



EU TYPE-EXAMINATION CERTIFICATE

n. EC: **23-0246Rev.2**

In realisation of the Regulation (EU) 2016/425 of the European Parliament and of the Council of 9th of March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.

CERTOTTICA SCRL

NOTIFIED BODY IDENTIFICATION NUMBER: 2008

considered the application for EU type-examination no. **D 2025-910-1** , presented in date **03/03/2025**

CERTIFIES THAT

the following personal protective equipment model

Respiratory protective devices - Filtering half mask to protect against particles

Zer0 33

(Zer0 33 - Zer0 33 NV - Zer0 33 G - Zer0 33 G NV - 685 next - 685 next NV - 690 next - 690 next NV)

presented by

BLS S.r.l

Via dei Giovi, 41 – 20032 CORMANO (MI) - Italy

results to be in conformity with the applicable essential requirements included into Annex II of the Regulation (EU) 2016/425 dated 9th of March 2016.

The description of the personal protective equipment model, the normative reference, the verification results and the description of the CE marking on the equipment are described on page 2. 3 .4 of the present document.

First issue date: **03/11/2023**

Renewal or revision date: **12/03/2025**

Expiration date: **02/11/2028**

Longarone, **12/03/2025**

The Director of the Notified Body

(Tommaso Morandin)

This document consists of no. 4 numbered pages.



1. Description of the Personal Protective Equipment

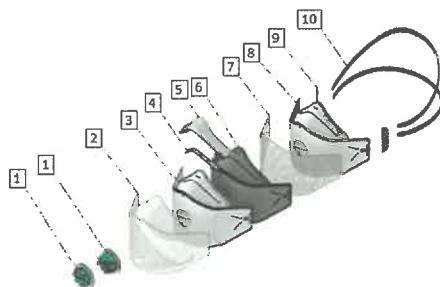
Product Designation: Zer0 33
 Commercial Trade: BLS
 Product Description: Respiratory protective devices - Filtering half mask to protect against particles
 Intended purpose: Filtering half mask to protect against particles except for escape purposes
 Model: Zer0 33
 Reference code: /
 In Compliance with Standard(s): EN 149:2001+A1:2009 and /
 PPE Category: III
 Designation: FFP3 R D (FFP3 NR D only for variants "685 next" and "685 next NV")
 Size(s): Three sizes available for each variant: "S", "M/L" and "U"
 Weight (g): Not provided
 Main materials: See table in the image below

Main dimensions: 216 x 90 mm

Variants:

Zer0 33: FFP3 R D with textile elastic, exhalation valve and with external net layer
Zer0 33 NV: FFP3 R D with textile elastic, without valve and with external net layer
Zer0 33 G: FFP3 R D with rubber elastic, exhalation valve and with external net layer
Zer0 33 G NV: FFP3 R D with rubber elastic, without valve and with external net layer
685 next: FFP3 NR D with rubber elastic, exhalation valve and without external net layer
685 next NV: FFP3 NR D with rubber elastic, without valve and without external net layer
690 next: FFP3 R D with rubber elastic, exhalation valve and without external net layer
690 next NV: FFP3 R D with rubber elastic, without valve and without external net layer

Manufacturer's name: BLS S.r.l
 Manufacturer's address: Via dei Giovi, 41 – 20032 CORMANO (MI) - Italy
 Authorised Representative's name: /
 Authorised Representative's address: /
 Certificate holder: BLS S.r.l
 Holder's address: Via dei Giovi, 41 – 20032 CORMANO (MI) - Italy



componente	materiale	670 next	680 next	685 next	685 next nv	690 next	690 next nv	Zer0 33 G	Zer0 33 G NV	Zer0 33	Zer0 33 NV	Componente critico	Scheda materiale (allegato 5)
Supporto TNT	Polipropilen e	X	X	X	X	X	X	X	X	X	X	X	SDS Cod. 01
Materiale filtrante FFP2 NR	Polipropilen e	X	X									X	SDS cod 02 TDS cod 03
Materiale filtrante FFP3 R	Polipropilen e			X	X	X	X	X	X	X	X	X	SDS cod 02 TDS cod 03
Stringinaso	Polipropilen e e ferro	X	X	X	X	X	X	X	X	X	X	-	-
Elastico	Gomma elastica	X	X	X	X	X	X	X	X			X	SDS cod 04
Elastico	Gomma rivestita									X	X	-	-
Raggiere e coperchio - Valvola EOLO	Polipropilen e	-						X		X		-	SDS cod 05
Raggiere e coperchio - Valvola Classic	Polipropilen e		X	X		X							SDS cod 05
Membrana	Gomma	-	X	X		X	X	X	X	X	X	-	TDS cod 06 SDS cod 06

