

TECHNICAL DATA SHEET: 017R19



THE SET MED IS COMPOSED OF:

- SUIT 024R19;
- GLOVES 301.17;
- HELMET 5050.19;
- BOOTS 575090 ET;
- BAG/M

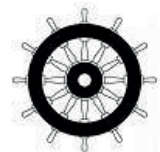
024R19

Med suit is composed of heat resistant Jacket and trousers or approaching the fire, destined to maritime Fire Fighters.

This suit has been designed and obtained to protect the operator against brief contact with the flame, convective heat and radiant heat.

This PPE is a close proximity suit, it is not suitable for the protection against flame engulfment and shall therefore not be used as primary protection under flame exposure.

The suit has been tested to be compliant with **UNI EN ISO 13688: 2013** and **ISO 15538: 2001 level 2**.



DNV 0575

Composition:

The suit is made with a 4-layer compound:

exterior in 100% aluminised para aramid fiber - SOFT version; two layers of carbon lining and an inner layer in FR cotton.

100% twaron thread seams.

The **JACKET** has a front opening and a velcro closure FR.

The neck is 8/10 cm high.

Smooth back without stitching on center back (no clothing yoke).

JACKET WEIGHT: 2.985 KG



TROUSERS to be fitted; they have adjustable straps in polypropylene with quick connection and height adjustment.

Overlap between the jacket and trousers is approx. 50 cm.

TROUSER WEIGHT: 2,500 KG

Size chart:

JACKET 024R19			
	1/2 CHEST	SLEEVE LENGHT	LENGHT OF JACKET
M	77 cm	58 cm	83 cm
L	79 cm	59 cm	84 cm
XL*	81 cm	60 cm	85 cm
XXL	83 cm	61 cm	86 cm

TROUSERS 024R19		
	1/2 WAIST	LENGHT OF TROUSERS
M	57 cm	121 cm
L	59 cm	122 cm
XL*	61 cm	123
XXL	63 cm	124 cm

* standard size

LABEL:

On the labels applied to each garment we can find following information: manufacturer logo and address, item code, compound composition, size, reference pictogram of the homologation standard, protection classes, maintenance symbols, CE marking proving the approval to the sale according the New European Regulation 2016/425 applied by the accredited body **(0624) CENTRO TESSILE COTONIERO E ABBIGLIAMENTO SPA – PIAZZA SANT’ANNA 2 – 21052 BUSTO ARSIZIO – VARESE – ITALY** and identified on the basis of the above-mentioned legislation as PPE of III category. The garment is compliant to the requirements of Directive 2014/90 / EU + and Commission Implementing Regulation 2021/1158 of 22 June 2021 relating to marine equipment, issued by the notified body 0575 DNV srl, Venice Station for Maritime Sector - Via Bruno Maderna, 7 - 30174 Mestre (VE) - Italy based on article 11 of the aforementioned directive.

Maintenance and maintenance symbols on the label:

				
Don't wash	Do not bleach	Do not tumble dry	Do not iron	Do not dry clean

The garment does not support washing treatments: to remove dirt or soot it is recommended to use only a damp cloth or a soft bristle brush.

After use, the product must be completely dried and turned over in order to preserve its functionality.

Inappropriate procedures could change the characteristics of the garment and change the protective level offered.

A dirty garment may not guarantee the necessary level of protection.

Keep the garment dry and clean in a place with appropriate temperature and environmental humidity, making sure that it is not exposed to heat or cold, and avoiding exposure to direct sunlight if storage is to last for medium to long periods.

301.17

Heat resistant Five Fingers Fire Fighter's Gloves.



Characteristics:

- Total length on size 10: cm 36
- Standard size: 10
- Other sizes: 8-9-11-12 (on demand)
- Dexterity: 5

PPE 3 CATEGORY

UNI EN 407:2004

UNI EN 388:2017

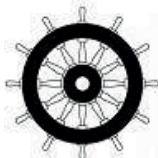
UNI EN 659:2003 + A1: 2008

Composition:

The glove is composed of palm side in silicon aramid fiber, back side in aluminized aramid fiber, the inner Lining in wool/flameproof polyester and 100% polyurethane waterproof and breathable membrane

Features:

- Excellent grip due to the silicon coating fabric on palm
- Very high performance on radiant heat
- High performance on dexterity
- Good cut protection
- No penetration of chemical liquid

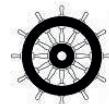


DNV 0575

HELMET 5050.19



MED Approved



- EN 443:2008
- EN 14458:2004
- EN 166 and EN 14458

High degree of protection and simple usage makes this extremely light helmet with integrated flip-down visor universal.

PERFORMANCE

- Extreme temperature resistance (up to 1000°C in a 10 seconds flash over flames)
- Long-term temperature resistance (up to 250°C/30 min, radiant heat test 14kw/m2)
- High resistance to mechanical impacts

SAFETY

- Electrical insulation capacity E2
- Effective visibility achieved by reflective tape for use in specific conditions
- Nomex® 3-point chinstrap (tested to prevent skin irritations)

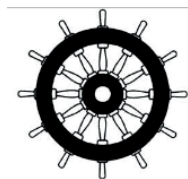
COMFORT

- Height-adjustable interior fitting adjustable from outside of shell
- Integrated adjustment system (52–64 cm)
- “Push to release” button to quick release interior fitting
- Wide range of accessories

HIGH TECH MATERIALS

- High tech polymer
- Anti-scratch and anti-fog coated external visor
- Anti-scratch and anti-fog coated internal goggle

FIREMAN SABF BOOTS 575090ET



Outside height (size 8): 370 mm.

Standard size: 36,37/38, 39, 40/41, 42, 43, 44, 45, 46/47.

Other sizes: 48, 49/50 (on demand).

The boots **575090ET** have:

- Excellent resistance to heat flow, heat contact, fire.

- Excellent resistance to chemicals: fuels, oils, weak and diluted acids, solvents.
- Excellent resistance to abrasion and cuts.

The boots **575090 ET** are complying with:

EN 15090 type 3 HI3: Boots for emergency situation and fire with toxic chemicals emission;

EN ISO 20345 S5 HRO SRC: Heel shock absorption, Antistatic and Resistance to heat contact (HRO);

EN 13832-3 J P Q: Boots highly resistant to chemicals: N Heptane (J), Hydrogen peroxide (P), Isopropanol (Q);

EN 13287: Sole slip resistance (SRC): Steel floor, Ceramic floor, Marine fire protection equipment certified by SEE-BG, notified body N°0736.

Used:

Marine fire protection equipment certified by SEE-BG, notified body N°0736.

BAG/M

Bag holder set **017R19** color blue;

Measures 40X60X50;

Made of Nylon.