

EU DECLARATION OF CONFORMITY

Document Number: DOC-0053-R-1 **Rev Number:** 2

Part Number(s): AP0653/1 (WD4000)
 AP0653/1/Y
 AP06531BD
 AP06531YBD
 AP06531DOT
 AP06531DOTO

Description(s): PSTASS (Passenger Short Term Air Supply System)

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

This declaration of conformity is issued under the sole responsibility of Apeks Marine Equipment Ltd.:

EU Regulation(s): EC Directive 89/686/EEC

CE Certification applied for: Relevant sections of Personal Protective Equipment (PPE) using harmonised standard EN250:2000 Respiratory equipment- open circuit self- contained compressed air diving apparatus.

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

Type Examination performed by: SGS United Kingdom Limited, Unit 202B, Worle Parkway, Weston-super-Mare, Somerset, BS22 6WA, United Kingdom
 EC Notified Body number 0120

EU Type Examination Certificate number(s): 040410

Conformity Assessment Procedure: Annex VII, Module C2 set out in of Regulation (EU) 2016/425 for Personal Protective Equipment under the surveillance of notified body:
 DNV GL, Brooktorkai 18, 20457 Hamburg, Germany. Identification number 0098.

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

Reference of other Standards & Directives used: EN 144-1 Respiratory protective devices; Gas cylinder valves; Thread connection for insert connector
 EN 132 Respiratory protective devices; Definitions
 ISO 263 ISO inch screw threads – General plan and selection screw, bolts and nuts – Diameter range 0.06 to 6 inch
 BSI.3G 100 Part 2 General requirements for equipment for use in aircraft – All equipment
 DEF STAN 07.55 (Part 2) Environmental Testing of Service Materiel - Tests
 EN60068-11:1999 Environmental Testing
 DEF STAN 00-35 (part 3)/3 Environmental Handbook for Defence Materiel

Remarks: Breathing performance tests according to BS EN 250:2000 §5.6.1 were carried out at a depth of 5 m (1.5 bar absolute) in water conditions of 5°C.

Signed for and on behalf of Apeks Marine Equipment:



Blackburn, Lancashire, United Kingdom,

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Andy Davis, Design Manager