBLE HOOD

Manufactured from 4mm super-stretch neoprene, this hood offers two 'reversible' options.

For superior high visibility, there is a fluorescent yellow option with light/radar reflective silver over printing.

This reverses to a plain 'all black' conservative option.



HOOD - REVERSIBLE - SIZE
S, M, L, XL

SUPERVENT HOODS

Constructed from 6.5mm super-stretch neoprene with a super-vent system that quickly removes trapped air.

Unique Ti-Ax® coating for superior thermal properties. External MA heavy duty coating for increased longevity.

Available with a skin/skin or MA lined face seal as shown left.



HD-S/S-'SIZE' or HD-SKIN-SKIN-SIZE
S, M, L, XL, XXL

COMMS HOOD

Manufactured using 5mm super-stretch neoprene with a super-vent system for a super comfortable fit.

Unique ear vents improve hearing and equalisation. Twin smooth-skin face seal aids full face mask use.

Face seal can be trimmed for ultimate personal fit.



HD-BLACK-FACE-'SIZE'
S, M, L, XL



Photograph by
Steve Smith - ND customer



Photograph by
Sara Rogers - ND customer



CE Approved. Dry Glove System

Loss of movement or manual dexterity, due to cold hands, can be dangerous during a dive, as well as being uncomfortable for the diver. Maintaining hand warmth and a diver's ability to efficiently operate their essential diving equipment are vital to safe diving and maintaining a high level of dive comfort.

This unique system is trusted by technical divers on deep dives, recreational divers in cold water environments, commercial divers in more extreme diving environments and Environment Agency divers all over the world, in an incredibly diverse range of diving conditions and even in contaminated water environments.

Fitting this dry glove system to your own drysuit is easy, as the package includes the unique bespoke fitting tool, sealing adhesive and a sealing adhesive application brush, all combined in one 'complete' dry glove system package.

[Ansell Extra™ glove]

- Extremely high resistance to many ketones, salts, detergents, alcohols, alkalis and fats
- 100% cotton flocklining provides a softer, more comfortable glove that helps absorb perspiration
- 100% natural rubber with no filters
- Excellent resistance to mechanical hazards plus increased chemical protection
- Chlorinated for better grip and increased chemical resistance
- Heavy duty handling where sensitivity is also required

[Thermal fleece inner glove]

- Thermal 4-way stretch fleece
- Flatlock stitched seams for comfort
- Snug fit around wrist area for additional thermal protection
- Removable for warmer waters or for use post dive

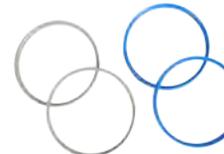


Ansell Extra™ gloves

Inner fleece gloves



Locking tool



Sealing rings

All system components are available to buy separately.



Gloves conform to the requirements of European Directive 89/686/EEC and to the European standards EN420:2003 + A1:2009 and EN374:2003, EN388:2003

Our unique Dry Glove Ring System has been designed for use in conjunction with neoprene or membrane drysuits, using latex or neoprene wrist seals.

Once fitted to a diver's suit, the unique twin-safe locking ring mechanism allows quick and easy glove engagement and the equally quick release of the drygloves, without the need for assistance.

For your convenience, we have also created an instructional video, available to view on Northern Diver's dedicated YouTube channel. **Tried to fit the Dry Glove Ring System and failed?** We will help you rectify the problem, call our repairs dept +44 (0) 1257 25 69 37.



Please visit the website to view items in more detail
www.ndiver.com



Dry glove rings



Suitseal

Superb - Thanks for shipping to the USA - by a US Diver

I am a volunteer recovery diver (drowning victims), evidence recovery for public safety organizations and we dive in the northeast US, all year round.

My hands get very cold and have cut short some dives. Ordered and installed 2nd gen dry glove ring system (ND divemaster suit) and went in 33 degree F (about 0 celsius, maybe 1) for almost an hour..! Dry hands, warm, could have gone longer.

We had to cut thru 13 inches (1/3 meter) of ice to get to the water very cold outside but these worked. So impressed, I am buying a 2nd set for my son.

Package includes:-

Ansell Extra™ gloves, thermal fleece inner gloves, 2 dry glove modules, 3 sealing rings, locking tool, adhesive sealant. Instructional video available online on our YouTube channel or website.

**Northern Diver's
Dry Glove System is suitable
for both arctic conditions &
contaminated water environments.**

GLDRY - SYSTEM - V3 - SIZE

S, M, L, XL



2, 5, & 7MM SUPERSTRETCH

2mm - For warmer water or surface use, the 2mm option gives additional hand protection, without compromising on dexterity.

5mm - Ideal for colder conditions, above and below the surface, where thicker gloves are required.

7mm - For more extreme diving environments or colder surface use, where thicker gloves are essential (and dexterity is less of a factor).

GL'THICKNESS' S/S 07-'SIZE'

XS, S, M, L, XL



2MM SPECIALIST RESCUE

These rescue gloves have been designed specifically for the UK rescue services but they are also ideal for most watersports and warmer water diving.

Manufactured from 2mm neoprene, with Amara suede on the palm and finger area, for an enhanced grip. The durability is improved further with a double reinforced palm area. Velcro closure wrist system also enhances security.

