

Electrical apparatus for potentially explosive atmospheres — General requirements

The European Standard EN 50014:1997, with the incorporation of amendments A1:1999 and A2:1999, has the status of a British Standard

ICS 29.260.20

National foreword

This British Standard is the English language version of EN 50014:1997, including Corrigendum April 1998 and amendments A1:1999 and A2:1999. It partially supersedes BS EN 50014:1993, which is an identical standard to the second edition of EN 50014 published by CENELEC in 1992.

There are many subordinate standards in existence which give particular requirements for different types of protection, and which refer to BS EN 50014:1993. Only when all the subordinate standards have either been withdrawn or revised and published by CENELEC, will it be possible to withdraw BS EN 50014:1993. These subordinate standards are quoted in clause 1 of this standard.

The UK participation in its preparation was entrusted to Technical Committee GEL/31, Electrical apparatus for explosive atmospheres, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the BSI Standards Catalogue under the section entitled “International Standards Correspondence Index”, or by using the “Find” facility of the BSI Standards Electronic Catalogue.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 39 and a back cover.

The BSI copyright notice displayed throughout this document indicates when the document was last issued.

Sideline in this document indicates the most recent changes by amendment.

This British Standard, having been prepared under the direction of the Electrotechnical Sector Committee, was published under the authority of the Standards Committee and comes into effect on 15 May 1998

© BSI 08-1999

ISBN 0 580 29234 7

Amendments issued since publication

Amd. No.	Date	Comments
10319	December 1998	
10552	August 1999	Indicated by a sideline