

EU DECLARATION OF CONFORMITY

1. PPE

Orca v6, Electronically Controlled Closed Circuit Rebreather

2. Manufacturer

Name: Lungfish Dive Systems Ltd

Address: New Cambridge House, Bassingbourn Road, Litlington, SG8 0SS. U.K.

3. Declaration

This declaration of conformity is issued under the sole responsibility of the manufacturer:

4. Object

The PPE described hereafter as the Orca v6 Closed Circuit Rebreather *Part no. LF 06000020, LF 06000030, and LF 06000040*



LF 06000020 ORCA v6 (A0) comes supplied with an Electronics Head with a standard size handset (LF 06065020), no extra analogue output ports and no fourth Oxygen Sensor fitted. The Outer Casing can be black/black (LF 06070091) or black/silver (LF 06070012). Pressure gauges are supplied as standard and can be either under arm - 58 cm (LF 06041031 - Diluent and LF 06040052 - Oxygen) or over shoulder – 100 cm (LF 06046271 – Diluent and LF 06040181 – Oxygen).

LF 06000030 ORCA v6 (A1) comes supplied with an Electronics Head with a standard size handset, one extra analogue output port and no fourth Oxygen Sensor fitted. The Outer Casing can be black/black (LF 06070091) or black/silver (LF 06070012). Pressure gauges are supplied as standard and can be either under arm - 58 cm (LF 06041031 - Diluent and LF 06040052 - Oxygen) or over shoulder – 100 cm (LF 06046271 – Diluent and LF 06040181 – Oxygen).

LF 06000040 ORCA v6 (A2) comes supplied with an Electronics Head with a large size handset (LF 06065010), two extra analogue output ports and a fourth Oxygen Sensor fitted. The Outer Casing can be black/black (LF 06070091) or black/silver (LF 06070012). Pressure gauges are supplied as standard and can be either under arm - 58 cm (LF 06041031 - Diluent and LF 06040052 - Oxygen) or over shoulder – 100 cm (LF 06046271 – Diluent and LF 06040181 – Oxygen).

5. Conformity

The object of the declaration described in point 4 is in conformity with the provisions of Module B of the Personal Protective Equipment Regulations (Regulation (EU) 2016/425).

6. Designated Standards

The Standards Applied are EN 14143:2013 and EN 1809:2014+A1:2016.

7. Examination

The approved body, SGS Fimko Oy, Takomotie 8, FI-00380 Helsinki. Notified Body No. 0598, has performed the type approval (Module B) and issued the type examination certificate 0598/PPE/24/3049.

8. Conformity Assessment

The ongoing conformity (Module C2 or D) will be under the surveillance of SGS Fimko Oy, Takomotie 8, FI-00380 Helsinki. Notified Body No. 0598.

Signed for and on behalf of Lungfish Dive Systems Ltd

At *New Cambridge House, Litlington, UK*

Date: 01/05/2024



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Stuart Wilson
Director