GL - SRE - SIZE

XS, S, M, L, XL, XXL

5MM ARCTIC SURVIVOR

5mm neoprene gloves suitable for a wide range of diving conditions where you want to keep your hands warm and your gloves securely in place for the duration of the dive.

Neotex wrist seals on the Arctic Survivor gloves form a 'water lock' system. This seal system ensures no flush from the gloves, keeping your hands warm.

GL01 S/S 'SIZE'

XS, S, M, L, XL, XXL

2 & 5MM KEVLAR®

When diving in more extreme conditions, these DuPont™ Kevlar® enhanced gloves give extra strength and protection, without compromising on hand comfort, ease of use or underwater hand dexterity.

3mm - Perfect for warm water wreck diving.

5mm - For more extreme diving conditions or colder waters.

GL'THICKNESS'-K-'SIZE'

XS, S, M, L, XL, XXL

5MM BLACK OPTIMUM

Featuring our unique Ti-Ax® Thermacote® heat-reflecting lining. Manufactured from premium polymer, featuring DiamondFlex for superb protection and our Super-Tack embossed palms and fingers to improve control and grip.

Includes a tight-fitting wrist seal to minimise water migration and YKK® Aquaseal® zip.

GL5-OPTIMUM BLACK-'SIZE'

S, M, L, XL, XXL

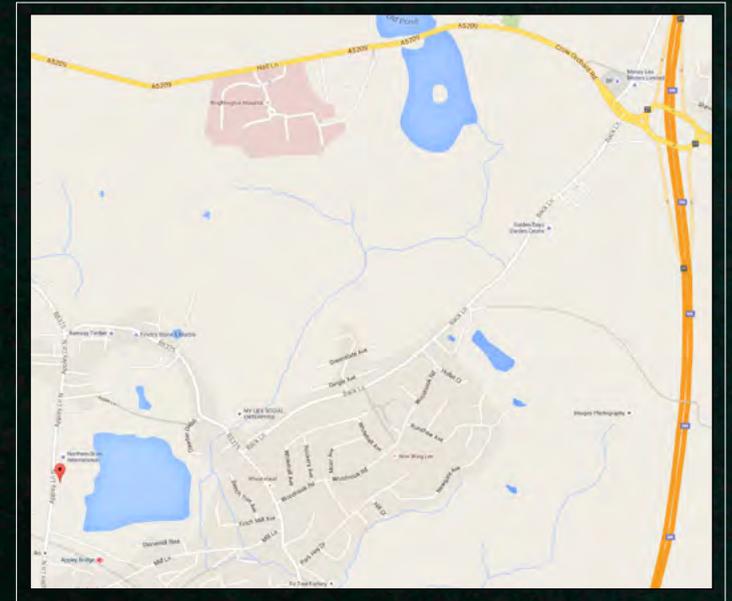
5MM NEOPRENE

Suitable for scuba diving, watersports and many other outdoor water activities, these 5mm neoprene gloves combine comfort, warmth and flexibility with superb value.

The palm, finger and thumb areas feature an additional heavy-duty 'black' protective coating, which improves wear resistance but does not compromise flexibility.

GL5-08-'SIZE'

S, M, L, XL



Northern Diver International Ltd
Specialises in Retail, Commercial, Military & Rescue
Drysuits & Equipment

We are located in Appley Bridge, Lancashire, UK - only 5 minutes from the M6 motorway (J27). Manchester & Liverpool international airports are only 40 minutes away. Wigan North Western rail station is 2 hours & 3 minutes from London Euston. We are more than happy to collect clients and return them after their visit.

**East Quarry, Appley Lane North, Appley Bridge, Wigan,
Lancashire, WN6 9AE, UK**

+44 (0) 1257 25 44 44 info@ndiver.com



Find Us Online.

**View our extensive
product range**

www.ndiver.com



Commercial

Our commercial range has been designed and developed in close consultation with our clients - experienced commercial divers and commercial diving organisations around the world.

www.ndiver-commercial.com



Military

We are the prime contractor to the UK Ministry of Defence for drysuits and diving equipment. Our military diving hardware is also used by numerous friendly nations.

www.ndiver-military.com



Rescue

We currently supply over 200 organisations across the UK and overseas. We manufacture and stock a wide range of rescue drysuits and equipment, which are available for immediate delivery in an emergency.

www.ndiver-rescue.com



About Northern Diver

Northern Diver is located in Appley Bridge, Lancashire, where a team of over 40 highly skilled staff members are spread across various departments with the goal of supplying the best quality products to the military, commercial, openwater and rescue sectors, across the UK and throughout the rest of the world.

Over 40 years on, we now operate out of our specially designed purpose built facility, incorporating bonded warehouses, showrooms, manufacturing and repairs departments, and much more. We welcome new ideas and challenges with open arms.

All of us at ND HQ will continue to work hard to achieve the highest possible quality and service.

Fire & Water Rescue
01257 25 69 34 | www.ndiver-rescue.com

Military Diving & Systems
01257 25 69 36 | www.ndiver-military.com

Commercial Diving Equipment
01257 25 69 49 | www.ndiver-commercial.com



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Photograph by Michael Turner - ND customer