2. Levels of protection offered by the personal protective equipment and notes:

Applicable Standards:

EN 149:2001+A1:2009 - "Respiratory protective devices - Filtering half masks to protect against particles - Requirements, testing, marking"

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/

The protection equipment Zer0 33

is compliant with the basical requirements provided by the standard(s) of reference for the particular fields of utilization the device is addressed to.

EN 149:2001+A1:2009 and /

Characteristics of the protection equipment are:

Particle filtering half mask FFP3 R D (except for variants 685 next and 685 next NV model, which are a FFP 3 NR D)

PPE description and notes:

Filtering half masks are Category III personal protective equipment (PPE) as prescribed by the referenced EU Regulation 2016/425 and are subject to the certification procedure under Annex V (Module B). The harmonized technical standard EN 149:2001+A1:2009 was applied to assess the device's compliance with the applicable essential health and safety requirements (Annex II of EU Regulation 2016/425). The "Zer0 33" family of Respiratory Protective Devices are FFP 3 R D filtering half masks (except for the variants 685 next and 685 next NV variants, which are a FFP3 NR D filtering half masks) with a flat three-flap design used against solid and liquid particles, and not suitable for escape situations.

These devices are classified as FFP3 filtering half masks based on their filtration efficiency, breathing resistance and maximum total inward leakage and offer a level of protection and performances greater than a FFP2 or FFP1 filtering half mask.

The available variants are as follows:

- Zer0 33: FFP3 R D with textile elastic, exhalation valve and external net layer
- Zer0 33 NV: FFP3 R D with textile elastic, without valve and with external net layer
- Zer0 33 G: FFP3 R D with rubber elastic, exhalation valve and external net layer
- Zer0 33 G NV: FFP3 R D with rubber elastic, without valve and with external net layer
- 685 next: FFP3 NR D with valve and rubber band, without external net layer
- 685 next NV: FFP3 NR D without valve and with rubber band, without external net layer
- 690 next: FFP3 R D with rubber elastic, with exhalation valve and without external net layer
- 690 next NV: FFP3 R D with rubber elastic, without valve and without external net layer

All the above variants, except variants 685 next and 685 next NV, are reusable devices (R) and all variants provide pass the clogging test (D).

Each variant is available in 3 sizes "S", "M/L" and "U"; dimensionally and in terms of filter surface area models S and M/L are identical. The two sizes are taken from the welding profile during production which modulates the opening of the mask. The "U" size, on the other hand, is identical in every respect to the M/L variant. It is introduced for commercial purposes only.

