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## Krav gällande insamling, logistik och behandling av skrotad elektrisk och elektronisk utrustning (WEEE) – Del 2-1: Krav på behandling av lampor

*Collection, logistics and treatment requirements for WEEE –  
Part 2-1: Treatment requirements for lamps*

Som svensk standard gäller europastandarden EN 50625-2-1:2014. Den svenska standarden innehåller den officiella engelska språkversionen av EN 50625-2-1:2014.

### Nationellt förord

Standarden ska användas tillsammans med SS-EN 50625-1.

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ICS 13.030.99; 29.100.01; 31.220.01

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Denna standard är fastställd av SEK Svensk Elstandard, som också kan lämna upplysningar om **sakinnehållet** i standarden.  
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### *Standarder underlättar utvecklingen och höjer elsäkerheten*

Det finns många fördelar med att ha gemensamma tekniska regler för bl a mätning, säkerhet och provning och för utförande, skötsel och dokumentation av elprodukter och elanläggningar.

Genom att utforma sådana standarder blir säkerhetsfordringar tydliga och utvecklingskostnaderna rimliga samtidigt som marknadens acceptans för produkten eller tjänsten ökar.

Många standarder inom elområdet beskriver tekniska lösningar och metoder som åstadkommer den elsäkerhet som föreskrivs av svenska myndigheter och av EU.

### *SEK är Sveriges röst i standardiseringsarbetet inom elområdet*

SEK Svensk Elstandard svarar för standardiseringen inom elområdet i Sverige och samordnar svensk medverkan i internationell och europeisk standardisering. SEK är en ideell organisation med frivilligt deltagande från svenska myndigheter, företag och organisationer som vill medverka till och påverka utformningen av tekniska regler inom elektrotekniken.

SEK samordnar svenska intressenters medverkan i SEKs tekniska kommittéer och stödjer svenska experters medverkan i internationella och europeiska projekt.

### *Stora delar av arbetet sker internationellt*

Utformningen av standarder sker i allt väsentligt i internationellt och europeiskt samarbete. SEK är svensk nationalkommitté av International Electrotechnical Commission (IEC) och Comité Européen de Normalisation Electrotechnique (CENELEC).

Standardiseringsarbetet inom SEK är organiserat i referensgrupper bestående av ett antal tekniska kommittéer som speglar hur arbetet inom IEC och CENELEC är organiserat.

Arbetet i de tekniska kommittéerna är öppet för alla svenska organisationer, företag, institutioner, myndigheter och statliga verk. Den årliga avgiften för deltagandet och intäkter från försäljning finansierar SEKs standardiseringsverksamhet och medlemsavgift till IEC och CENELEC.

### *Var med och påverka!*

Den som deltar i SEKs tekniska kommittéarbete har möjlighet att påverka framtida standarder och får tidig tillgång till information och dokumentation om utvecklingen inom sitt teknikområde. Arbetet och kontakterna med kollegor, kunder och konkurrenter kan gynnsamt påverka enskilda företags affärsutveckling och bidrar till deltagarnas egen kompetensutveckling.

Du som vill dra nytta av dessa möjligheter är välkommen att kontakta SEKs kansli för mer information.

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ICS 13.030.99; 29.100.01; 31.220.01

English Version

## Collection, logistics and treatment requirements for WEEE - Part 2-1: Treatment requirements for lamps

Exigences de collecte, logistique et traitement pour les  
déchets d'équipements électriques et électroniques (DEEE)  
- Partie 2-1: Exigences de traitement des lampes

Anforderungen an die Behandlung von Elektro- und  
Elektronik-Altgeräten (WEEE) - Teil 2-1: Anforderungen an  
die Behandlung von Lampen

This European Standard was approved by CENELEC on 2014-10-13. 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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

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



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

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

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## Foreword

This document (EN 50625-2-1:2014) has been prepared by CLC/TC 111X "Environment".

The following dates are fixed:

- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2015-10-13
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2017-10-13

This part 2 is to be used in conjunction with the latest edition of EN 50625-1.

NOTE 1 When "Part 1" is mentioned in this standard, it refers to EN 50625-1.

This Part 2 supplements or modifies the corresponding clauses in EN 50625-1, so as to convert that publication into the European Standard: *Treatment requirements for lamps*.

When a particular subclause of Part 1 is not mentioned in this Part 2, that subclause applies as far as is reasonable. When this standard states "addition", "modification" or "replacement", the relevant text in Part 1 is to be adapted accordingly.

NOTE 2 The following numbering system is used:

- additional annexes are lettered AA, BB, etc.

NOTE 3 The following print types are used:

- requirements: in roman type;
- *changes compared to part 1: in italic type.*

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 document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

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

## Introduction

*This clause of Part 1 is replaced by the following:*

This European Standard aims to assist organisations in:

- achieving effective and efficient treatment and disposal of waste lamps in order to prevent pollution and minimise emissions;
- promoting increased material recycling;
- promoting high quality recovery operations;
- preventing inappropriate disposal of lamps and fractions thereof;
- assuring protection of human health and safety, and the environment;
- preventing shipments of lamps 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 lamps and is a Part 2 of EN 50625-1, *Collection, logistics & Treatment requirements for WEEE - Part 1: General treatment requirements*. Additionally, this standard will be supported by a technical report that 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 clause of Part 1 is replaced by the following:*

This European standard is applicable to the treatment of lamps.

This European Standard applies to the treatment of lamps until end-of-waste status is fulfilled, or lamp fractions are recycled, recovered, or disposed of.

This European Standard addresses all operators involved in the treatment including related handling, sorting, and storage of lamps. This European Standard applies to all facilities including those whose treatment operations use mobile equipment.

## **2 Normative references**

This clause of Part 1 is applicable.