Occupational Safety Research Institute, v.v.i.

Jeruzalémská 1283/9, 110 00 Praha 1, Czech Republic
Notified Body 1024

EU TYPE-EXAMINATION CERTIFICATE
No. 1024/E-020/2023

This EU type-examination certificate is issued to:

Manufacturer:	**MALINA - Safety s.r.o.** **Luční 1391/11, 466 01 Jablonec nad Nisou, Czech Republic**
Identification number:	25430238, VAT: CZ25430238
PPE product:	**Filter A1B1E1K1P R SL**
Type:	**CleanAIR/ Filter A1B1E1K1P R SL /30 03 68**

It is certified that the manufacturer's technical file and above mentioned PPE product have been assessed and found to be in accordance with the essential health and safety requirements of Regulation (EU) 2016/425 of the European parliament and of the Council on personal protective equipment and repealing Council Directive 89/686/EEC, as recorded in Report No. 1024/ZZ-009/2023, which is an integral part of this Certificate.

When examined the model was found to meet all of the relevant requirements of the appropriate harmonized standard(s)/specification:

EN 12941:1998, **EN 12941:1998/A1:2003,** **EN 12941:1998/A2:2008**	Respiratory protective devices. Power assisted filtering devices incorporating a helmet or a hood. Requirements, testing, marking (id. ČSN EN 12941:1999, Změna A1:2004, Změna A2)
EN 12942:1998, **EN 12942:1998/A1:2002,** **EN 12942:1998/A2**	Respiratory protective devices. Power assisted filtering devices incorporating full face masks, half masks or quarter masks. Requirements, testing, marking (id. ČSN ČSN EN 12942:1999, Změna A1:2003, Změna A2:2009)

The certification was performed according to the certification scheme of Regulation (EU) 2016/425 Module B.

Marking and instructions have been assessed in the Czech language only.

Certificate is valid until 22. 3. 2028.

For and on behalf of Occupational Safety Research Institute
Notified Body No. 1024

Výzkumný ústav bezpečnosti práce Oznámený subjekt 1024 - Notified Body 1024 v. v. i. VÚBP Jeruzalémská 1283/9 110 00 Praha 1 Czech Republic

Date of Issue: 22. 3. 2023

Ing. Jiří Tilhon, Ph.D., LL.M.

This certificate was issued in Czech and English versions. Both versions have the same validity.

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Description and picture of the PPE product



Combined filter **A1B1E1K1 P R SL** according to EN 12941 TH2/TH3 is used in powered filtering device CleanAIR AerGO incorporating helmet or hood and according to EN 12942 TM3 is used in powered filtering device CleanAIR D-Bug incorporating a full face mask or half mask provides protection of respiratory system of user against organic gases and vapours with a boiling point above 65 °C, against inorganic gases and vapours with the exception of carbon monoxide, against sulfur dioxide and other acidic gases, against ammonia and organic ammonia derivates and against aerosols, in accordance with the information supplied by the manufacturer at a maximum flow rate of 105 l/min through one filter.

According to Danish standard Provning af filtrerende ándedraetsvaerns effektivitet overfor ozon 2001 and according to information supplied by the manufacturer, filter provides protection against ozone at maximum concentration 20 mg/m3 (10 ppm).

The product is classified in category III and shall only be used in conjunction with conformity assessment procedure Module C2 within the meaning of Regulation (EU) 2016/425.

CE

Graphical appearance of CE mark. In the event of the involvement of a notified body in the stage of manufacturing check (category III, Module C2 or D) its distinguishing number shall be added to CE mark.