



Go in Strong with VIKING Firefighter Protection

VIKING LIFE-SAVING EQUIPMENT

VIKING-FIREUSA.COM





- ✓ **Protection**
- ✓ **Mobility**
- ✓ **Comfort**
- ✓ **Durability**

Looking for protective gear that checks all the boxes? Only VIKING's protective gear combines best-in-class quality with all the features firefighters love.

When the heat is on, you'll benefit from unrivaled attention to detail and an in-depth knowledge of fabrics. Our designers strive to strike the right balance of safety and ease of movement that you need to face the toughest of challenges.

Every VIKING garment is designed to minimize bulk. From the collar to the boot cuffs, the ergonomic design and adjustments give you everything it takes to get the job done right.

Choose from a wide range of accessories, layer combinations and models for just the right level of protection.



Contents

Design Materials	6
PartX™ Particle Protection Technology	8
VIKING SHIELD	10
VIKING WARRIOR	18
VIKING Academy Gear	24
VIKING Hoods	26
Accessories	28
Coastal Rescue Suits	30
Fast Rescue Boats	31

Proud to Partner with the Best

Fabric technology partners such as W.L.Gore & Associates, DuPont and PBI Performance Products stand behind the superior quality, comfort and durability of VIKING suits and accessories.



SAFETY COMPONENTS



TENCATE
materials that make a difference

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See VIKING-FIREUSA.com and visit our webshop for more information.



We're There at Your Side and We've Got What it Takes

We're immensely proud of the way we make VIKING turnout gear.

Our designers know and respect the challenges of your job as a firefighter. They know, just how important the choice of protective equipment is to every firefighter. We understand what it's like, to wear heavy, hot, unwieldy gear for hours at a time in all kinds of situations. Each of them has spent many hours working with firefighters to perfect our designs.

It's only when you truly understand how tough the job can be that you can build the kind of gear firefighters won't just wear because they have to, but because they love the way it fits, feels and works.



Delivering on that promise means we have to know the ins and outs of high-tech protective fabrics and advanced construction techniques. That's why we must test, refine and test again until we know we've achieved excellence.

VIKING leads the innovation race. We were one of the first manufacturers to address potential particulate exposure to firefighters - and the first to design innovative solutions to combat the effects.

From fit adjustments and configurable pockets, we pack innovation into our gear based on the feedback from firefighters all over the world.



Tough on the Outside

To go in strong, you'll need the strongest available materials to keep you safe and cool. That's why we work closely with leading industry suppliers of the fabrics and components needed for making truly excellent fire protection garments and accessories.

Exterior fabrics are painstakingly tested for heat resistance - right down to the seams. Entry points and high-abrasion areas are reinforced for maximum durability.

And tough Within



VIKING's innovative design with specialized combinations of fabric layers allows firefighters to conserve energy and concentrate fully on the business of saving lives.

The Latest in Protection Approaches: PartX™

Working toward closing the gaps in particle protection



Without PartX™

The sleeves and hems of turnout gear present multiple entry points for potentially hazardous particles to find their way to the firefighter's skin.



With PartX™

With PartX™-equipped turnout gear, critical access points have been re-designed to present multi-stage barriers to entry. Third party testing demonstrates a significant particle-reducing effect.

The VIKING's PartX™ technology is the result of years of development and refinement. Our global presence allows us the unique ability to draw on research and technological progress in PPE materials from around the world.

PartX™
Particle
Protection
Technology



PARTX™

* Specific features depend on the model of turnout gear selected.

Don't Give Hazardous Particles a Fighting Chance

PARTX™

Working together with some of the greatest firefighters in the field, VIKING has pioneered and proven tactical PartX™ solutions offering a completely new level of particle protection.



Layered filtration cuffs

We've designed PartX™ cuffs to help defend against particle entry with a special filtering solution, without uncomfortable tightening around the wrists.



PartX™ boot bellows

Unnoticed, particles have a tendency to slip in under hemlines. The optional PartX™ closure helps prevent particles from entering while maintaining excellent mobility and promoting air movement.



Particle filtration hoods

PartX™ turnout gear can be integrated with VIKING's firefighting hoods equipped with DuPont™ Nomex® Nano Flex technology, maximizing protection at the neck and jaw line - key entry points for hazardous substances.



