

GENERAL INFORMATION OF THE EMC DIRECTIVE 2014/30/EU

Requirements for placing equipment on the market

General information

The Directive 2014/30/EU of the European Parliament and of the council of 26th of February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (recast Directive) will repeal the EMC Directive 2004/108/EC of the European Parliament and of the Council of 15th of December 2004 at the 20th of April 2016.

No transitional period for equipment after the 20th of April 2016 is provided for in the recast Directive.

Member States shall take all appropriate measures to ensure that equipment is placed on the market and/or put into service only if it complies with the requirements of this Directive when properly installed, maintained and used for its intended purpose.

Definitions

For the purposes of this Directive, the following definitions shall apply:

- a) 'equipment' means any apparatus or fixed installation;
- b) 'apparatus' means any finished appliance or combination thereof made available on the market as a single functional unit, intended for the end user and liable to generate electromagnetic disturbance, or the performance of which is liable to be affected by such disturbance and includes:
 - 'components' or 'sub-assemblies' intended for incorporation into an apparatus by the end user, which are liable to generate electromagnetic disturbance, or the performance of which is liable to be affected by such disturbance;
 - 'mobile installations' defined as a combination of apparatus and, where applicable, other devices, intended to be moved and operated in a range of locations;
- c) 'fixed installation' means a particular combination of several types of apparatus and, where applicable, other devices, which are assembled, installed and intended to be used permanently at a predefined location;
- d) 'economic operators' means the manufacturer, the authorised representative, the importer and the distributor;
- e) 'manufacturer' shall mean any natural or legal person who manufactures apparatus or has apparatus designed or manufactured, and markets that apparatus under his name or trademark;
- f) 'importer' means any natural or legal person established within the Union who places apparatus from a third country on the Union market;
- g) 'distributor' means any natural or legal person in the supply chain, other than the manufacturer or the importer, who makes apparatus available on the market;
- h) 'placing on the market' means the first making available of apparatus on the Union market;
- i) 'making available on the market' means any supply of apparatus for distribution, consumption or use on the Union market in the course of a commercial activity, whether in return for payment or free of charge.

Useful links/information concerning electromagnetic compatibility (EMC)

- Link to legislation, guidance, standardisation, notified bodies, workshops and contact points on the website of the European Commission:
http://ec.europa.eu/growth/sectors/electrical-engineering/emc-directive/index_en.htm
- Published harmonised standards in the field of EMC:
http://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/electromagnetic-compatibility/index_en.htm
- Information about the CE-marking
http://ec.europa.eu/growth/single-market/ce-marking/index_en.htm
- Link to the EMC ADCO site
http://ec.europa.eu/growth/single-market/goods/building-blocks/market-surveillance/organisation/administrative-cooperation-groups/index_en.htm
- Link to the 'Blue Guide'
<http://ec.europa.eu/DocsRoom/documents/16210>