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Táto norma obsahuje anglickú verziu európskej normy. This standard includes the English version of the European Standard.

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# EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

## EN 50625-1

March 2014

ICS 13.030.99; 29.100.01; 31.220.01

English version

### Collection, logistics & Treatment requirements for WEEE -Part 1: General treatment requirements

Exigences de collecte, logistique et traitement pour les déchets d'équipements électriques et électroniques (DEEE) -Partie 1: Exigences générales du traitement Sammlung, Logistik und Behandlung von Elektro- und Elektronik-Altgeräten (WEEE) -Teil 1: Allgemeine Anforderungen an die Behandlung

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# CENELEC

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

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### Foreword

This document (EN 50625-1:2014) has been prepared by CLC/TC 111X "Environmental aspects for electrical and electronic products and systems".

The following dates are fixed:

- latest date by which this document has to b (dop) 2015-01-27 e implemented at national level by publication of an identical national standard or by endorsement
  2017 01 27
- latest date by which the national standards (dow) 2017-01-27 conflicting with this document have to be withdrawn

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

This standard is based on a set of requirements prepared by the WEEE Forum aisbl and was adopted by CENELEC after public enquiry and formal vote according to the CENELEC Rules of Procedure.

This document has been prepared under mandate M/518 given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of Directive 2012/19/EU (WEEE).

For the relationship with the EU Directive see informative Annex ZZ, which is an integral part of this document.

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### Introduction

This European Standard aims to assist organisations in:

- achieving effective and efficient treatment and disposal of Waste Electrical and Electronic Equipment (WEEE) in order to prevent pollution and minimise emissions;
- promoting increased material recycling;
- promoting high quality recovery operations;
- preventing inappropriate disposal of WEEE and fractions thereof;
- assuring protection of human health and safety, and the environment;
- preventing shipments of WEEE to operators whose operations fail to comply with this normative document or a comparable set of requirements.

This European Standard supports the objectives of the Community's environment policy. These aim to preserve, protect and improve the quality of the environment, protect human health and utilise natural resources prudently and rationally. That policy is based on the precautionary principle and the maxims that preventive action to minimise environmental damage should, where possible, be rectified at source and the polluter should pay.

This European Standard contains requirements applicable to the treatment of all types WEEE. In the future it will be supported by other standards covering particular treatment requirements for (gas discharge) lamps, flat panel displays, cathode ray tubes (CRTs), photovoltaic panels and other equipment containing volatile fluorocarbons or volatile hydrocarbons and other deliverables on collection and logistics, also re-use. Additionally this standard will be supported by a technical report which will provide a more detailed comparison between normative treatment requirements derived directly from the legal text of Directive 2012/19/EC, especially Annex VII, and between informative treatment requirements going beyond the strict requirements of Directive 2012/19/EC.

This European Standard has been prepared in order to support European legislation and so uses some of the terms defined in European law. In order to ensure that the definitions used in this standard are identical to those defined by law these terms are identified as 'void', indicating that this standard does not contain a definition, and a 'Note to entry' that identifies which law contains the legal definition and the term as defined in that law.

#### 1 Scope

This European Standard is applicable to the treatment of waste electrical and electronic equipment (WEEE). This standard will be supplemented, for example by standards covering specific equipment.

NOTE This European Standard is intended to cover WEEE arising from electrical and electronic equipment as listed in Annex I and Annex III of Directive 2012/19/EU.

This standard applies to the treatment of WEEE until end-of-waste status is fulfilled, or until the WEEE is prepared for re-use, recycled, recovered, or disposed of.

This standard addresses all operators involved in the treatment including related handling, sorting, and storage of WEEE.

#### 2 Normative references

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

EN 14899, Characterization of waste — Sampling of waste materials — Framework for the preparation and application of a sampling plan

EN 50574:2012, Collection, logistics & treatment requirements for end-of-life household appliances containing volatile fluorocarbons or volatile hydrocarbons

koniec náhľadu – text ďalej pokračuje v platenej verzii STN