Protective filtration at waist

To further reinforce the protective barrier, we've designed a waist gaiter ensuring better wearability and comfort. This feature comes as a standard when selecting PartX™ cuffs.



VIKING SHIELD

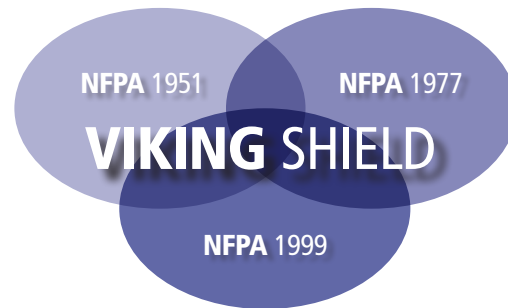
In a Class of its Own

Introducing multipurpose, lightweight gear that's as tough and flexible as the challenges you face.

Firefighters across North America have demanded more comfort and flexibility in the gear they use for wildland firefighting, technical rescue and emergency medical services. VIKING delivered!

handling technical rescue and extrication tasks to fighting wildland fires or performing emergency medical services simply by adjusting the modular system.

We have developed the VIKING SHIELD, multi-purpose gear that lets firefighters switch from



VIKING SHIELD
TRIPLE CERTIFIED



NFPA 1951

Technical Rescue
and Extrication

NFPA 1999

Emergency Medical
Services (EMS)

NFPA 1977

Wildland
Firefighting

INCLUDING OPTIONAL
BLOOD-BORNE PATHOGEN PROTECTION

VIKING SHIELD Multi-Purpose Durability and Comfort

Snap into action

This multi-purpose, lightweight gear is as tough and flexible as the challenges you face. Switch from technical rescue and extrication or EMS tasks to fighting wildland fires simply by removing the snap in the GORE® CROSSTECH® S/R lining.

The outer shell is a lightweight fabric specifically designed to meet each standard by Safety Components.



3 inch collar

Optional light strap with pant hook

Quick release or standard zipper

Optional lay flat chest pocket

3M® FR comfort trim with high breathability and flexibility

Optional name and department tag on back

Semi-bellow box pockets on pants



Lay-flat chest pockets



Water resistant fasteners



Waist intake



Rear-facing boot zipper



Offset waist design for better fit and support



Zippered pockets

VIKING SHIELD Emergency Medical Services (EMS)

Better Fit, Better Performance and Better Protection

The features in the VIKING SHIELD far surpass standard EMS gear on the market to not only help minimize exposure and hazards, but also improve comfort with constant wear.

The GORE® CROSSTECH® SR-liner which provides blood-borne pathogen protection and is also tested against common hazards, like the moisture barrier in turnout gear.

Important features for EMS



Wristlets

Comfortable wristlets with a motion protection hem.



Pockets

Lay-flat, integrated pockets



Cargo pockets

Feature built-in divider for pen-lights, shears, pens etc. leaving additional space for med books and gloves.



Tailored sizing

Better fit for performance.



Includes optional blood-borne pathogen protection.



VIKING SHIELD Technical Rescue and Extrication

The VIKING SHIELD garment is a flexible solution that can be adjusted according to the work at hand. For extrication operations the GORE® CROSSTECH®

SR-liner is in place to provide blood-borne pathogen protection. For extended technical rescue operations, the liner can be quickly removed.

Features



Reinforcements

Extra protective reinforcement options



Take ups on wrists

Provide secure closures at wrists



Motion protection hem

Provides extra protection on the outside of the wrist joint while simultaneously allowing for freedom of movement.



VIKING SHIELD Wildland Firefighting

The VIKING SHIELD multi-certified garment is ideal for all-hazard departments as it offers a superior cost-value without compromising on quality.

It is performance-built using industry-best materials to ensure maximum comfort, mobility, durability and protection. It includes all the practical features from turnout gear and tailored sizing.

Features



Pant-leg zippers

Low maintenance boot zippers on the back of the calves reduce collection of debris on the zipper and allow for easy donning.



Practical pockets

Includes multiple lay-flat pockets with practical features and cargo pockets with built-in tool pouches.



Take ups on wrists and pant

Provide secure closure during wildland operations.





