

EU TYPE-EXAMINATION CERTIFICATE

Regulation (EU) 2016/425, MODULE B

0598/PPE/23/2209 Issue 2

Product Poseidon Emergency Breathing System (EBS) MkII

Model Article Number 5000-015 (See also additional information)

Trademark 

Certificate Holder / Manufacturer Poseidon Diving Systems AB
Åkeresdvägen 1,321 63 Västra Frölunda, Goteborg, Sweden, SE556128-7318

Product complies with the applicable essential health and safety requirements of Regulation (EU) 2016/425 and standard(s) mentioned below

Standard(s) Applicable requirements of:
EN 4856:2023 Rotorcraft – Emergency Breathing Systems (EBS) - Requirements, testing and marking. Clauses 5.1, 5.2.1, 5.2.2, 5.2.3, 5.2.4, 5.2.6, 5.2.7, 5.2.9, 5.2.10, 5.3.1, 5.3.2, 5.3.4, 5.3.5, 5.3.6, 5.4.1, 5.4.2, 5.4.3, 5.5.1, 5.5.5, 5.6.1, 5.6.2, 5.7.1, 5.7.2, 5.7.3, 7 (7 f excluded), 8 (8 l, m and n excluded)¹ and
EN 250:2014 Respiratory equipment – Open-circuit self-contained compressed air diving apparatus - Requirements, testing and marking¹

The EBS is certified for use with compressed air to a maximum depth of 10 m.

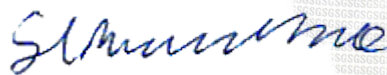
Other Information This certificate shall be used in conjunction with conformity assessment procedure module C2 or D.

Validity This certificate is valid until 2029-03-27.

Date of issue 2024-03-27

SGS Fimko Ltd

Signature



Stephanie Mackenzie

SGS Fimko Ltd is a Notified Body (0598) according to the Personal Protective Equipment Regulation (EU)



Additional information

Poseidon Emergency Breathing System (EBS) MkII - Article Number 5000-015
Comprising, combinations of:

1st stage EBS:

ICR Pilot EBS UNF5/8 - Article Number 0005-272
ICR Pilot EBS M18x1,5 - Article Number 0005-329

2nd stage EBS:

EBS Yellow - Article Number 0005-275
EBS Black - Article Number 0005-402
Cyklon Yellow - Article Number 3536
Cyklon Black - Article Number 3354

LP Hose EBS

20" with swivel - Article Number 0130-060
24" with swivel - Article Number 0130-031
24" with swivel - Article Number 0130-057
27" with swivel - Article Number 0130-062
25" with swivel - Article Number 0130-067

Nose clip:

- Article Number 0000-998

Cylinder:

Aluminium 0,4 l, UNF5/8x18 – 232 bar - Article Number 0400-135
Composite 0,25 l, UNF5/8x18 – 300 bar - Article Number 0400-137
Composite 0,25 l, M18x1,5 – 300 bar - Article Number 0400-132
Composite 0,31 l, M18x1,5 – 300 bar - Article Number 0400-139
Composite 0,48 l, M18x1,5 – 300 bar - Article Number 0400-138
Composite 0,21 l, UNF5/8x18 – 300 bar - Article Number 0400-133
Composite 0,29 l, UNF5/8x18 – 300 bar - Article Number 0400-134
Composite 0,4 l, UNF5/8x18 – 300 bar - Article Number 0400-140
Composite 0,6 l, UNF5/8x18 – 300 bar - Article Number 0400-141

This certificate shall be used in conjunction with conformity assessment procedure module C2 or D.

The full details of the assessment are given in Certification report no.

GB-CERT240100002-02 GB 202312004985

Rev 1 Dated 23 March 2024

Contract No: GB-CERT240100002-02

Technical File: Technical File Poseidon EBS MkII Revision 7

Dated: 31 January 2024

¹The validity of this certificate may have to be reviewed in the light of new or amended designated standards