


UKCA TYPE-EXAMINATION CERTIFICATE

Regulation 2016/425, MODULE B

0120/PPE/230083 Issue 2

Product Poseidon Emergency Breathing System (EBS) MkII

Model Poseidon Emergency Breathing System (EBS) MkII - 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 Personal Protective Equipment

Regulation 2016/425 as brought into UK law and amended.

Standard(s) EN 250:2014 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
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-CERT240100002-01 GB 202312004985
Rev 1 Dated 23 March 2024

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

Date of issue 2024-03-27

SGS United Kingdom Limited

Signature



Abigail Readman

SGS United Kingdom Limited is an Approved Body (0120) according to the Personal Protective Equipment Regulation



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

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

Contract No: GB-CERT240100002 / GB-202312004985

Technical File: Poseidon EBS MkII Revision 7

Dated: 31 January 2024

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



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