MARINE CATALOG

aquata®











IMMERSIONSUITS

To safeguard lives through **innovative** design and **uncompromising** quality, ensuring that our survival suits are ready to perform when it matters most. At Aquata, our mission has always been clear: to protect and save lives in the most challenging environments.



For over 40 years, we have been committed to designing and producing survival suits that offer unparalleled safety and reliability. We understand the critical importance of having the right gear on hand when it matters most—whether for passengers or crew in an emergency evacuation.

- **Enhanced Testing Standards:** We rigorously test our survival suits under conditions that exceed industry standards. Each suit is subjected to pressure testing at double the required levels, ensuring their reliability in extreme situations. Additionally, instead of the standard 6-meter drop tests, our suits are tested with 10-meter jumps to guarantee their durability and performance in real-world scenarios.

- **Exceeding SOLAS Requirements:** We don't just meet the SOLAS conditions—we surpass them. Our internal testing protocols are more stringent, pushing our suits to the limits to ensure they can withstand the most demanding environments.

- **Specialized Training for Service Stations:** To ensure that our suits are used to their full potential, we offer specialized training for our service stations, which are responsible for selling and maintaining these suits. This training equips them with the knowledge and skills to properly service and support our products, ensuring that end users can trust in the quality and reliability of Aquata suits.

Our Premium survival suits are crafted from white neoprene, a deliberate choice that ensures the vibrant orange nylon cover maintains its visibility even when wet. Unlike conventional black neoprene, our material enhances the chances of being spotted from a distance, providing an essential advantage in rescue situations.

Built to last, our suits feature triple-glued seams and are engineered to withstand long storage periods on deck without compromising their integrity. This commitment to quality not only ensures that our suits are ready when needed but also reduces inspection and maintenance costs for operators.

When you choose Aquata, you're choosing a legacy of safety, innovation, and trust. Our survival suits are more than just protective gear—they are a lifeline in the most demanding conditions, designed to safeguard the people who work hard and face the elements every day.

PREMIUM LINE

IMMERSIONSUITS

V40

V40 PREMIUM:

This suit offers exceptional warmth and protection, even in freezing temperatures. Made from 7 mm Special neoprene, it features a foam-filled padding pad behind the head and shoulders for enhanced buoyancy. A heavy-duty harness ensures secure lifts, while a large breast pocket provides convenient storage.



BENEFITS:

Enhanced Safety: self-extinguishing Material & flammable-resistant, SOLAS compliant for maximum protection.

Warmth: Best insulation, even in cold temperatures.

Durability: Tear-proof nylon, triple-glued for long-lasting use.

Full Protection: Integrated hood, 3-Finger gloves, face-flap, and reflective tape.

Practicality: Strobe light attachment, whistle, and Buddy line in pocket with carabiner.

Versatility: POLAR CODE READY - 7mm Special white neoprene with higher cold protection. Usable without a lifejacket,

SIZE			
	Size 165	**Size 185**	**Size 205**
Height	155 - 175	170-185	180-205
Chest	126	136	142
Waist	105	120	132
Inside Leg	64	74	86

TECHNICAL DATA	
Material	White Neopren
Zipper	DYNAT German Metal Zipper
Lift Belt	Stainless Steel hook
Footwear	Wide Socks & Thick Rubbersole

MED | 6hr
SOLAS

aquata®

PREMIUM LINE

IMMERSIONSUITS

V20



V20 PREMIUM SURVIVAL SUIT:

This suit offers perfect warmth and protection, even in cold temperatures. Made from 5 mm special neoprene, it features foam-filled padding pad behind the head and shoulders for enhanced buoyancy. A heavy-duty harness ensures secure lift, while a large breast pocket provides convenient storage.

BENEFITS:

Enhanced Safety: self-extinguishing Material & Flammable-resistant, SOLAS compliant for maximum protection.

Warmth: Perfect insulation, even in cold temperatures.

