

BS EN 12899-1:2007

Incorporating corrigenda May 2008, June 2009, October 2011, May 2013, January 2018, May 2018 and August 2020



BSI Standards Publication

Fixed, vertical road traffic signs

Part 1: Fixed signs

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National foreword

This British Standard is the UK implementation of EN 12899-1:2007. It supersedes BS EN 12899-1:2001, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee B/509/3, Construction of road traffic signs.

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

BS EN 12899-1:2007 fully takes into account the requirements of the European Commission Mandate M/111, Circulation fixtures, given under the EU Construction Products Directive (89/106/EEC).

This standard sets down performance values (classes) rather than a method of manufacture. It has, in most cases, several performance classes for each characteristic.

Some of these classes have a range of values. A manufacturer can supply a product that has the lowest value and still meet that class. Specifiers need to be aware of this.

BS EN 12899-1:2007 gives guidance and background information to manufacturers of fixed vertical road traffic. In particular it provides guidance in relation to the information that a manufacturer requires from specifiers. This would enable road traffic signs to be designed and manufactured on the basis of that information whilst conforming to this standard.

Information on visual and physical performance classes is also included.

Recommended classes for visual and physical performance properties considered most suitable for UK practice are given in National Annex NA.

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

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Date	Text affected
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30 June 2009	Further corrections to National Annex NA, Tables NA.1 and NA.2

Date	Text affected
31 October 2011	Revision of National Foreword text. Further corrections to National Annex NA.1, Tables NA.1 and NA.2. Tables NA.1A and NA.1B added
31 May 2013	Further corrections to National Foreword text. Further revision of National Annex NA
31 January 2018	Further revision of National Annex NA
31 May 2018	Further revision of National Annex NA
31 August 2020	Further revision of National Annex NA

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 12899-1

November 2007

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Supersedes EN 12899-1:2001

English Version

Fixed, vertical road traffic signs - Part 1: Fixed signs

Signaux fixes de signalisation routière verticale - Partie 1 :
Panneaux fixes

Ortsfeste, vertikale Straßenverkehrszeichen - Teil 1:
Verkehrszeichen

This European Standard was approved by CEN on 4 February 2007.

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 CEN 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 CEN Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



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Foreword

This document (EN 12899-1:2007) has been prepared by Technical Committee CEN/TC 226 "Road equipment" the secretariat of which is held by AFNOR.

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 May 2008, and conflicting national standards shall be withdrawn at the latest by August 2009.

This document supersedes EN 12899-1:2001.

This European Standard 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 Directives.

For relationships with EU Directives, see informative Annex ZA, which is an integral part of this standard.

This European Standard consists of the following Parts under the general title:

Fixed, vertical road traffic signs —

Part 1: (This part) Fixed signs

Part 2: *Transilluminated traffic bollards (TTB)*

Part 3: *Delineator posts and retroreflectors*

Part 4: *Factory production control*

Part 5: *Initial type testing*

It is based on performance requirements and test methods published in CEN, CENELEC, CIE (International Commission on Illumination) and ISO documents together with standards of the CEN member organizations.

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