

BS EN 15811:2014



BSI Standards Publication

Agricultural machinery — Fixed guards and interlocked guards with or without guard locking for moving transmission parts (ISO/TS 28923:2012 modified)

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National foreword

This British Standard is the UK implementation of EN 15811:2014. It was derived from ISO/TS 28923:2012. It supersedes BS EN 15811:2009 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee AGE/6, Agricultural tractors and forestry machinery.

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

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Amendments issued since publication

Date	Text affected
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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 15811

December 2014

ICS 65.060.01

Supersedes EN 15811:2009

English Version

Agricultural machinery - Fixed guards and interlocked guards with or without guard locking for moving transmission parts (ISO/TS 28923:2012 modified)

Matériel agricole - Protecteurs fixes et protecteurs avec
dispositif de verrouillage ou d'interverrouillage pour
éléments mobiles de transmission de puissance (ISO/TS
28923:2012 modifiée)

Landmaschinen - Feststehende trennende
Schutzeinrichtungen und trennende Schutzeinrichtungen
mit Verriegelung mit oder ohne Verriegelungseinrichtung für
bewegliche Teile der Kraftübertragung (ISO/TS
28923:2012, modifiziert)

This European Standard was approved by CEN on 18 October 2014.

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-CENELEC 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-CENELEC Management Centre has the same status as the official versions.

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

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Foreword

This document (EN 15811:2014) has been prepared by Technical Committee CEN/TC 144 “Tractors and machinery for agriculture and forestry”, 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 June 2015 and conflicting national standards shall be withdrawn at the latest by June 2015.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

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 2006/42/EC.

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

This European Standard specifies safety requirements for fixed guards and interlocked guards with or without guard locking for moving parts of mechanical power transmission and should be used with EN ISO 4254-1:2013.

This European Standard is also applicable to “access doors” when used as a guard.

This document supersedes EN 15811:2009.

The following changes were introduced compared to EN 15811:2009:

- modification of the title to indicate the scope of the standard;
- reference to the procedure of risk assessment was introduced in Clause 4;
- requirements for interlocking guards with or without guard locking were added in 5.3;
- editorial modifications were made.

The following changes were introduced compared to ISO/TS 28923:2012:

- modification of the title to indicate the scope of the standard;
- reference to the procedure of risk assessment was introduced in Clause 4;
- editorial modifications were made;
- modification of Table A.1;
- addition of Annex ZA.

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, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.