BS EN ISO 16230-1:2015



**BSI Standards Publication** 

# Agricultural machinery and tractors — Safety of higher voltage electrical and electronic components and systems

Part 1: General requirements



...making excellence a habit."

#### National foreword

This British Standard is the UK implementation of EN ISO 16230-1:2015.

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.

© The British Standards Institution 2015. Published by BSI Standards Limited 2015

ISBN 978 0 580 82451 7

ICS 65.060.01

### 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 31 October 2015.

#### Amendments/corrigenda issued since publication

Date Text affected

## EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

### EN ISO 16230-1

September 2015

ICS 65.060.01

**English Version** 

### Agricultural machinery and tractors - Safety of higher voltage electrical and electronic components and systems -Part 1: General requirements (ISO 16230-1:2015)

Tracteurs et matériels agricoles - Sécurité des composants et des systèmes électriques et électroniques haute tension - Partie 1: Exigences générales (ISO 16230-1:2015) Landmaschinen und Traktoren - Sicherheit von elektrischen und elektronischen Bauteilen und Systemen mit höherer Spannung - Teil 1: Generelle Anforderungen (ISO 16230-1:2015)

This European Standard was approved by CEN on 29 August 2015.

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.

CEN members are the national standards bodies of 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 United Kingdom.



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

**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels** 

Ref. No. EN ISO 16230-1:2015 E