Durability: Tear-proof nylon, triple-glued for long-lasting use.

Full Protection: Integrated hood, 3-Finger gloves, face-flap, and reflective tape.

Practicality: Strobe light attachment, whistle, and Buddy line in pocket with carabiner.

Versatility: Usable **without** a lifejacket, suitable for warm to low water temperatures.

SIZE

	Size 140	Size 165	Size 185	Size 205	205++ up to
Height	135-145	155 - 175	170-185	180-205	**230**
Chest	88	126	136	142	**160**
Waist	83	105	120	132	**180**
Inside Leg	60	64	74	86	**95**

TECHNICAL DATA

Material	White Neopren
Zipper	DYNAT German Metal Zipper
Lift Belt	Stainless Steel hook
Footwear	Wide Socks & Thick Rubbersole

MED | 6hr
SOLAS

aquata®

PREMIUM LINE

IMMERSIONSUITS

V20 OP

V20 OP PREMIUM SURVIVAL SUIT:

This suit offers good warmth and excellent protection, even in cold temperatures. Made from 5 mm special neoprene, it features a pull Strap around the arm and Pocket for the Buddy-line - This Suit is designed to be worn **only with a life west.**



BENEFITS:

Safety: self-extinguishing Material & flammable-resistant, SOLAS compliant for maximum protection.

Warmth: very good insulation, even in cold temperatures.

Durability: Tear-proof nylon, triple-glued for long-lasting use.

Full Protection: Integrated hood, 3-finger gloves, face-flap, and reflective tape.

Practicality: light attachment

Versatility: Usable only with a SOLAS approved life vest, suitable for warm to low water temperatures.

SIZE			
	Size 165	**Size 185**	**Size 205**
Height	155 - 175	170-185	180-205
Chest	126	136	142
Waist	105	120	132
Inside Leg	64	74	86

TECHNICAL DATA	
Material	White Neopren
Zipper	DYNAT German SEY Zipper
Lift Belt	Stainless Steel hook
Footwear	Wide Socks & Thick Rubbersole

MED | 6hr
SOLAS

aquata®

ECO LINE

IMMERSIONSUITS

V20 ECO

V20 ECO SURVIVAL SUIT:

Introducing the V20 ECO survival suit, triple-glued, sewn seams ensure watertightness, and each suit passes rigorous pressure tests. It featured a foam filled Padding pad with premium Material. The 3-finger gloves and Rubber SEY zipper are designed for durability and ease of use. Constructed with hardly flammable, tear-proof orange nylon, it offers high buoyancy and integrated insulation.



BENEFITS:

Safety: Flammable-resistant, SOLAS compliant for maximum protection.

Warmth: very good insulation, even in cold temperatures.

Durability: Tear-proof nylon, triple-glued for long-lasting use.

Full Protection: Integrated comfortable hood, 3 Finger-gloves, face-flap, and reflective tape.

Practicality: Strobe light attachment, whistle, and Buddy line in pocket with carabine hook.

SIZE			
	Size 165	**Size 185**	**Size 205**
Height	155 - 175	170-185	180-205
Chest	126	136	142
Waist	105	120	132
Inside Leg	64	74	86

TECHNICAL DATA	
Material	Black Synthetik Rubber
Zipper	DYNAT Neopren SEY
Footwear	Wide sock & sole

MED | 6hr
SOLAS

aquata®

ECO LINE

IMMERSIONSUITS

V20 ECO OP

V20 OP ECO SURVIVAL SUIT:

Made out of 5 mm synthetic rubber covered by heavy duty Nylon/polyester material in a bright visible color. Suit has a high buoyancy also without a lifejacket. It features a pull strap around the arm - This Suit is designed to be worn **only with a life west.**



BENEFITS:

Safety: Made from 5 mm Synthetic rubber and heavy-duty nylon/Polyester Material, SOLAS compliant for maximum protection.

Warmth: Good insulation, even in cold temperatures.

Durability: Tear-proof nylon, triple-glued for long-lasting use.

