

EU DECLARATION OF CONFORMITY

Document Number: DOC-0372A-R-2 **Rev Number:** 3

Part Number(s): AP01007
AP01008
AP01009
AP01010

Description(s): MEER EG Compressed Air Emergency Breathing System (EBS)

Manufacturer: Apeks Marine Equipment Ltd., Neptune Way, Blackburn, Lancashire. BB1 2BT, United Kingdom.

EU Regulation(s): Regulation (EU) 2016/425 Personal Protective Equipment (PPE)

BS EN 4856:2018 Rotorcraft - Emergency Breathing Systems (EBS)
Conforms to compressed air EBS requirements as a standalone EBS unit, mounted by means of a carry pouch and belt, in accordance to § 5.2, 5.3.1, 5.3.2, 5.3.4, 5.3.5, 5.3.6, 5.5, 5.6.1, 5.6.2, 5.6.3, 5.7*, 5.8.1*, 5.8.2*, 5.8.3*, 7 (excluding § d & e due to systems compatibility requirements of BS EN 4856) & 8 (excluding § c & r due to systems compatibility requirements of BS EN 4856).

* Tests carried out using 5 tests subjects taken from BS EN250:2014 §5.15.

Risk Category of PPE: Category III in accordance with Annex I of Regulation (EU) 2016/425 Personal Protective Equipment

Conformity Assessment Procedure: EU examination (Module B) set out in Annex V conformity to type based on internal production control plus supervised product checks at random intervals (Module C2) set out in Annex VII of Regulation (EU) 2016/425 Personal Protective Equipment under the surveillance of notified body DNV GL, Brooktorkai 18, 20457 Hamburg, Germany. Identification number 0098.

CE Certification applied for: Personal Protective Equipment (PPE) using aspects relating to EBS using standard BS EN 4856:2018 Rotorcraft - Emergency Breathing Systems (EBS)

Type Examination performed by: SGS Fimko OY, Takomotie 8, 00380 Helsinki, Finland.
Notified Body 0598

EU Type Examination Certificate number(s): FI20/965071

Quality Control Assessment: DNV GL, Brooktorkai 18, 20457 Hamburg, Germany.
BSI House, 389 Chiswick High Road, London, W4 4AL

Reference of harmonised standards used: Not Applicable

Reference of other Standards & Directives used: BS EN 250:2014 Respiratory Equipment Open Circuit Compressed Air Diving Apparatus Principles of §5.7.1, 5.7.2 & 5.15 at reduced depth, 5.10.3.

Remarks: Breathing performance tests according to BS EN 4856:2018 §5.5 were carried out at a depth of 8 m (1.8 bar) in extreme cold water conditions of 1°C.
BS EN 4856:2018 §5.3.1 material requirement fulfilled conducting tests §6.1, 6.5, 6.8.4.1 & 6.8.4.2.

Statement:

This declaration of conformity is issued under the sole responsibility of Apeks Marine Equipment Ltd.
We hereby declare that the personal protective equipment stated above fulfils the applicable essential health and safety requirements set out in annex II of regulation (EU) 2016/425. The equipment is manufactured, assembled, tested, inspected and marked in strict accordance with all the regulations and standards that apply directly to it, as stated above. All technical information, assembly and test procedures are up to date and can be acquired from the Technical and Design Department.

Signed for and on behalf of Apeks Marine Equipment:



Blackburn, Lancashire, England,
Date of issue: 27/01/2020
Andy Davis, Design Manager

REACH Declaration

Document Number: DOC-0372A-R-2

The European REACH, **R**egistration, **E**valuation, **A**uthorisation and **R**estriction of **C**hemicals regulation, came into force on 1st June 2007. The objective of REACH is to improve the protection of human health and the environment through the better and earlier identification of the properties of chemical substances.

Aqua Lung UK / Apeks Marine Equipment operates and is accredited to the Environmental Management System ISO14001:2015 that is applied to both our own designed and manufactured products, plus any distributed products which would be considered downstream under the REACH definitions and therefore have no pre-registration or registration obligations under REACH.

We maintain intensive contact with our suppliers to ensure that the REACH obligations regarding Substances of Very High Concern (SVHC) are not included in our products, (Articles), where possible. As the list of SVHC is updated periodically by the European Chemical Agency (ECHA), part of our Environmental Management System is to review the list on an ongoing basis. Should our goods contain a SVHC we will always try to substitute where possible or, we will inform our customers where required, as part of our obligation under the REACH regulation as a downstream user.

To the best of our knowledge, at this time, the products listed above comply with REACH legislation.

In case of further questions regarding the implementation of the REACH regulation in our company, please do not hesitate to contact us.

Signed for and on behalf of Apeks Marine Equipment:



Blackburn, Lancashire, United Kingdom.

Date of issue: 27/01/2020

Andy Atkins, HSE Manager