VIKING WARRIOR

Fight Fire Like a Warrior

The VIKING WARRIOR is highly customizable
 - below are the standard features.
 Also available with the optional PartX™ package.

Zipper extends to collar
 DRD integrated in neck area

Convertible radio pocket with mic strap

Detachable liner with inspection
 system and adjustable waist

Cargo pocket with twill lining of
 Para Aramid and sewn drain holes

Ergonomic knees with inside knee pockets
 for extra pads shown here with optional
 Para Aramid reinforcements

Reverse bootcut



PS1125 AND PS1175

VIKING WARRIOR

Several Standard Features



Ergonomic knees with inside knee pockets for extra pads



Convertible radio pocket with mic strap



Detachable liner with inspection system



Reverse bootcut



Zipper extends to collar



DRD integrated in neck area



Detachable liner with inspection system and adjustable waist



Cargo pockets with twill lining of Para Aramid and sewn drain holes

Materials

- Available in several fabric combinations
- Cargo pockets reinforced with Para Aramid twill lining and Meta Aramid thread
- Wristlets of protective DuPont™ Nomex®



VIKING WARRIOR Quality Fabrics

VIKING offers many of the industry's top outershells, thermal liners and moisture barriers to provide the best in thermal protective performance and breathability.

We participate in the *UL Shared Drive Program* which allows us to provide fabric combinations that you may not see in our current literature.



VIKING offers many of the most demanded features as standard options.

The ergonomic design of the Warrior garment allows for optimal mobility in all applications.

Available Duo Options





VIKING Academy Gear

Lightweight Flexible Gear with Thermal Protection



- A lightweight suit with a good balance of protection, durability and breathability
- Semi-detachable liner for easy inspection and repair of outer shell
- Adjustable radio pocket and optional handwarmers/cargo pockets

Lightweight gear with an NFPA trim package for increased visibility. Knee reinforcements in Para Aramid for durability. Raglan sleeves for a practical fit with freedom of movement.

VIKING can also supply a complete package or single items for firefighters working in marine and offshore environments.

Approvals

- NFPA 1971-2018
- Accepted by USCG

Outer material

- VIKING LC 6.5 OSY

Colour options

- Yellow, orange, dark navy blue, gold and red

Design features

- Extremely lightweight and breathable
- Front zipper extending to collar
- Wristlets with straps of the outershell material
- Adjustable radio pocket and box pockets
- Pre-bent knees for flexibility
- Knee reinforcements in Para Aramid
- Integrated Drag Rescue Device with flap near collar

Typical applications

- Recruits, training centers and smaller volunteer departments

Sizes

- S, M, L, XL, XXL, SPL

PS1122 AND PS1162

Find your local dealer **VIKING** is growing!

Are you looking for a dealer near you?

Find our contact list on VIKING-FireUSA.com.

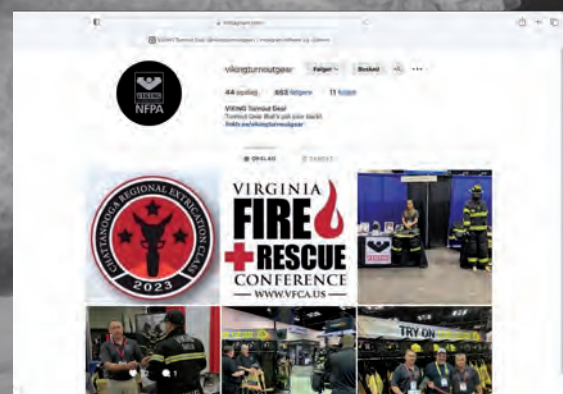
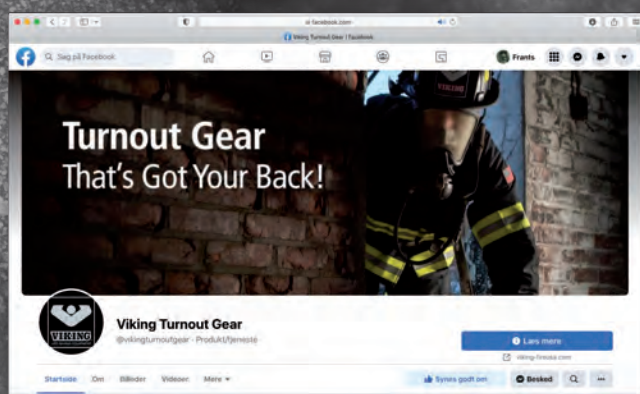
Our dealer network can support you with more information, pricing and availability.

