

# Disclaimer

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

# SCAN**RAIN** HD

Heavy duty rain wear







User's Instruction

moo.neageibneos.www

коттекрьм зімсьроке ноизтои ривы

MARITIME OUTFITTERS 4797 Asince



# SCAN**RAIN** HD

# Thank you for choosing our rainwear

The garment 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).

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

Testing and assestment proved that this garment complies with the harmonized standards EN 13688 (2013) and EN 343:2003+A1:2007-Class 3/3.

Read these instructions before the first use carefully and keep them in case you need to get further information at a later stage.

#### **Application**

The clothing is designed to protect you against rain or wet weather conditions.



**EN343:200**: + A1:2007 **EN343**: protective clothing : protection against rain

- 1: protection level for water penetration (3 classes of which 3 is the best performing)
- 1: protection level for water vapour resistance
  (3 classes 1 is the lowest)

As the breathability of the garment is limited (class 1), the recommendation is to limit the continuous wearing time, taking into account the following table:

Recommended maximum continuous wearing time for a complete suit consisting of jacket and trousers without thermal lining

ı	3			
ſ	Temperature	Class 1	Class 2	Class 3
	of working	Ret	20 < Ret	Ret ≤ 20
	environment	above 4	≤ 40	Ret ≤ 20

25°C or 77°F	60 min	105 min	205 min
20°C or 68°F	75 min	250 min	No limit
15°C or 59°F	100 min	No limit	No limit
10°C or 50°F	240 min	No limit	No limit
5°C or 41°F	No limit	No limit	No limit

Table valid for medium physiological strain M = 150  $W/m^2$ , standard man, at 50% relative humidity and wind speed of 0,5 m/s.

# Correct product use

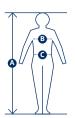
- In order to be protected in an efficient way, the user shall wear a complete suit with the same level of protection (a suit means a coverall or a two piece suit consisting of a jacket and a pair of trousers or bib and braces). The garments (i.e., jacket) can be sold separately.
- The design of two-piece suits takes into account an overlap of 20 cm between the upper and lower part. Make sure to take this overlap into account when choosing your size.
- Damage of the clothing (for instance holes or tears)will most probably diminish the protection level of the garments. Regular checks on damage or ageing of the clothing and if necessary repairing or replacing the garments will make sure your protection is maintained.
- In case repairs or alterations (i.e., adding badges) are needed, these need to be done by trained persons and only with original materials supplied by the manufacturer and taking into account the design limitations of the applied standards.
- 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 risks caused by resting
  on the knees.
- There are no known cases of hazardous effects on the wearer's health (allergies included) from the materials used to produce the clothing. The materials are – to the current knowledge – not carcinogenic, mutagenic or toxic to reproduction.
- The garments can be recycled through the appropriate channels in your country.

Ultimately, the wearer of the garments is responsible for his own safety.

#### Size indication

All sizes indicated in this pictogram are measured on

the person, these differ from the measurements of the garments.



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

#### Reference

ScanRain HD is a general reference for clothing produced according to the described standards. You will also find a specific product reference on the label.

#### **Care instructions**

The frequency of cleaning should take the degree of soiling and the usage into consideration.

### Some general instructions:

- To avoid damage to the clothing, it is recommended to close the garments during the laundering process.
- Laundering should be done with limited mechanical action to avoid damage of reflective material when present. For the same reason it is also recommended to clean the garments inside out.
- Make sure to rinse the garments thoroughly after cleaning to make sure that all residue from detergents is removed. Do not use fabric softeners.
- Remove stains as soon as possible. Specific instructions for industrial laundering can be obtained from the manufacturer.

40°	The maximum washing temperature is 40°C or 104°F. Note: washing at lower temperatures will improve the service life of the garments. The service life is also affected by the type and dosage of the detergents used.
$\bowtie$	Cannot be bleached with bleach or other chlorine based agents.
Ø	No tumble drying.