

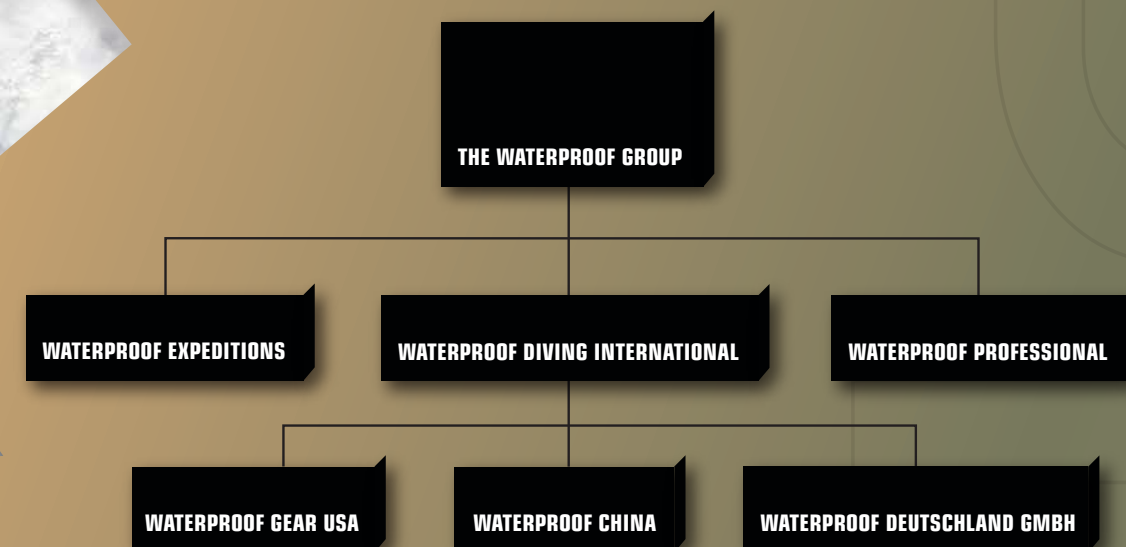
RESCUE OPERATIVE TACTICAL

PROFESSIONAL MARINE WEAR



PROFESSIONAL
MARINE WEAR

BORN IN SCANDINAVIA



WHO WE ARE

With 30 years experience as producer and developer of high-end diving apparel, subsidiaries in USA, Germany and China, and independent distributors in every country where diving matters, Waterproof is well represented on every continent and in every sea. In order to survive the harsh northern Scandinavian climate our ancestors learned the necessity of paying attention to even the smallest details of their gear. They learned to never ever walk out into the cold wilderness casually, but to do so with the certainty that their equipment would have the necessary quality to stand up to the reality of their climate. This is why, at Waterproof we control our own R&D, have our own production facility, do our own sourcing of materials, all under the most rigorous quality control in order to meet the toughest standards and challenges posed by the real world. And then we test our products and ideas in our expeditions to both Antarctica and the Arctic. This is our heritage and we are proud of it.

At Waterproof we simply call this Facing Reality!

QUALITY

The field of professional suits is expanding fast in a market driven by the international community's increased regulations and commitments towards the protection of the environment as well as the concern over exposure to hazardous materials, both by humans and the environment. To address these needs, Waterproof has developed a series of personal protective suits designed to operate like an impermeable full body garment – this type of equipment is known as a Hazmat suit. With Waterproof's broad knowledge of impermeable materials, achieved during our 30 years of making dry suits for diving, our expansion into the Hazmat market is a result of our understanding of special needs and our technical knowledge of how to build special suits. Real professionals need to rely on products made by a proven specialized vendor known for consistent 100% quality and function.

Waterproof has had a major breakthrough into this market segment with our newly developed line of breathable suits for Rescue, Police and Military personnel. With a fully-loaded pipeline of exciting new products, we are excited to take a leap into the world of professional suits. As with everything else we have done in the past for the diving community, we are determined to leave a statement of quality and design in this segment of the industry.

FUNCTION

The R&D department at Waterproof has worked very closely with Rescue, Police and Special Forces to develop an understanding of their highest priorities and needs. Due to the arduous work or intricate tasks this group must perform, they have special design needs that are exclusive to their field of work. At the top of the fundamental issues that needed to be addressed are movability, durability and breathability (a breathable suit allows the user to enjoy a controlled environment during long time) Waterproof has split the design into three different categories: Rescue, Operative and Tactical units.

DESIGN

The R&D team at Waterproof worked hand in hand with the three special units and they soon found that the basic concepts of Movability, Durability and Breathability were the same for all three units, but the ambient needs of external add-ons varied a lot. There was no real need for a Police Baton pocket, or a holster holder on the Sea Rescue suit. The Tactical Military suit exterior varies also depending on the unit's weaponry and designated field of work. Thanks to Waterproof's unique company structure, where we have our own R&D, material sourcing and our own production units, we can alter, adjust and customize our basic platform to every customer's specific requirements and needs.



RESCUE

SAR BREATHABLE DRYSUIT

The Search and Rescue (SAR) concept was developed together with Swedish Sea Rescue Society, SSRS. The result is a safe, comfortable and practical suit, focused on an anatomical design that prevents restraints during active work. The waterproof and breathable Quad-Lam fabric has a top layer of 330 D Cordura to ensure excellent durability. The protected front TIZIP Master Seal 10 zipper is more flexible and easier to open and close than conventional zippers. The telescope torso enables good fit for different body sizes and the suit is equipped with comfortable superstretch glideskin neoprene seals at neck and wrists. Knees and elbows are padded and covered with an extra layer of heavy duty Cordura fabric. Double convertible pockets on the thighs and low profile internal pockets on the arms to ensure good storage possibilities. The lightweight neoprene softboots enhance grip, control and comfort and are also compatible with flippers.



