

Respiratory equipment — Open-circuit umbilical supplied compressed gas diving apparatus —

Part 1: Demand apparatus

ICS 13.340.30

National foreword

This British Standard is the UK implementation of EN 15333-1:2008.

The UK participation in its preparation was entrusted by Technical Committee PH/4, Respiratory protection, to Subcommittee PH/4/7, Underwater breathing apparatus.

A list of organizations represented on this committee can be obtained on request to its secretary.

BSI, as a member of CEN, is obliged to publish EN 15333-1:2008 as a British Standard. However, attention is drawn to the fact that during the development of this European Standard, the UK committee voted against its approval as a European Standard. The reason for this disapproval is as follows: The scope of EN 15333-1:2008 states that “... it applies to ...a maximum depth of 60 m for apparatus using oxygen, oxygen and helium or oxygen, nitrogen and helium gas mixtures”. Further, the function testing required in the standard at subclause **6.13.4.c**) states that “...two dives are to be conducted by each diver of which at least one dive to be completed at the maximum depth for each relevant gas mixture under controlled conditions”. The UK Diving at Work Regulations 1997 limit surface-supplied diving to a maximum depth of 50 metres; thus UK law does not permit equipment with a maximum depth greater than 50 m to be tested to this standard. As a result, it is the view of BSI Committee PH/4/7 that the mandatory requirement to conduct practical performance tests (dives) to the maximum depth of each relevant gas is unnecessary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 June 2008

© BSI 2008

ISBN 978 0 580 63442 0

Amendments/corrigenda issued since publication

Date	Comments
30 June 2008	National corrigendum correcting identifier