

Brussels, XXX
[...] (2024) XXX draft

COMMISSION REGULATION (EU) .../...

of XXX

[...] amending 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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[...]amending 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

(Text with EEA relevance)

Article 1

Annex II and Annex IV to Regulation (EU) No 548/2014 are amended in accordance with the Annex to this Regulation.

Article 2

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, x.x.

*For the Commission
The President*

ANNEX

The Annexes to Regulation (EU) No 548/2014 are amended as follows:

Annex II is amended as follows:

- (i) The following section is added:

"5. Information requirements on dielectric fluids

From *[OP please insert the date = 1 years after the entry into force of this Regulation]*:

Manufacturers, importers or authorised representatives shall provide in the technical documentation and make publicly available on free access websites of the manufacturer, importer or authorised representative, information about the types of oil and other fluids, such as esters, that can be used in the transformer. "

Annex IV is amended as follows:

"Annex IV

At the time of adoption of this Regulation, the best available technology on the market for medium power transformers was identified as follows:

- (a) Liquid-immersed medium power transformers: Ao – 20 %, Ak – 20 %
- (b) Dry-type medium power transformers: Ao – 20 %, Ak – 20 %
- (c) Medium power transformers with amorphous steel core: Ao-60 %, Ak.

The availability of material to manufacture transformers with amorphous steel core needs further development, before such values of losses can be considered to become minimum requirements in the future."