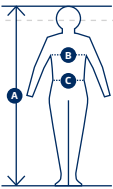


replacing the garments will make sure your protection is maintained.

Care and maintenance

- Check your garments for damage before each use.
- Repairs have to be done by trained personnel using only original materials.
- The frequency of cleaning should be based on the degree of soiling since soiling will diminish the protection offered.
- The materials used in the garments are suitable for domestic washing (see care label). No finishes are needed to maintain the characteristics.
- To avoid damage to the clothing, it is recommended to close the garments during the washing process and to wash inside out.
- Wear and tear will diminish the UV protective properties of the garments so make sure to check this on a regular basis.
- Do not store the clothing in solvents, detergents, disinfecting agents or stain removers. Do not store the clothing when soiled.

Sizes



- A = total length (cm)
- B = girth of chest (cm)
- C = girth of waist (cm)

Consult the label in the garment to determine if the size is suitable for your body measurements.

The manufacturer is not liable for damages, in any form whatsoever, as a result of injudicious use or abuse or as a result of not acting according to these instructions.

Explanation of the symbols

- To avoid damage, especially to reflective material, we recommend washing the garment inside out, with fixtures (e.g., zippers, buttons, etc.) closed or fastened, and on a gentle cycle.
- Make sure to rinse the garments thoroughly after washing to remove all residues from detergents. Do not use fabric softeners.
- Clean or treat stains as soon as possible. Wipe grease and dirt with a damp cloth. Laboratory tests show that this garment fulfills the require-

ments for flame spread, from the EN ISO 14116 standard, after 5 wash cycles, according the procedure indicated.

	Maximum washing temperature: 40°C / 104°F. Remark : washing at lower temperatures will improve the service life of the garments. The service life will also be influenced by the type and dosage of the detergents used.
	Cannot be bleached with bleach or other chlorine based agents.
	Tumble drying at reduced heat (1 dot) allowed.
	Do not iron.
	Do not dry clean.

Disclaimer

Scandia Gear is not liable for damages that result from the improper use of these products.

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SCANDYNAMIC

High viz. UV-Protected coverall



User's Instruction

www.scandiagear.com

Scandia
MARITIME OUTFITTERS
since 1974
ROTTERDAM SINGAPORE HOUSTON DUBAI

SCANDYNAMIC

High viz. UV-Protected coverall

In compliance with:
EN 13688 and EN 13758-2

For the design and certification of the clothing the following notified body was involved :
Centexbel, Technologiepark 7, B-9052 Zwijnaarde
(identification number : N.B. 0493).

Reference

Coverall ScanDynamic

The clothing referred to in these instructions, complies with the essential requirements of the European Directive 89/686/EEC and/ or EU regulation 2016/425 concerning Personal Protective Equipment (PPE). Type examination proved that this garment complies with the harmonized standards EN ISO 13688 (2013), EN ISO 20471 (2013+A1:2016 and EN 13758-2 (2003+A1:2006).

Read these instructions carefully prior to first use and store them for future consultation.

The EU Declaration of Conformity (DOC) can be obtained through the following link:
www.scandiagear.com

Application

EN 13758-2:2003+A1:2006

This clothing is designed to offer protection against solar ultraviolet radiation exposure (UVA and UVB). The UPF measured is >50. This means that more than 98% of the harmful UV-radiation is blocked by the fabric. The clothing herewith offers the highest level of protection.

Note :

- Only covered parts of the body are protected. Take care of protection for other parts of the body (e.g. by wearing a hat and/or using sun milk)
- Protection may be reduced with use or if stretched or wet.

EN ISO 20471:2013+A1:2016

This Standard specifies requirements for High Visibility garments capable of signaling the user's presence visually. This garment provides conspicuity of the user in hazardous situations under any light conditions by day (fluorescent material) and under illumination by vehicle headlights in the dark (reflective material). Below pictogram on the garment indicates compliance with EN ISO 20471.



EN ISO
20471

X

X = Classification of the applied surface of fluorescent and retro reflective material. Classes 1 to 3 (of which class 3 is the highest achievable class)

	Class 1	Class 2	Class 3
Fluorescent material	0,14 m²	0,50 m²	0,80 m²
Reflective tape	0,10 m²	0,13 m²	0,20 m²

ScanDynamic coverall conform to Class 3.

ANSI 107:2015 High visibility safety apparel and accessories



Type R
Class 3
Not FR

This American standard provides guidelines for the selection and use of High visibility safety apparel and accessories to improve worker visibility during the day, in low light conditions and at night.

Type "R" roadway garments are compliant for occupational workers who are exposed to roadway traffic and who work in an environment with moving equipment/vehicles. This type designation and the classes within it now describe and make up the PPE that is federally mandated per the MUTCD 2009.

Three classes of high-visibility safety apparel help the user to choose the proper garments based on expected work environment risks. The classes state the minimum amount of background and retro-reflective material, and specify placement of retro-reflective material as well as any technical requirements for garment design. This garment is not flame resistant as defined by ANSI/ISEA 107-2015 Section 10.5.

Warning :

- The garments should not be covered with nonhigh visibility garments or accessories (e.g. logo's)
- Fluorescent colour performance was measured and approved after 5 washings.
- Retroreflective properties were tested and approved after 50 washes.
- Cleaning is not the only factor related to the life time of the garment, also (sun)light and mechanical damage will cause the fluorescent colour to fade in time. In case of doubt about performance, please consult your safety officer for further guidance and/or replace the garment.

General product use

- Prior to performing work associated with certain risks, consult your safety officer or line manager regarding the appropriate personal protective equipment.
- Even when wearing high quality protective clothing, please do to take into account that your safety cannot be guaranteed under any circumstance.
- In order to be protected properly, the user shall wear a complete suit with the same level of protection (a suit means a coverall or a two piece suit consisting of a jacket and a pair of trousers or bib and brace trousers). The garments (e.g. jacket) can be sold separately.
- Make sure the clothing is worn fully closed.
- Two piece suits are designed to guarantee an overlap of 20 cm in all positions between the upper and lower part. Please see to this sufficient overlap when choosing your size.
- These garments do not offer protection for face, hands and feet. Make sure you use the adequate PPE for these parts of your body.
- If the garment has extra layers at the knees, this is only to enhance the strength of the garment or to enhance the comfort of the wearer. This is by no means a protection against knee injuries.
- This garment is suitable for wearing during an entire working day and contains no toxic, carcinogenic, mutagenic, or other substances that can affect the health or hygiene of the user adversely.
- No allergic reactions due to skin contact with this garment are known.
- The garments can be recycled through the appropriate channels in your country.
- Damaged clothing will most likely diminish the protection level of the garments. Regular checks on damage or ageing and if necessary repairing or