Are you a dealer looking to expand your product line? We offer comprehensive product support including:

- ✓ Product training
- ✓ Demo support
- ✓ Marketing materials

Contact us on tel. (757) 349-1550 or e-mail salesNFPA@VIKING-life.com.

Get the latest news



Facebook and Instagram: VIKING Turnout Gear
 LinkedIn: VIKING Fire PPE

See more on our website VIKING-FireUSA.com



ITEM NO.: PS383867NFPA

Triple-layered hood for the highest level of protection

With firefighter safety and health as our top priority, we set out to achieve the highest level of protection offered by any firefighter hood on the market.

As part of the constant development in our PartX™ particle protection program, we identified the comfort and safety of fire hoods as a main concern. The incorporation of new technology and design improvements have made it possible to create the next generation VIKING PS3838xx NFPA hood with DuPont™ Nomex® Nano Flex technology. Throughout the process, the new designs were subjected to a thorough testing program and several wear trials to ensure the right balance between comfort and protection.

The new hood has a lower combined weight. The highly breathable knit is light and flexible, while the Nomex® Nano Flex provides particle barrier performance.

The addition of the Nomex® Nano Flex high-tech material to a firefighter hood's composite structure provides improved particle barrier protection in the neckline and upper jaw area - regions that have long been known to be the most vulnerable and least protected.



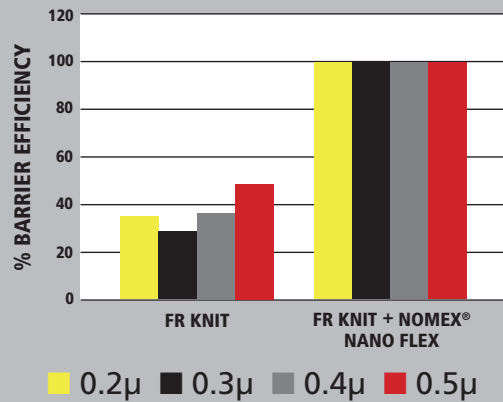
VIKING hood - combining comfort and protection

VIKING PS383867NFPA.
NFPA hood with DuPont™ Nomex® Nano Flex technology

VIKING's PartX™ hood starts with a basic design that incorporates layers of comfortable 240 g light grey knit and DuPont™ Nomex® Nano Flex, which increases protection against dangerous particles without compromising comfort.

VIKING's triple-layered hoods help protect your neck, ears and jaw area from dangerous particles.

IMPROVED BARRIER EFFICIENCY* BY 4X



*ASTM F2299-2010

The VIKING hood with DuPont™ Nomex® Nano Flex technology is tested for performance

Wear trials were conducted to compare mainstream hoods against the new hoods with the Nomex® Nano Flex protective layer. We were especially interested in the amount of particles that would penetrate each hood, potentially touching the skin beneath, under conditions similar to a fire scene.

Once each trial was completed, the hoods were turned inside out and examined for particle penetration. And, as the pictures below show, the difference was striking.



Outside of hood



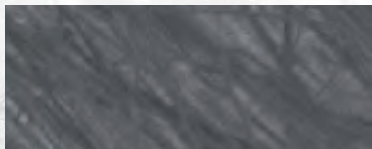
Hood inside out – this side with Nomex® Nano Flex



Hood inside out with traditional layers



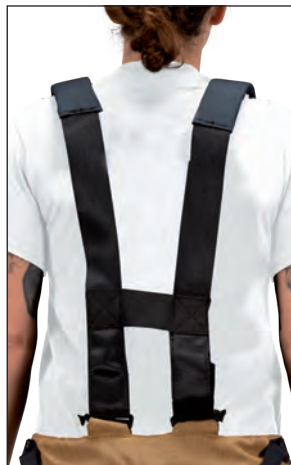
Nonwoven



Nomex® Nano Flex

Nomex® Nano Flex is a specialty nonwoven made of submicron continuous fibers that provide a superior protective barrier. Heat and flame protection is inherent to the Nomex® fiber - it can't be washed or worn away.

