

Eurofins **CE Marking** - your key to the markets of Europe !

The New Approach to a single market

The 'New Approach' and European standardisation are the basis for a single European market and the removal of technical barriers to trade, ensuring the free traffic of goods between the member states of the European Economic Area (EEA). The well known **CE Marking**, which stands for “Communautés Européennes”, is the most visible **sign for free trade** in the European Union. All manufacturers or importers placing certain types of products onto the European market or putting them into service, have to affix the CE Marking to assert that these products meet all requirements of the applicable EU-Directives.

Granting the freedom of trade inside the EU, the mandatory CE Mark also imposes the responsibility for the safety and conformity of all products on the manufacturer and importer. The “**EC-Declaration of Conformity**” has to be issued by the manufacturer, showing his identity, the list of EU-Directives the products are declared to be in compliance with, standards which the product complies with and a legal signature on behalf of his organisation.



About Eurofins

Eurofins is a **global Life Science company**, serving diverse industries like food, pharma, environment and engineering as well as retailers and manufacturers of cosmetics, toys, electrical and electronic equipment and medical equipment, to name just a few. With a unique network of 7000 employees and 150 laboratories and test centres in 30 countries, Eurofins is one of the **top providers** of analytical services.

The service offer includes over 25000 reliable analyses, defining safety, purity, identity, composition or origin of substances or products. Eurofins' business line **Product Testing** offers international expertise around **safety and quality** of products on the global marketplace. Services range from certification and compliance checks to consulting, performance and panel testing.

Which products need CE Marking?

- Toys
- Machinery
- Electrical equipment
- Electronic equipment
- Personal protective equipment
- Pressure equipment
- Medical devices
- Active implantable medical devices
- In vitro diagnostics
- Radio and Telecommunications terminal equipment
- Simple pressure vessels
- Gas appliances
- Lifts
- Recreational craft
- Equipment and protective systems for use in explosive atmospheres
- Non-automatic weighing instruments
- Cableways
- Construction products
- Explosives for civil use
- New hot water boilers
- Measuring Equipment

Eurofins Product Conformity Assessment Services

All above mentioned product groups **need to comply** with the relevant European Directives. It is the **manufacturers or importers duty** to ensure and declare conformity. For e. g. medical devices,, radio and telecommunications equipment, pressure equipment, the majority of personal protective equipment and a wide range of machinery, it is mandatory for a Notified Body to assess the conformity.

Eurofins can perform conformity assessments according to the following European directives:

▪ Construction Products	89/106/EEC	(NB1901,NB0496)
▪ EMC Electro Magnetic Compatibility	2004/108/EC	(NB0681)
▪ ATEX Equipment and protective systems intended for use in explosive atmosphere	94/9/EC	(NB0496)
▪ LVD Low Voltage Equipment	2006/95/EC	(NB0496)
▪ Lifts	95/16/EC	(NB0496)
▪ Machinery Safety Directive	98/37/EC	(NB0496)
▪ Noise emission in the environment by equipment for outdoor use	2000/14/EC	(NB0496)
▪ PPE Personal Protective Equipment	89/686/EEC	(NB0496)
▪ PED Pressure Equipment Devices	97/23/EC	(NB0496)
▪ Transportable pressure equipment	99/36/EC	(NB0496)
▪ RTTE Radio and Telecommunications Terminal Equipment	99/5/EC	(NB0681)
▪ Toys Directive - Toy Safety	88/378/EEC	(NB0355,NB0477)
▪ Medical Devices	93/42/EEC	(NB0477)
▪ RoHS Restriction of Hazardous Substances in Electrical and Electronic Devices	2002/95/EC	
▪ REACH Registration, Evaluation, Authorisation and Restriction of Chemicals	2006/1907/EC	

With Eurofins product **conformity assessments services and testing** you make sure that your products meet all requirements from EU Directives and applicable harmonized standards. We assist you in preparing the correct **EC-Declaration of Conformity** and all necessary product documentation, such as product type and rating labels, user manuals, service and recycling instructions. We also offer **risk assessment** and **consulting services** for product safety according to the requirements of the German "Product and Equipment Safety Act – GPSG, which applies to almost any product brought into the German market.

Contact us today or visit our website pt.eurofins.com !