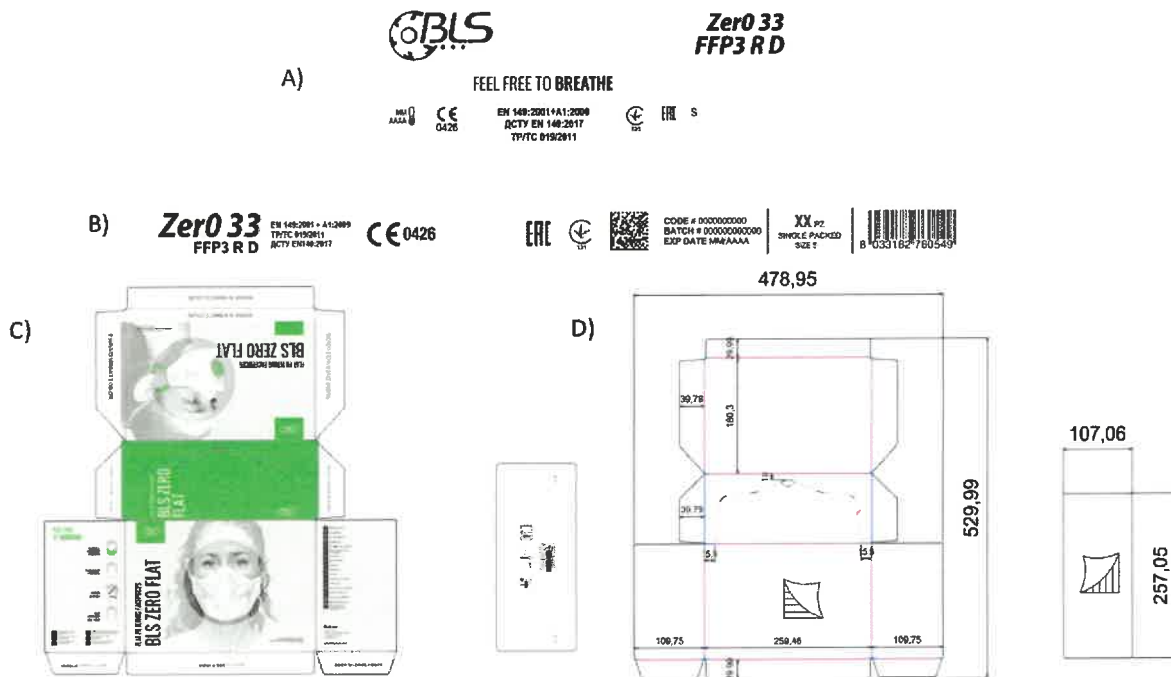
The present EU Type-Examination Certificate is the second revision of the EU Type-Examination Certificate issued by Dolomitcert Scarl in date 03/11/2023 with number EC 23-0246. The first revision, issued in date 17/05/2024 by Dolomitcert Scarl, considers the introduction of new variants (685 next and 685 next NV) and the modification of the exhalation valve of the 690 next models. The present revision considers the introduction of the universal size for all variants mentioned in the previous EU Type-Examination Certificate.

3. Test results and test examinations are covered by the following test reports:

Dolomitcert Scarl	240524	06/05/2024
Dolomitcert Scarl	231685	26/10/2023
Dolomitcert Scarl	231684	26/10/2023
Dolomitcert Scarl	230924	02/11/2023
Dolomitcert Scarl	230923	02/11/2023
Dolomitcert Scarl	230922	02/11/2023
Dolomitcert Scarl	230889	26/10/2023



4. Marking



Placement of the marking:

Picture A: Example of marking on the Particle filtering half mask (on variant Zer0 33 Size S)
 Picture B: Example of sticker on packaging (on variant Zer0 33 Size S)
 Picture C: Example of marking on the Packaging (on variant Zer0 33 Size S)
 Picture D: Example of packaging (dimensions in mm)
 In case of 685 next and 685 next NV variants, the marking instead of "R" will show "NR" as they are non-reusable devices

5. Declaration for category III personal protective equipment

For category III PPE, this EU Type-Examination Certificate shall be used only in combination with one of the evaluation procedures in accordance with Article 19, letter c), of the Regulation (EU) 2016/425

Applicability for the product covered by this EU Type-Examination Certificate:

YES

Terms and conditions under which the Certificate is issued

- Marking and instructions were examined in Italian. Language versions other than the one specified above are under the complete responsibility of the Manufacturer or of his Authorised Representative.
- Any variation to the product, to the technical file or, in the provided cases, to the manual or to the quality control procedures, shall be notified in time to CERTOTTICA.
- The Manufacturer or his Authorised Representative shall respect the procedures and the regulations provided by CERTOTTICA for the EU Certification.
- Copies of this Certificate, supplied to third parties, shall be reproduced in their entirety.
- The present Certificate shall be carefully kept by the Manufacturer to be shown, on request, to the Organism of control or to the Vigilance Administration.
- The present Certificate remains property of CERTOTTICA, which can ask for it back if some of the above mentioned conditions are not respected.
- Any subsequent revision of the present document automatically deletes and replaces it from the date of issue of the revised certificate (the start of validity, that is the renewal or revision date included at page 1 of this Certificate).
- The present document can include only a limited description of the product under certification; for a more detailed description, please refer to the correspondent Technical Documentation.