Full Protection: Integrated hood, 3 Finger-gloves, face-flap, and reflective tape.

Versatility: Usable only with a SOLAS approved life vest, suitable for warm water temperatures.

SIZE			
	Size 165	**Size 185**	**Size 205**
Height	155 - 175	170-185	180-205
Chest	126	136	142
Waist	105	120	132
Inside Leg	64	74	86

TECHNICAL DATA	
Material	Black Synthetik Rubber
Zipper	Dynat Neopren SEY
Footwear	Wide sock & sole

MED | 6hr
SOLAS

aquata®

IMMERSIONSUITS

LIFEVEST
LV1 & LV2

Adult & Children Vest LV1 - LV2:

The Adult Vest LV1 & Child Vest LV2 is a high-standard, foam-based life vest designed specifically for maritime operations. Making it suitable for use on vessels navigating all types of waters. This vest is constructed from durable polyether foam, segmented into two main parts: the frontal section and an integrated head pillow. Both sections are encased in a robust, waterproof fabric, ensuring longevity and reliability in marine environments.



In the adult version, the vest's total volume is approximately 0.2 m^3, providing buoyancy exceeding 150 Newtons, a feature that significantly enhances safety in water. A notable aspect of the LV1 is its ergonomically designed neck area, which is slightly larger and curved to facilitate comfortable wear.

BENEFITS:

Compact and Convenient Size: With dimensions of 26x30x31 cm, this vest is designed to be compact yet spacious enough to accommodate necessary gear. Its size makes it ideal for easy storage and quick access when needed.



Secure and Reliable Closure System: The front buckle closure system ensures a secure fit, providing peace of mind during use. Whether you're on the move or stationary, the buckle keeps the vest firmly in place.

Safety First - Built-in Whistle, Holding Strap and Buddyline with Carabiner hook: This vest comes with a built-in whistle for emergency signaling, ensuring you're always heard when it matters most. The additional crotch strap enhances its functionality.

Enhanced Visibility with LED Light Option: Visibility is crucial in low-light conditions, and this vest is equipped with an LED light option. This feature significantly increases your visibility, making it perfect for night-time or low-visibility environments.

Durable and Portable Packaging: Each vest is individually packed in a durable PVC bag, ensuring it remains clean and protected until needed. The PVC bag also makes it easy to transport and store the vest, whether in a vehicle, backpack, or at home.

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Premium Metal Zipper Wax :

Essential Care for Metal Zippers: This specially developed wax is crucial for maintaining the longevity and smooth operation of any suit or garment with a metal zipper.

Prolongs Zipper Life:
Regular application of this wax ensures that your metal zippers glide effortlessly, preventing wear and tear that can lead to premature damage. By protecting the metal components from rust and corrosion, this wax extends the life of your zipper, keeping your garments in top condition.



XS52

TestKit :

Efficient Testing Through Air Pressure:
The "TestKit Aquata" enables precise monitoring and control of diving and survival suits for leaks. The test is performed by generating air pressure inside the suit, making potential weak points immediately detectable. Additionally, the TestKit includes a Pressure gauge, allowing you to accurately monitor the pressure throughout the testing process, ensuring thorough and reliable results.



XS50

Daniamant Light W4-a :

A crucial safety accessory:
designed for boating enthusiasts and professionals alike. This high-performance light can be easily attached to vests and immersion suits, providing enhanced visibility in low-light conditions or emergencies.

With its sleek and compact design, the light integrates seamlessly with your safety gear, while its bright grey housing ensures durability and resilience against harsh marine environments.
Moreover, the Daniamant Light W4-a is SOLAS approved, ensuring it meets the highest safety standards for use in maritime settings.



XSLIGHT

OFFSHORE & RESCUE



Did you know? In the offshore industry, survival suits can increase the chances of survival in cold water and delaying hypothermia and increasing buoyancy. Investing in the right gear can mean the difference between life and death in extreme conditions.

