

English Version

**Collection, logistics & treatment requirements for WEEE - Part 6:
Report on the alignment between Directive 2012/19/EU and EN
50625 series standards and EN 50614**

Exigences de collecte, logistique et traitement pour les
déchets d'équipements électriques et électroniques (DEEE)
- Partie 6 : Rapport relatif à l'alignement sur la Directive
2012/19/UE des normes de la série EN 50625 et de l'EN
50614

Sammlung, Logistik und Behandlung von Elektro- und
Elektronik-Altgeräten - Teil 6: Bericht über den
Zusammenhang der Richtlinie 2012/19/EU mit der EN
50625 Normenreihe und der Norm EN 50614

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European foreword

This document (CLC/TR 50625-6:2018) has been prepared by CLC/TC 111X "Environment".

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

This document has been prepared under mandate M/518 given to CENELEC by the European Commission and the European Free Trade Association.

1 Scope

This Technical Report provides information on the alignment between Directive 2012/19/EU and EN 50625 series standards and EN 50614¹.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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.

There are no normative references in this document.

3 Terms and definitions

No terms and definitions are listed in this document.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- IEC Electropedia: available at <http://www.electropedia.org/>
- ISO Online browsing platform: available at <http://www.iso.org/obp>

4 General

Commission mandate M/518 requires the production of a number of deliverables to support Directive, 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE). This Directive had to be transposed into national law in all Member States by February 2014 and so the standards required to support this legislation had to be developed according to a strict timescale.

Regarding the collection, logistics and treatment of WEEE, Directive 2012/19/EU contains some requirements to be fulfilled by operators, most of these are not very specific. Mandate M/518 requires that the deliverables prepared to support Directive 2012/19/EU be 'state of the art'. Consequently, the standards and technical specifications prepared under M/518 may contain more detail than the directive.

Mandate M/518 has the following provisions:

'Article 8(5) of the WEEE Directive requires the Commission to request that the European standardisation organisations develop European standards for the treatment, including recovery, recycling and preparing for re-use, of WEEE, reflecting the state of the art. Unlike harmonised standards, the references of which are published in the Official Journal of European Union, and which are prepared to support Union harmonisation legislation, these standards do not automatically provide a "presumption of conformity". However, the Commission may in the future adopt implementing acts laying down minimum quality standards based in particular on the European standards developed by the European standardisation organisations.

The European standard(s) requested by this mandate shall assist relevant operators in fulfilling the requirements of the WEEE Directive. The European standard(s) may also give additional guidance to operators beyond the level of protection requested strictly by the WEEE Directive. Such additional guidance should be clearly distinguished from the rest of the text, e.g. figuring as a separate annex or in a

¹ Under preparation. Stage at the time of publication: FprEN 50614:2018.

separate deliverable. The standard(s) shall distinguish between requirements which are of an informative nature, and requirements which should be used by operators in the recycling chain in order to be able to verify compliance with the requirements in the standard(s)'.

Based upon the above, CLC/TC 111X decided at the outset to not include annexes within each standard, but instead to create a Technical Report. The European Commission has confirmed that a separate Technical Report is an acceptable solution to meet the Mandate M/518.

NOTE An Annex ZZ is used in harmonised standards to link the provisions of the harmonised standard to the Essential Requirements of the New Approach Directive it supports. As per the text shown above from mandate M/518, this is not applicable to standards supporting the WEEE Directive.

5 EN and TS documents addressed

• EN 50625-1	:2014	Part 1: General treatment requirements
• EN 50625-2-1	:2015	Part 2-1: Treatment requirements for lamps
• EN 50625-2-2	:2015	Part 2-2: Treatment requirements for WEEE containing CRTs and flat panel displays
• EN 50625-2-3	:2017	Part 2-3: Treatment requirements for temperature exchange equipment and other WEEE containing VFC and/or VHC.
• EN 50625-2-4	:2017	Part 2-4: Treatment requirements for photovoltaic panels
• CLC/TS 50625-3-1	:2015	Part 3-1: Specification for de-pollution – General
• CLC/TS 50625-3-2	:2016	Part 3-2: Technical specification for de-pollution - Lamps
• CLC/TS 50625-3-3	:2017	Part 3-3: Specification for de-pollution – WEEE containing CRTs and flat panel displays
• CLC/TS 50625-3-4	:2017	Part 3-4: Specification for de-pollution – temperature exchange equipment and other WEEE containing VFC and/or VHC.
• CLC/TS 50625-3-5	:2017	Part 3-5: Technical specification for de-pollution – photovoltaic panels
• CLC/TS 50625-4	:2017	Specification for the collection and logistics associated with WEEE
• EN 50614	:2018	Requirements for the preparation for re-use of waste electrical and electronic equipment

NOTE 1 CLC/TS 50625-5 Collection, logistics & Treatment requirements for WEEE – Part 5: Specification for the final treatment of WEEE fractions - Copper and precious metals' is not covered by the mandate M/518.

NOTE 2 EN 50614 is expected to be published in 2018.

6 Guidance

6.1 Distinction between normative requirements and informative elements in standardization deliverables

The standard(s) are based on normative treatment requirements derived from the legal text of Directive 2012/19/EC, especially Annex VII. Some normative requirements are based on other existing EU legislation and regulations.

The text is using normative text and when appropriate additional notes that are informative.

The standardisation deliverables have normative annexes and informative annexes.

The European Standards (EN) and Technical Specifications (TS) establish:

- A normative element; this element describes the scope of the document and/or sets out provisions (including requirements).
- An informative element; this element is intended to assist the understanding or use of the document or provides contextual information about its content, background or relationship with other documents. Notes do not contain instructions, recommendation, permissions, or any information considered indispensable for the use of the document. Informative annexes may contain optional requirements.

Normative elements are not used in the following sections and/or elements of the documents: Introduction; notes; examples; informative annex. The scope is a normative element, but is not a requirement because it does not give an expression in the content of a document conveying objectively verifiable criteria to be fulfilled and from which no deviation is permitted if compliance with the document is to be claimed.

The standardisation deliverables mentioned in Clause 5, covered by M/518, can be the base for audits that are required by some Member States and/or by Collection Schemes. In order to comply with these standards an operator is expected to comply with what is stated in the normative text.

A standardisation deliverable does not in itself impose any obligation upon anyone to follow it. However, an obligation can be imposed, for example, by legislation or by a contract which makes reference to the document.

In order to be certified according to these standards a company is expected to comply with what is stated in the normative text.

A more detailed description of informative and normative elements in the standardisation deliverables is given in CEN/CENELEC Internal Regulations Part 3:2017.

NOTE The Internal Regulations Part 3 from CEN/CENELEC provide information on normative and informative elements in Clause 3, 'Terms and definitions'. This clause also defines European Standards (EN) and Technical Specifications (TS) and Technical Report (TR) documents. The objective of standardization is explained more in Clause 4.

The standards do have normative annexes and informative annexes.

6.2 Description on how the standardisation deliverables relate to different provisions of the WEEE directive

Appendix A gives a more detailed overview on how the standardisation deliverables relate to the different provisions of the WEEE Directive.