

should not be worn around or when operating machines with moving parts.

- These garments should be kept away from fire.

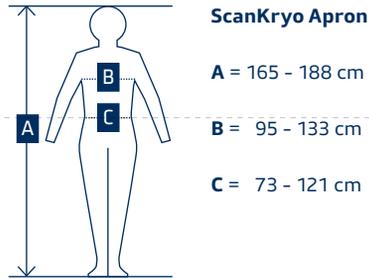
## Storage and cleaning

Garments should be stored in their original packaging and away from heat, cold, and humidity. Garments must also be kept in areas that are clean and well ventilated.

In conditions of use or in particularly harsh environments with special situations it is possible that the garments undergo sudden and rapid deterioration not provided by the manufacturer and therefore cannot be established an expiry date. Garments new and correctly stored are suggested to be changed every 3 years.

These garments are not suitable for washing.

## Sizes



## ScanKryo Schoecover

### Dimensions

Height	43 cm
Width on leg	22 cm
Width on foot	39 cm

Please note this item should cover the user's shoes completely thus without impairing the movability.

## Disclaimer

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

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# SCANKRYO

## APRON / SHOECOVER



## User's Instruction

[www.scandiagear.com](http://www.scandiagear.com)

ROTTERDAM SINGAPORE HOUSTON DUBAI

SINCE 1974  
MARITIME OUTFITTERS

**Scandia** 

# SCANKRYO

## APRON / SHOECOVER

### Reference

SCANKRYO APRON  
SCANKRYO SHOECOVER

### Available sizes

One size

### Description

Apron & Shoecover suitable for cryogenic use.

The above mentioned garments concern PERSONAL PROTECTIVE EQUIPMENT of Category III and are subject to the annual inspection conducted by the Notified Body. They meet the essential requirements of the EU regulation 2016/425 have been subjected to EU-type Examination assessment conducted by:

RICOTEST

Via Tione, 9 - 37010  
Pastrengo - Verona - Italy  
N.B. number : 0498

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

### Applicable standards

These garments are specifically designed for cryogenic use and are suitable for the handling of liquid nitrogen. Hereto, the garments were subjected to a RCT internal method with simulation of splashes of liquid nitrogen. Furthermore, this equipment was tested to the relevant paragraphs of: EN ISO 13688:2013 General requirements for protective garments EN 388:2016+A1:2018, EN 511:2006



4242X

### Mechanical hazards

This standard specifies test methods and performance requirements for gloves which offer protection against mechanical hazards of abrasion, blade cut, tear and puncture. Levels of performance (of which 4/5 is the highest achievable level):

Abrasion resistance (level 1-4) : 4  
Blade cut resistance (level 1-5) : 2  
Tear resistance (level 1-4) : 4  
Puncture resistance (level 1-4) : 2

Determination of resistance to cutting by sharp objects (level A-F): X\*

\*X = performance not tested or not applicable



### Cold protection

This PPE is suitable for handling of liquid nitrogen and other liquid gases and offer protection against burns in case of evaporation and leakage (splashing) of liquid gas. Please note that the hazards linked to the handling of liquid cryogenic gases depend on the extremely low temperatures of such gases.

The garments are tested and approved to flexing at extremely low temperatures (-50°C / -58°F). According to EN511:2006.

### CE Marking explanation



- Name / Trademark of the manufacturer
- Item designation (article name)
- Size indication
- CE Marking attesting PPE conformity to Regulation (EU) 2016/425 + nr. identifying the Notified Body responsible to issue the annual production surveillance report + pictogram inviting to read the user manual
- Pictograms to indicate the protection against mechanical and thermal risks
- Material composition and care label symbols
- Purchase Order number
- Country of production
- Website
- Address

### Warning:

Do not immerse into Liquid Nitrogen!

Although the garments withstand contact with little splashes of liquid nitrogen, the contact with such substance must be casual: do not immerse into liquid nitrogen!!!

Due to the contact with liquid nitrogen the materials the garments are made of become rigid: in case of contact make sure that the material has kept its original softness after 50/60 seconds and that there are no cracks/holes.

It is advisable not to use the garment again until the outer fabric becomes completely dry in the event of a prolonged contact with liquid nitrogen.

The danger of burns by cold is linked to the quantity of liquid nitrogen as well as to the exposition time.

### General product information

These garments do not contain 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 product are known.

### Protection limit

- Damages will most likely diminish the protection level of the garments. Before usage carry out a visual check to ascertain the integrity of the garments and their as-new conditions. If the garment is damaged (visible evidences such as knitting defects, breaks or dirt) it MUST BE REPLACED.
- The protection warranty applies only to the risks and hazards mentioned in this document.
- Protection against risks or hazards not mentioned in this document is therefore unwarranted. The indicated levels of performance are only valid for garments that are new, and in their original condition. (i.e., have not been repaired).
- The indicated levels of performance were achieved from tests done according to conditions defined by the applicable standards.
- Due to the lack of specific standard of reference, the items described in the present booklet have been tested against standards that usually apply to gloves
- To decrease the risk of injury, these garments