At **Aquata,** we have continuously developed our Offshore Overalls to meet the rigorous demands of those who work tirelessly in challenging environments. Our commitment to innovation ensures that every suit offers superior protection, durability, and comfort. By integrating advanced materials and design features, we provide excellent solutions that not only enhance safety but also support the hard work of offshore professionals. Trust Aquata to deliver the highest standards of protection and reliability, allowing you to focus on your job with confidence.

OFFSHORE & RESCUE

GT WIND

OFFSHORE OVERALL GT-WIND:

specifically designed to meet the demanding conditions of the offshore industry, maritime SAR operations, commercial fishing, and wind farms. Featuring state-of-the-art equipment and rugged materials, this suit offers maximum protection and functionality in extreme working environments.



BENEFITS:

Convenience: YKK diagonal zip and elasticated neoprene waistband for easy wear and comfort.

Safety: Integrated Hood in collar and front belt with carabiner.

Storage: Large chest pockets and splashproof arm pockets. Additionally, pockets for the connected glove system.

Durability: Reinforcements at knees, elbows, and seat areas.

Adaptability: Knee and leg pocket for extra padding and internal suspender system.

Traction: Covered dry socks with coated non-slip surface.

SIZE

	S	M	L	XL	XXL
Height	174	180	186	192	198
Chest	124	130	136	142	148
Waist	99	105	111	115	123
Inside Leg	87	90	93	98	101

TECHNICAL DATA

Material	HD Textile Tri - Laminate
Zipper	Plastic DryZip
Socks	Standard with coated surface
Optional	S5 Boots

MED | 1hr
SOLAS

aquata®

OFFSHORE & RESCUE

GT 99

OFFSHORE OVERALL GT-99:

specifically designed to meet the demanding conditions of the offshore industry, maritime SAR operations, commercial fishing, and wind farms. Featuring state-of-the-art equipment and rugged materials, this suit offers maximum protection and functionality in extreme working environments.

BENEFITS:

Convenience: YKK diagonal zip around the neck and elasticated Latex or Neoprene waistband for easy wear and comfort.

Safety: Collar Integrated storm hood and Breast Front Belt with carabiner.

Storage: Large chest pockets, splashproof arm pockets and big leg pockets

.

Durability: Reinforcements at knees, elbows, and seat areas.

Adaptability: Arm, Leg and Knee pockets for extra padding and internal suspender system. Closed Latex Seal arround the Neck.

Traction: S5 Safety Boots with non-slip surface.



SIZE					
	S	**M**	**L**	**XL**	**XXL**
Height	176	180	184	188	192
Chest	116	120	124	128	132
Waist	110	115	119	123	127
Inside Leg	92	94	96	98	100

TECHNICAL DATA	
Material	HD Textile Tri - Laminate
Zipper	DYNAT Special Metal Zipper

MED | 1hr
SOLAS

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Aquata's Rescue Suits are engineered for those who operate in the most extreme conditions, where safety is paramount. Constructed from advanced flame-resistant Aramid materials, our rescue suits are designed to provide superior protection in high-risk environments, where exposure to fire and extreme heat is a constant threat.

Aramid fibers are known for their exceptional strength and resistance to heat, making them the ideal choice for our rescue suits. These suits not only withstand the harshest conditions but also ensure that the wearer remains safe and focused on the task at hand, whether it's a daring rescue mission or working in hazardous environments.

With Aquata, you are choosing a product that embodies the highest standards of safety and performance. Our rescue suits are more than just protective clothing; they are a shield designed to protect those who put their lives on the line to save others. Trust in Aquata's legacy of innovation and reliability to keep you safe in the most challenging circumstances

OFFSHORE & RESCUE

RESTEX



Rescue Suit RESTEX:

The RESTEX survival suit is designed to meet the toughest demands of rescue operations and extreme marine environments. Crafted from durable red trilaminate butyl material, this suit offers exceptional strength and protection, ensuring reliability in the harshest conditions.