PRODUCT DETAILS



Neoprene superstretch neckseal.



Low profile arm pockets.



Reinforced and padded elbows.



TIZIP Front zipper.



Neoprene superstretch wristseals.



Telescopic Torso.



Cordura reinforced seat.



Expandable leg pockets.



Reinforced and padded knee.



Reflective patches on key positions.



Xlite Neoprene Softboots.



Adjustable suspenders is standard.



The suit's design and construction is optimized for high mobility.



A very comfortable 3mm rescue hood with reflective patches and perforated "sound holes" for better hearing.



A 3mm ergonomic rescue glove with pre bent fingers, extra long cuff, YKK zipper and reflective patch.

PRODUCT SPECIFICATIONS

Weight
Valves
Front zipper
Design/Construction
Color

2050g (as specified in picture, Size Medium)
Valves are optional
TIZIP
Front zipper with telescopic torso. Active cut for generous arm and leg movement.
Rescue Orange

4-LAYER AQUAMAX 330 Denier Cordura Nylon
Inner layer Nylon Tricot 20 Denier

BREATHABILITY
g/m2/24h
5000 (A1) 8000 (B1)

WATERPROOFNESS
mmH2O
> 25,000



DETAILS

Neoprene neck seal in superstretch neoprene • Flexible and lightweight TIZIP front zipper. Easy to open and close by the user • Dual arm pockets • Loop patch for name/unit info • Reflective patches on key positions • Reinforced and padded elbow panel in Cordura fabric • Wrist seals in Superstretch Neoprene • Suspenders • Reinforced Cordura Seat • Seam free crotch • Dual leg pockets with large mesh drain openings and strong hook & loop fasteners. • Reinforced and padded knee panel in Cordura fabric • Soft and flexible lightweight XLITE boots with fin strap ridge.



OPERATIVE

SEA POLICE BREATHABLE DRYSUIT

This suit is specially designed for Police type units working on smaller vessels. These units are exposed to water spray, splash and eventually they need to drop into the water to execute their mission. The suit is developed together with the Swedish Sea Police unit, which operates mainly on smaller open vessels. It is designed to meet the look of an official Police uniform, but also to provide optimal security at sea without compromising comfort. Some of the many features include a microphone/gear holder, badge holder, waterproof pocket on right arm, radio pocket on left arm, padded and reinforced elbows and knees, reflective patches on key places and many more features you will find listed below. For this suit, the Sea Police unit also required reinforced holster and a separate Baton pocket. The technical specifications on this suit are remarkable. The suit is built with a 4-layer Aquamax 330 Denier Cordura Nylon that features a special membrane formula. The outstanding breathability enables the user to spend many hours in comfort and still remain completely waterproof.



PRODUCT DETAILS



Neoprene neck seal and an extra high collar.



Reflective patches on key positions.



Flexible and lightweight TIZIP front zipper.



Waterproof arm pocket.



Neoprene seals and adjustable cuffs.



Dual expandable pockets.



Radio pocket.



Loop patches for name/ unit info.



Relief zipper from TIZIP.



Reinforced and Padded knees and elbows.



Ankle cuffs and ultrasonic welded fabric socks.



Reinforced Cordura Seat.



Microphone holder on upper chest for communication radio.



Adjustable suspenders is standard.



Holster reinforcements.



A soft and flexible multi purpose 1.5mm Neoprene glove with Amara leather reinforcements.



A warm and comfortable 3mm Neoprene glove, 3D-shaped with pre bent fingers extra long cuff, YKK zipper and reflective patch.



3/5mm Hood 3-D shaped in superstretch Neoprene.

PRODUCT SPECIFICATIONS

Weight	2050g (as specified in picture, Size Medium)	4-LAYER AQUAMAX 330 Denier Cordura Nylon
Valves	Valves are optional	Inner layer Nylon Tricot 20 Denier
Front zipper	TIZIP	
Relief zipper	TIZIP	
Design/Construction	Front zipper with active cut for generous arm and leg movement	
Color	Marine blue / Special color	
BREATHABILITY g/m2/24h		WATERPROOFNESS mmH2O
5000 (A1) 8000 (B1)		> 25,000



DETAILS

Neoprene neck seal and an extra high collar • Flexible and lightweight TIZIP front zipper. Easy to open and close by the user • Waterproof arm pocket • Radio pocket • Loop patches for name/unit info • Badge holder • Reflective patches on key positions • Reinforced and padded elbow panel in Cordura fabric • Adjustable cuffs protects the seals • Wrist seals in superstretch Neoprene • Suspenders • Elastic waistband in the back makes the suit snug around the waist • Relief zipper with TIZIP no 10 zipper • Reinforced Cordura Seat • Seam free crotch • Double leg pockets with large mesh drain openings and strong hook & loop fasteners. Separate Baton pocket • Reinforced and padded knee panel in Cordura fabric • Adjustable ankle cuffs • Ultrasonically welded socks with large size span or Neoprene boots depending on activity.



Photo: Swedish Coast Guard

TACTICAL



**OF COURSE WE HAVE A RANGE OF
TACTICAL SUITS, BUT IT'S CLASSIFIED
INFORMATION ;-)**

**PLEASE CONTACT US ON:
info@waterproof.eu**

Waterproof has several years of experience in making tactical suits for different kinds of special military units. We are also a supplier of a wide range of accessories. Contact us for more information.



PROFESSIONAL
MARINE WEAR

WATERPROOF PROFESSIONAL

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