

The CE Marking RD_103 Issue 08 23-05-2022

1. The CE marking

The affixing of the CE marking (Conformité Européenne) to products is an essential part of the New legislative framework. If several directives apply, the CE marking may, as a rule, be affixed only to products that comply with the conditions of all the applicable harmonisation legislation. In the case of Radio Equipment Directive products, also technical requirements from the *Low-Voltage Directive and Electromagnetic Compatibility Directive*.

The CE marking which must be affixed under the Low-Voltage Directive, EMC Directive and RED Directive Annex III, module B+C, products consists of the initials CE. See figure 1. Even if several Directives apply, the initials CE only need to be affixed to the product once.

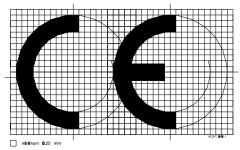


Figure 1: The initials CE.

The CE marking for equipment must satisfy the following criteria:

- if the CE marking is enlarged or reduced, the proportions shown in figure 1 should remain the same;
- the On account of the nature of radio equipment, the height of the CE marking affixed to radio equipment may be lower than 5 mm, provided that it remains visible and legible.



The CE Marking RD_103 Issue 08 23-05-2022

2. Information on documentation, package and product label

2.1 Product label

It is mandatory to print the CE logo on the product (label). The CE marking shall be affixed visibly, legibly and indelibly to the radio equipment or to its data plate, unless that is not possible or not warranted on account of the nature of radio equipment. The CE marking shall also be affixed visibly and legibly to the packaging. The CE marking shall be affixed before the radio equipment is placed on the market.

2.2 Package and user documentation

The package (label/sticker) and user documentation (usually a manual, but can also be a separate "regulary information sheet") shall by default show the *CE logo*.

When any restrictions to the use of the product apply, than article 10(10) requires information on the packaging to inform the user about the applicable restrictions. Implementing Regulation (EU) 2017/1354 specifies the way this information should be presented on the packaging.

The user documentation must always contain the appropriate DoC text (usually this is placed in the regulatory section of the user documentation, or on a separate paper) in all languages of the countries where the product is actually marketed. This information should be followed by the exact website where the full DoC can be found. The official text is (RED annex VII):

"Hereby, [name of manufacturer], declares that this [type of equipment] is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address..."

More information can be found in the RED Guide https://ec.europa.eu/docsroom/documents/33162.

3. Continuous compliancy

During the lifetime of a product in production, is remains the manufacturers responsibility to keep the device compliant with the requirements. This means that when bringing products on the market after the product was initially assessed by the notified body, it will remain the manufacturers responsibility to keep the product compliant to the present requirements. Hence, any change to the product shall be documented and the notified body shall be informed and receive the relevant documents related to these changes. Some changes require an update of the Declaration of Conformity and an update of the Notified body EU-type examination.