

**IRISH STANDARD** 

I.S. EN 50419:2006

ICS 01.080.20 29.020 31.020

MARKING OF ELECTRICAL AND
ELECTRONIC EQUIPMENT IN
ACCORDANCE WITH ARTICLE 11(2) OF
DIRECTIVE 2002/96/EC (WEEE)

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# **EUROPEAN STANDARD**

# EN 50419

# NORME EUROPÉENNE

# **EUROPÄISCHE NORM**

March 2006

ICS 01.080.20; 29.020; 31.020

Supersedes EN 50419:2005

## **English version**

# Marking of electrical and electronic equipment in accordance with Article 11(2) of Directive 2002/96/EC (WEEE)

Marquage des équipements électriques et électroniques conformément à l'Article 11(2) de la Directive 2002/96/CE (DEEE) Kennzeichnung von Elektround Elektronikgeräten entsprechend Artikel 11(2) der Richtlinie 2002/96/EG (WEEE)

This European Standard was approved by CENELEC on 2006-03-01. CENELEC 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 Central Secretariat or to any CENELEC 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 CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

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

# **CENELEC**

European Committee for Electrotechnical Standardization Comité Européen de Normalisation Electrotechnique Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

### **Foreword**

This European Standard was prepared by CENELEC BTTF 116-3, Waste from electrical and electronic equipment (WEEE).

The text of a draft amendment to EN 50419:2005 was submitted to the formal vote and was approved by CENELEC on 2006-03-01 to be combined and published as a new edition of EN 50419.

This European Standard supersedes EN 50419:2005 and its corrigendum February 2005.

The following dates were fixed:

 latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement

(dop) 2006-06-01

 latest date by which the national standards conflicting with the EN have to be withdrawn

(dow) 2006-06-01

This European Standard was prepared under the mandate M/336 given to CENELEC by the European Commission and the European Free Trade Association and supports the essential requirements of Directive 2002/96/EC.

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# 1 Scope

This European Standard specifies a marking

 of electrical and electronic equipment in accordance with Article 11(2) of Directive 2002/96/EC (WEEE);

NOTE This is in addition to the marking requirement in Article 10(3) of this Directive which requires producers to mark electrical and electronic equipment put on the market after 13 August 2005 with a 'crossed-out wheeled bin' symbol.

- that applies to electrical and electronic equipment falling under Annex IA of Directive 2002/96/EC, provided the equipment concerned is not part of another type of equipment that does not fall within the scope of this Directive. Annex IB of Directive 2002/96/EC contains an indicative list of the products, which fall under the categories set out in Annex IA of this Directive;
- that serves to clearly identify the producer of the equipment and that the equipment has been put on the market after 13 August 2005.

The definition of a technical carrier medium for identifying the producer, such as a barcode, electronic data medium or microchip, is not covered by this standard.

### 2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 8601:2004, Data elements and interchange formats - Information interchange - Representation of dates and times

# 3 Definitions

For the purposes of this document, the following terms and definitions apply.

#### 3.1

## electrical and electronic equipment

equipment which is dependent on electric currents or electro-magnetic fields in order to work properly and equipment for the generation, transfer and measurement of such currents and fields falling under the categories set out in Annex IA of Directive 2002/96/EC and designed for use with a voltage rating not exceeding 1 000 V for alternating current and 1 500 V for direct current

## 3.2

# producer

any person who, irrespective of the selling technique used, including by means of distance communication in accordance with Directive 97/7/EC:

- a) manufactures and sells electrical and electronic equipment under his own brand; or
- b) resells under his own brand equipment produced by other suppliers, a reseller not being regarded as the 'producer' if the brand of the producer appears on the equipment, as provided for in point a), or;
- c) imports or exports electrical or electronic equipment on a professional basis into a Member State



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