

Measuring instruments (2014/32/EU)

Full title

DIRECTIVE 2014/32/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of measuring instruments (recast)

Pictures



Previous edition

Directive 2004/22/EC of the European Parliament and of the Council of 31 March 2004 on measuring instruments

Scope

(Article 1, Article 2(1) and Article 4)

This Directive lays down the requirements for the measurement tasks referred to in Article 3(1). measuring instruments must comply before they are offered on the market and/or in be put to use.

This directive applies to the measuring instruments described in the instrument specific Annexes III to XII (hereinafter referred to as 'instrument-specific annexes'). water meters (MI-001), gas meters and volume conversion instruments (MI-002), kilowatt-hour meters (MI-003), thermal energy meters (MI-004), measuring installations for continuous and dynamic measurement of quantities of liquids other than water (MI-005), automatic weighing instruments (MI-006), taximeters (MI-007), material measures (MI-008), dimensional measuring instruments (MI-009), and exhaust gas analyzers (MI-010).

For the purposes of this directive, the following definitions apply:

- 'measuring instrument': a device or system with a measuring function that falls under Article 2(1);
 - 'part': a device, listed as such in the instrument-specific appendices, that functions independently and together with other compatible components, or a compatible measuring instrument constitutes a measuring instrument.
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Symbols (article 20 and 21)

Based on these regulations, the measuring instruments are provided with the following symbol:



Comments

This directive is special with regard to the requirements for electromagnetic immunity Directive within the meaning of Article 2(3) of Directive 2014/30/EU of the European Parliament and the Council. That Directive remains applicable with regard to emission regulations.

Various amendments have been made to the text of the Measuring Instruments Directive.

The latest consolidated version can be found on the EUR-Lex site.