Accessories with comfort and freedom of movement



There to support you - whatever you need to do

Durably constructed, crafted from quality materials and comfortable to wear – our range of heavy-duty fire suspenders work with you to ensure best-in-class comfort and weight distribution.

You get just the right balance of support and flexibility – helping you to stand up to any challenge.

Arapahoe NFPA Escape/Ladder Belt®

The Arapahoe NFPA Escape/Ladder Belt® by Fire Innovations® is a certified NFPA 1983:2017 Fire Resistance (FR) Escape Belt. Lightweight and manufactured with the 100% Kevlar® webbing and Aluminum Cobra® Hardware.

This belt can be upgraded to a NFPA Ladder Belt and/or NFPA Class II Harness. Two leg loops (part # 1101-0054 (x2) are required to create a Class II Harness (optional) Steel Ladder Hook: Twist Lock: Gold (part # 1109-2704.1) optional.



Unique A Frame escape belt. Very light weight, made with aluminum Cobra Buckles. Add the leg loops to create a Class II harness.



NFPA Tool Pouches

VIKING offers a choice of NFPA tool pouches for 10x10" box pockets. Velcro attachments inside the pockets keep the pouch in place.



Detachable Knee Pads

The detachable 7 mm Para-Aramid knee pads offer sturdy, practical protection. For extra comfort, knee pads in high quality 15 mm soft, flexible foam are also available.





Coastal Rescue

Made from waterproof, highly durable and breathable GORE-TEX® NARVIK™ material, the VIKING YouSafe™ Hurricane anti-exposure and immersion suits let you do what needs to be done yet stay safe under tough coastal rescue conditions.

Dual-approved according to SOLAS and CE/ISO, fitted and ergonomically enhanced, our suits are designed for constant wear performance, no matter what the task might be. Beyond excellent protection, they offer great comfort, flexibility and freedom of movement.

VIKING YouSafe™ Hurricane anti-exposure suits are used by coastal rescue crews, coast guard services, navy operators, water police, lifeguards, and other maritime professionals all over the world.



VIKING YouSafe™ Hurricane+ (PS4191) with integrated buoyancy



VIKING YouSafe™ Hurricane (PS4190) for use with a lifejacket

Fast Rescue Boats



VIKING Norsafe fast rescue crafts FRC are very efficient on water, delivering reliable performance under any condition. Ideal for all types of assistance, evacuation and rescue.

Our rescue boats provide excellent maneuverability with low maintenance standby and operation providing the means for effective search and recovery for people at sea. Designed for maximum effectiveness, our fast rescue boats feature high freeboard and a spacious deck.

Standard equipment

- Proven deep V-hull with a convex bottom for smooth ride and strength
- Durable fender system with easy replacement

Optional equipment

- Flood LED lights, VHF radio and GPS navigation system
- On-load release towing hook
- Shock absorbing seats
- Miscellaneous safety gear for crew, rescue cradles etc.



Technical Data	MAKO-655 Fast Rescue Boat	Munin-1000 Daughter Craft	Metis-600 RIB	Marathon-900 RIB
Dimensions L x B x H (m)	6.75 x 2.70 x 2.26	10.6 x 3.51 x 3.70	6.10 x 2.50 x 2.10	9.57 x 8.54 x 2.75
Weight with equipment (SOLAS)	2062 kg	6300 kg	1100 kg	2500 kg
Capacity	15	24	8	10
Standard Engine	Inboard diesel with waterjet	Twin inboard diesel with waterjet	Outboard	Outboard
Speed	25+ knots	25+ knots	25+ knots	30+ knots
Approval	USCG, SOLAS	DNV Verification Report	DNV Verification Report	DNV Verification Report



About VIKING

VIKING's state of the art fire fighting suits are developed in close co-operation with our demanding international customers. This means we can deliver innovative suits with special features as well as standard styles.

We can custom design according to specifications, approved standards or a higher level of protection. All VIKING fire fighting suits meet international requirements, such as EN 469 and NFPA 1971.

Founded in 1960 and born global, VIKING is a privately held market leader in maritime and fire safety with group headquarters in Denmark. The company provides essential safety and firefighting equipment to the following segments: structural firefighting, passenger, cargo, offshore, defense, fishing and yachting.

DEALER



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