EU TYPE-EXAMINATION CERTIFICATE

No CE 1742240532 -00 - 00

According to "Regulation (EU) 2016/425 of the European Parliament and of the Council" of 9th March 2016 on Personal Protective Equipment and repealing Council Directive 89/686/EEC

Centro Tessile Cotoniero e Abbigliamento S.p.A. P.zza Sant'Anna, 2 - 21052 Busto Arsizio (VA) - Italia

Notified Body N° 0624

- in view of the firm's application submitted on: 5th July 2024;
- in view of the positive results of the Technical File verification submitted by the manufacturer together with the above mentioned request;
- in view of the manufacturer's declaration stated in the Technical File attached to the above mentioned request;
- having verified that technical specification of design and manufacture is in compliance with basic requirements specified in annex II of Regulation (EU) 2016/425 and that technical manufacturing documentation is in compliance with above mentioned specifications;
- in view of the positive test results carried out on the basic model representative of production according to paragraph 4 of annex V of Regulation (EU) 2016/425;

Issues to:

SHIELD TECHNOLOGIES

2 Mckennas View, Hill Street Prescot, L34 5RH - United Kingdom

the EU Type-Examination Certificate concerning the following PPE model:

COVERALL AGAINST CHEMICAL AND INFECTIVE AGENTS Art. S1010

Category: III (third)

The certificate shall only be used in conjunction with one of the conformity assessment procedures referred to in point (c) of Article 19 Regulation (EU) 2016/425. (Module C2 or D)





Basic type description

S1010

One-piece coverall white color, with hood, zipper at front opening covered by flap, elastic cuffs, elasticated ankles, hood and waist. Cut and sewn seams.

Fabric: Microporous polypropylene + polyethylene, 55 $\mbox{g/m}^2$ white colour.



Variations description

S1010HV

Same as WLO3002 with reflective stripes grey colour.



S1010B S1010Or

S1010KN

Same as the basic model but blue colour.

Same as the basic model but orange colour.

Same as the basic model with knitted cuffs.

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S1010BCHV

Same as the basic model, orange fabric on upper body and with reflective grey stripes





S10100RHV

Same as the basic model, in orange fabric and with reflective grey stripes grey.





Sizes

S, M, L, XL, XXL, XXXL, XXXXL

Standards

EN ISO

13688:2013+A1:2021

EN 13034:2005+A1:2009

Protective clothing - general requirements

Protective clothing against liquid chemicals - Performance requirements for chemical protective clothing offering

limited protective performance against liquid chemicals

EN ISO 13982-1:2004

+A1:2010

Protective clothing for use against solid particulates - Part 1: Performance requirements for chemical protective clothing providing protection to the full body against airborne solid particulates

EN 1073-2:2002

Protective clothing against radioactive contamination - Requirement and test methods for non-ventilated protective clothing against particulate radioactive

contamination

EN 14126:2003 +AC:2004

Protective clothing - Performance requirements and tests methods for

agents

EN 1149-5:2018

protective clothing against infective

Protective clothing – Electrostatic properties – Part 5; Material

performance and design requirements

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EN 14325:2004

Protective clothing against chemicals - Test methods and performance classification of chemical protective clothing materials, seams,

joins and assemblages

Protective clothing - Enhanced visibility equipment for medium risk situations. EN 17353:2020

Test methods and requirements

Performance levels		
EN ISO 13982-1	Type 5B	Protection against airborne solid particulates and infective agents
EN 13034	Type 6B	Limited protective performance against light spray, liquid aerosol or low pressure, low volume splashes and infective agents
EN 1073-2	Class 2	Total Inward Leakage
EN 14126	Class 6	Resistance to penetration by contaminated liquids under hydrostatic pressure
	Class 6	Resistance to penetration by infective agents due to mechanical contact with substances containing contaminated liquids
	Class 3	Resistance to penetration by contaminated liquid aerosols
	Class 3	Resistance to penetration by contaminated solid particles
EN 17353	В3	Enhanced visibility equipment type

The test results are included in the report: 16RA00160,16RA00167, 16RA00169, 16RA00170, 16RA01934, 20RA03082, 24RA01059.

Marking

Tests

The following information are listed on the label inside the garment:

- CE marking
- Company name
- Article code
- Standards
- Standardized pictograms
- Maintenance symbols
 Fabric composition
- PPE category



Validity

- The validity of this certificate is subject to the validity of the certificate nr. CE0906180011-01-02. On expiration date the Manufacturer will be responsible to require the renewal.
- Any change on model and materials object of this Certificate shall be notified and then approved by Centrocot.

This certificate must be filed by the manufacturer and must be shown, if requested, to the Body that performs controls or to the surveillance authority

Busto Arsizio,

Issue date: 9^h July 2024

Expiry date: 11th November 2025

PPE Certification Manager

Marco Colli

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