BENEFITS:

Advanced Seal System: Equipped with a new arm-zip seal exchange system, compatible with latex, silicone, and neoprene seals, providing flexibility and easy replacement

.

Water-Tight Neck Seal: Neoprene neck seal with smooth-skin exterior that rolls inward for a secure, water-tight fit.
Durable Metal Zipper: Features a robust Dynat metal back zipper for enhanced durability and ease of use.

Reinforced Protection: Extra reinforcements on elbows, knees, and backside for added durability and protection in high-wear areas.

Enhanced Visibility: SOLAS-approved reflective tapes for increased visibility and safety in low-light conditions.

Ample Storage: Two large thigh pockets, along with dedicated breast Pockets for radio and mobile devices, ensure easy access to essential gear.

Comfort and Fit: Fixed rain hood in the collar, detachable neoprene hood, 3mm neoprene gloves, webbing belts, suspenders, and neoprene boots for a secure and comfortable fit.

Convenience: Large-sized print on the left arm for easy identification, and the suit comes in its own storage bag for convenience. - On the backside, 2 fixed steel rings for belt guiding in high water.

TECHNICAL DATA	
Material	HD Tri - Laminate
Zipper	Special DYNAT Metal Zipper
Boots	S5 Safety
Knee & Elbow	Reinforced

MED | 1hr
SOLAS

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OFFSHORE & RESCUE

GT–MRS

Military Rescue Suit - Advanced Protection for Special Marine Defense Operations

Designed for the toughest marine defense missions, our Military Marine Craft and special Operations Suit is engineered with the highest level of protection and durability. Made from flame-resistant Aramid Butyl Tri-Laminate material, this suit is built to withstand the harshest environments while ensuring the wearer's safety and comfort.



Key Features:

Aramid Construction: Flame-resistant and exceptionally durable, providing superior protection in extreme conditions.

Specialized Neck Zipper: A custom-developed zipper around the neck ensures a secure and watertight seal.
Integrated Buoyancy: Built-in floating panels across the back and front areas for enhanced buoyancy, crucial for survival and mobility in water.

Reinforcements: Built-in Pockets for soft or hard cushions sheets in the knees offer additional cushioning and protection during intense operations.

Color and Visibility: High-visibility orange, black or NATO green design, complemented by SOLAS-approved reflectors on the upper seams for enhanced visibility in low-light conditions.

Safety Boots: Built-in S5 safety boots.

Integrated Neoprene Hood: Offers additional protection, ensuring comfort and safety in harsh conditions.

Ample Storage: Large breast and leg pockets provide ample storage space for essential gear, keeping tools and equipment easily accessible.

Long-Lasting Material: Constructed from highly robust materials, this suit is designed to endure long-term use in the most demanding environments.

This Military Rescue Suit is not just gear—it's a vital piece of equipment designed to protect and support those who serve in the most challenging marine defense operations. Built to last, it ensures that wearers are equipped with the best in safety and performance.

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Aquata has been proudly operating our own manufacturing facility in Thailand since 2011. For over two decades, this facility has been the heart of our production, where our dedicated and highly skilled team of craftsmen brings our vision to life. Every suit we produce—whether it's diving apparel, offshore overalls, or survival suits—is a reflection of our unwavering commitment to quality and precision.
In Thailand, our employees are not just workers; they are artisans who pour their expertise and passion into every stitch, ensuring that each product meets the highest standards. We believe that the difference is in the details, and it is this meticulous attention to detail that sets Aquata apart.

Our facility is more than just a place where products are made; it's a space where innovation and tradition meet. The dedication and care that go into each piece are what make our suits not only reliable but also a source of pride for everyone involved. At Aquata, we don't just make suits; we create gear that people can trust with their lives, crafted with passion, precision, and a deep respect for the craft.



aquata®

+49-3304-203842
info@aquata.com
Parkallee 6 - 16727 - Velten
Germany