BS EN 1917:2002

Incorporating corrigenda December 2003, December 2006 and April 2008

Concrete manholes and inspection chambers, unreinforced, steel fibre and reinforced

ICS 93.030



National foreword

This British Standard is the UK implementation of EN 1917:2002, incorporating corrigenda December 2003, December 2006 and April 2008. BS EN 1917:2002 together with BS 5911-3:2002 supersedes BS 5911-200:1994, which is withdrawn. BS EN 1917:2002 together with BS 5911-4:2002 supersedes BS 5911-2:1982, which is also withdrawn. Therefore, BS 5911-3:2002 and BS 5911-4:2002 are for use in conjunction with BS EN 1917:2002 for manholes and inspection chambers respectively and all three came into effect simultaneously. In order not to create barriers to European trade, products under the scope of this British Standard should be specified as conforming to "BS EN 1917:2002 and BS 5911-3:2002 (or BS 5911-4:2002) or equivalent". The foreword of EN 1917:2002 explains why, and under what circumstances, complementary requirements and associated test methods outside the scope of that standard will be needed at national level.

The start and finish of text introduced or altered by corrigendum is indicated in the text by tags. Text altered by CEN corrigendum December 2003 is indicated in the text by $^{^{\circ}}$ %.

EN 1917 is a "harmonized" European Standard and fully takes into account the requirements of the European Commission mandate M118, Wastewater engineering products, given under the EU Construction Products Directive (89/106/EEC), and is intended to lead to CE marking.

The UK participation in its preparation was entrusted to Technical Committee B/505, Wastewater engineering.

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

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

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English version

Concrete manholes and inspection chambers, unreinforced, steel fibre and reinforced

Regards de visite et boîtes de branchement en béton non armé, béton fibré acier et béton armé

Einsteig- und Kontrollschächte aus Beton, Stahlfaserbeton und Stahlbeton

This European Standard was approved by CEN on 18 August 2002.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

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Foreword

This document EN 1917:2002 has been prepared by Technical Committee CEN/TC 165 "Wastewater engineering", the secretariat of which is held by DIN.

It is a companion standard to EN 1916 "Concrete pipes and fittings, unreinforced, steel fibre and reinforced".

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by April 2003, and conflicting national standards shall be withdrawn at the latest by October 2004.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Directive(s), see informative annex ZA, which is an integral part of this document.

This European Standard includes ten normative annexes and one informative annex. Annexes A, B, C, D, E, F, G, H, I and J are normative, annex ZA is informative.

When the text of this European Standard was approved, complete agreement could not be achieved for all requirements in the existing national specifications of CEN members and so it includes only those requirements and associated test methods for which a consensus could be reached. Consensus was achieved on the requirements for quality control.

NOTE For the time being, for specification purposes, complementary (i.e. non-conflicting) requirements and associated test methods outside the scope of this European Standard (see Table 1) will be needed at national level. In order not to create any barrier to trade, any call for conformity to complementary requirements should always be qualified by incorporating the words 'or equivalent' after the reference to them.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.