## Electrical and electronic equipment: electromagnetic compatibility (repeal. Directive 89/336/EEC)

2002/0306(COD) - 15/12/2004 - Final act

PURPOSE: regulates the electromagnetic compatibility of equipment. LEGISLATIVE ACT: Directive 2004/108/EC of the European Parliament and of the Council on the approximation of the laws of the Member States relating to electromagnetic compatibility and repealing Directive 89/336/EEC CONTENT : This Directive regulates the electromagnetic compatibility of equipment. It aims to ensure the functioning of the internal market by requiring equipment to comply with an adequate level of electromagnetic compatibility. This Directive maintains the objectives of the EMC Directive, which it repals, and its field of application. This revised Directive has the following objectives: - Clarification of scope by means of improved definitions and more clearly defined exclusions;- Treatment of fixed installations by means of a more appropriate regulatory regime; installations have to be constructed in accordance with good engineering practice; - Enhanced clarity through more detailed essential requirements; the directive extends the essential requirements, not least in relation to the EMC assessment, external devices and information requirements. Ready-made connecting devices are included in the directive; - Clarification of the role of harmonised standards; - Simplification of the conformity assessment procedures, reduced to a single procedure for apparatus; - Cutting "red tape" and increasing manufacturers' choice by abolishing compulsory third-party intervention where harmonised standards have not been applied but allowing for voluntary involvement of conformity assessment bodies for apparatus in all cases; - Improved market surveillance by means better traceability of the manufacturer. The scope of the directive includes components and sub-assemblies. Similarly, the directive also covers ready-made connecting devices intended for connection to an apparatus by the end-user for the transmission of signals. In all cases, producers, and others, can chose not to involve a notified body and are free to furnish proof of conformity in any way, regardless of whether harmonised standards are in place or not. DATE OF TRANSPOSITION: 20 January 2007. DATE OF APPLICATION: 20 July 2007. ENTRY INTO FORCE: 20 January 2005.