

Commission Regulation (EU) No 548/2014 of 21 May 2014 on implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to small, medium and large power transformers

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	Signature

ANNEX I

Ecodesign requirements

1. Minimum energy performance or efficiency requirements for medium power transformers...
 - 1.1. Requirements for three-phase medium power transformers with rated power \leq ...
 - 1.2. Requirements for medium power transformers with rated power > 3 ...
 - 1.3. Requirements for medium power transformers with rated power ≤ 3 ...
 - 1.4. For the one-to-one replacement of existing medium power pole-mounted transformers...
2. Minimum energy efficiency requirements for large power transformers
3. Product information requirements
4. Technical documentation

ANNEX II

Measurement methods

Calculation methods

ANNEX III

Product compliance verification by market surveillance authorities

The verification tolerances defined in this Annex relate only to...

Changes to legislation: There are outstanding changes not yet made to Commission Regulation (EU) No 548/2014. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details) [View outstanding changes](#)

Where a model has been designed to be able to...
When verifying the compliance of a product model with the...
The Member State authorities shall verify one single unit of...
The Member State authorities shall use the measurement and calculation...
The Member State authorities shall only apply the verification tolerances...
Table 1 Verification tolerances Parameters Verification tolerances
Load losses The...

ANNEX IV

Indicative Benchmarks

At the time of adoption of this Regulation, the best...
Liquid-immersed medium power transformers: $A_o - 20\%$, A_k
—...
The availability of material to manufacture transformers with amorphous steel...

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(1) [OJ L 285, 31.10.2009, p. 10.](#)

Changes to legislation:

There are outstanding changes not yet made to Commission Regulation (EU) No 548/2014. Any changes that have already been made to the legislation appear in the content and are referenced with annotations.

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Changes and effects yet to be applied to :

- Annex 3 word substituted by [S.I. 2019/539 Sch. 2 para. 22\(8\)\(e\)\(i\)](#)
- Annex 3 word substituted by [S.I. 2019/539 Sch. 2 para. 22\(8\)\(e\)\(ii\)](#)
- Annex 3 words omitted by [S.I. 2019/539, Sch. 2 para. 22\(8\)\(ba\)](#) (as inserted) by [S.I. 2020/1528 reg. 8\(c\)\(viii\)\(cc\)](#)
- Annex 3 words substituted by [S.I. 2019/539 Sch. 2 para. 22\(8\)\(a\)](#)
- Annex 3 words substituted by [S.I. 2019/539 Sch. 2 para. 22\(8\)\(b\)](#)
- Annex 3 words substituted in earlier amending provision [S.I. 2019/539, Sch. 2 para. 22\(8\)\(a\)](#) by [S.I. 2020/1528 reg. 8\(c\)\(viii\)\(aa\)](#)
- Annex 3 words substituted in earlier amending provision [S.I. 2019/539, Sch. 2 para. 22\(8\)\(b\)](#) by [S.I. 2020/1528 reg. 8\(c\)\(viii\)\(bb\)](#)
- Annex 3 words substituted in earlier amending provision [S.I. 2019/539, Sch. 2 para. 22\(8\)\(e\)](#) by [S.I. 2020/1528 reg. 8\(c\)\(viii\)\(dd\)](#)
- Annex 2 words omitted by [S.I. 2019/539 Sch. 2 para. 22\(7\)](#) (This amendment not applied to legislation.gov.uk. [Sch. 2 para. 22\(7\)](#) substituted immediately before IP completion day by [S.I. 2020/1528, regs. 1\(2\), 8\(c\)\(vii\)](#))
- Annex 2 words omitted by [S.I. 2019/539, Sch. 2 para. 22\(7\)\(a\)](#) (as substituted) by [S.I. 2020/1528 reg. 8\(c\)\(vii\)](#)
- Annex 2 words substituted by [S.I. 2019/539, Sch. 2 para. 22\(7\)\(b\)](#) (as substituted) by [S.I. 2020/1528 reg. 8\(c\)\(vii\)](#)
- Art. 1(3) words omitted by [S.I. 2019/539, Sch. 2 para. 22\(1A\)\(c\)](#) (as inserted) by [S.I. 2020/1528 reg. 8\(c\)\(i\)](#)
- Art. 2 words substituted by [S.I. 2019/539 Sch. 2 para. 22\(2\)\(a\)](#)
- Art. 2 words substituted in earlier amending provision [S.I. 2019/539, Sch. 2 para. 22\(2\)](#) by [S.I. 2020/1528 reg. 4](#)
- Art. 3 words omitted by [S.I. 2019/539, Sch. 2 para. 22\(2A\)](#) (as inserted) by [S.I. 2020/1528 reg. 8\(c\)\(iii\)](#)
- Art. 4 substituted by [S.I. 2019/539 Sch. 2 para. 22\(3\)\(a\)](#)
- Art. 4(2) words substituted by [S.I. 2019/539, Sch. 2 para. 22\(3\)\(b\)](#) (as inserted) by [S.I. 2020/1528 reg. 8\(c\)\(iv\)\(bb\)](#)
- Art. 5 substituted by [S.I. 2019/539 Sch. 2 para. 22\(4\)](#)
- Art. 5 words substituted in earlier amending provision [S.I. 2019/539, Sch. 2 para. 22\(4\)](#) by [S.I. 2020/1528 reg. 8\(c\)\(v\)](#)
- Art. 7 omitted by [S.I. 2019/539 Sch. 2 para. 22\(5\)](#)

Changes and effects yet to be applied to the whole legislation item and associated provisions

- Signature words omitted by [S.I. 2019/539 Sch. 2 para. 22\(6\)](#)
- Annex 3(2)(a) words substituted by [S.I. 2019/539 Sch. 2 para. 22\(8\)\(c\)\(i\)](#)
- Annex 3(2)(a) words substituted by [S.I. 2019/539 Sch. 2 para. 22\(8\)\(c\)\(ii\)](#)
- Annex 3(4) omitted by [S.I. 2019/539 Sch. 2 para. 22\(8\)\(d\)](#)
- Art. 1(2)(l) words substituted by [S.I. 2019/539, Sch. 2 para. 22\(1A\)\(a\)](#) (as inserted) by [S.I. 2020/1528 reg. 8\(c\)\(i\)](#)
- Art. 1(2)(o) words substituted by [S.I. 2019/539, Sch. 2 para. 22\(1A\)\(b\)](#) (as inserted) by [S.I. 2020/1528 reg. 8\(c\)\(i\)](#)
- Art. 2(17) words substituted by [S.I. 2019/539, Sch. 2 para. 22\(2\)\(b\)](#) (as inserted) by [S.I. 2020/1528 reg. 8\(c\)\(ii\)\(bb\)](#)