

EU TYPE EXAMINATION CERTIFICATE (MODULE B)



AC 231

NOTIFIED BODY NUMBER 2984

The PPE detailed herein the criteria of an EU Type Examination in accordance with Annex V, including the applicable clauses of the Essential Health and Safety Requirements of the PPE Regulation EU 2016/425, for the category III followed by conformity to type based on internal production control plus supervised product checks at random intervals (module C2) set out in Annex VI or conformity to type based on quality assurance of the production process (module D) set out in Annex VIII.

The Mark of Conformity may only be affixed to the above type approved product and a manufacturer's Declaration of Conformity issued provided the production is assessed under surveillance of a notified body according to Annex VII or VIII of the a/m Regulation in accordance with Article 17 of the PPE Regulation EU 2016/425.

This certificate is valid for equipment, which is conform to the approved type. The manufacturer shall inform EU-Cert of any changes to the approved equipment. This certificate remains valid unless suspended, withdrawn, recalled or cancelled.



Certificate number: EUCERT/PPE/WF/10/10/2023/B/2

Manufacturer: DEZEGA SP GÜVENLİK ÜRÜNLERİ SAN. VE TİC. A.Ş
Zafer Sb Mahallesi Nilüfer Sok. No:30 Ege Serbest Bölgesi
ESBAŞ 35410 Gaziemir/İzmir – Turkey

Manufacturer place: 1. DEZEGA SP GÜVENLİK ÜRÜNLERİ SAN. VE TİC. A.Ş
Zafer Sb Mahallesi Nilüfer Sok. No:30 Ege Serbest Bölgesi
ESBAŞ 35410 Gaziemir/İzmir – Turkey
2. SPASCIANI SPA
Via Saronnino, 72, 21040 Origgio (VA), Italy
DEZEGA

Trade mark:

Type of product: Respiratory protective devices. Self-contained closed-circuit breathing apparatus compressed oxygen or compressed oxygen-nitrogen type.

Product description: Self-contained closed-circuit breathing apparatus - compressed oxygen P-70

Specified standards: EN 145:1997/A1:2000

Issue Date: 2025-01-22 **Issued at:** Gdańsk

Expiry Date: 2028-10-22



Executive Director

Tomasz Bieszk

List of documents:

1. EU type examination contract No: 10/10/2023 dated on 2023-10-10.
2. Technical file No. P70.00.00.000TF, revision 4, dated on 2025-01-06.
3. Risk analysis - approved by EU-Cert on 2023-10-20.
4. Assembly drawing No. SKTB.01.P70.00.00.000 CB - approved by EU-Cert on 2023-10-23.
5. Test report No. 24/2023 issued by ProBa Sp. z o.o. with PCA accreditation no. AB 1764 dated on 2023-07-27.
6. Test report No. 27/2023 issued by ProBa Sp. z o.o. with PCA accreditation no. AB 1764 dated on 2023-07-31.
7. Test report No. 30/2023 issued by ProBa Sp. z o.o. with PCA accreditation no. AB 1764 dated on 2023-08-22.
8. Test report No. 04/07-23 issued by Testing center "Inter-Test" with NAAU accreditation no. 201384 dated on 2023-08-10.
9. EU-Cert Survey Report No. EUCERT/WF/PPE/35/2023 dated on 2023-10-11.
10. EU-Cert Survey Report No. EUCERT/WF/PPE/54/2024 dated on 2024-07-17.
11. EU-Cert Survey Report No. EUCERT/WF/PPE/7/2025 dated on 2025-01-22.

Approval limitations:

1. The breathing apparatus P-70 is a closed-circuit self-contained compressed oxygen breathing apparatus (CC SCBA) with the nominal working duration of 4 hours and is PPE that protects the respiratory organs from non-toxic dust and toxic substances.
2. The breathing apparatus is designed for operation at air temperature of air temperature of minus 6°C to plus 60°C (it is allowed to operate the breathing apparatus at the temperature of minus 20°C, but when donning the temperature should not be below 10°C), relative humidity of up to 100 % and atmospheric pressure of 70-125 kPa.
3. The breathing apparatus is also equipped with electronic measuring device (EMD). The EMD is designed to monitor the main parameters of the P-70 breathing apparatus, visual and audible indication of measured and calculated parameters, communication between EMDs, generation of an event log, and also provides data exchange with other devices via Bluetooth wireless interface.
4. The face piece of the breathing apparatus is represented by a full-face mask DEZEKA D-VISION QF which is not equipped with the breathing apparatus P-70.
5. The breathing apparatus is classified as a Class EN 145/O₂/4P.
6. Technical data:

Nominal working duration, NWD, hours	4
Oxygen cylinder capacity, dm ³	2
Pressure in the oxygen cylinder, MPa	25
Continuous oxygen supply, dm ³ /min	1,8±0,1
Oxygen capacity, not less dm ³	500
Weight of the soda lime CO ₂ absorber, not less, kg	2,3
Weight of an equipped breathing apparatus, kg	13
Demand valve opening pressure, Pa	≥ 0
Relief valve opening pressure, Pa	≤1000
Breathing apparatus dimensions (DxWxH), mm	(582x400x175)±5
Supply voltage (one Krona battery), V	7 to 9
Operating time in STANDBY mode, day	≥90
1. Time of continuous operation in POWER_WORK mode (after no more than 90 days of STANDBY mode), h	≥6