

## 2.3 REQUIREMENTS

PPE must comply with Legislative Decree 475 of 4 December 1992 (see Appendix 3 “Legislative Decree 475/92”) as amended (see Appendix 4 “Legislative Decree 10 of 2 January 1997”).

PPE cannot be put on the market and into use unless it meets essential safety requirements, which are divided into:

### 1. GENERAL REQUIREMENTS APPLICABLE TO ALL TYPES OF PPE:

- Be appropriate for the risks to be prevented, without increasing overall risk (see 2.3.2 “Harmlessness of PPE”);
- Be appropriate for the workplace conditions (see 2.3.1 “Design principles”);
- Take account of ergonomic requirements and the worker’s state of health and be able to be adjusted to fit the user as required (see 2.3.3 “Comfort and effectiveness factors”);
- Come with instructions (see 2.4.3 “Manufacturer’s instructions”).

### 2. ADDITIONAL REQUIREMENTS APPLICABLE TO DIFFERENT CATEGORIES OR TYPES OF PPE (see Appendix 3 “Legislative Decree 475/92, point 2”)

### 3. ADDITIONAL REQUIREMENTS SPECIFIC TO THE RISKS TO BE PREVENTED (see Appendix 3 “Legislative Decree 475/92, point 3”)

## 2.4 SELECTION

PPE must be:

- Adequate for the risks identified in the assessment, (see 2.4.1 “Indicative diagram for the risk inventory”) from which it can be seen that these risks cannot be avoided by other means;
- Selected based on information and rules for use (see 2.4.2 “UNI standards - General context”) provided by the manufacturer with the PPE, based on:
  - Size of the risk,
  - Frequency of exposure to the risk, where “size” is qualitative as well as quantitative,
  - Characteristics of each worker’s workstation,
  - Properties of the PPE.

It must also:

- Have CE marking.** Components without CE marking can be put on the market only if they are intended to be incorporated in other protective equipment and provided that such components are neither essential or vital to how the PPE works.

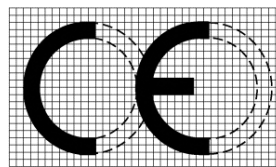
PPE without CE marking can be presented at fairs, exhibitions, demonstrations or similar public events provided that there is a sign clearly indicating that it is non-compliant and that it cannot be bought until it has been made compliant by the manufacturer or its representative established in the EU. Adequate safety measures must be taken to ensure personal protection during demonstrations.

CE marking must be affixed to each item of PPE visibly, legibly and indelibly for the entire foreseeable period of use of the PPE. If this is impossible due to the product characteristics, the CE marking can be affixed to the packaging.

It is forbidden to affix markings on PPE that could mislead third parties about the meaning and the graphic symbol of the CE marking.

Other marks can be put on the PPE and its packaging provided that they do not restrict the visibility or legibility of the CE marking.

If a notified body is involved in the production control stage, its identification number must be added (see “Marking” diagram).



Symbol showing compliance with CE marking

- If the CE marking is reduced or enlarged, the proportions shown for the graduated symbol above must be used.
- The different elements of the CE marking must have essentially the same height, which cannot be less than 5 mm. For small PPE there is an exemption from this minimum size.
- Be accompanied by the **CE declaration of conformity**.

| CATEGORY     | PPE                                                                                                          | CERTIFICATION                                                               |
|--------------|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Category I   | PPE of simple design intended to protect against minimal risks of physical harm                              | CE declaration of conformity from the manufacturer (self-certification)     |
| Category II  | PPE that does not come under the other two categories                                                        | CE compliance + attestation of CE certification issued by the notified body |
| Category III | PPE of complex design intended to protect against risks that can cause death or serious and permanent injury | Certification as above + production control by notified body                |

| <b>CE</b><br><b>marking</b><br>(D.Lgs. del 2 gennaio 1997, n° 10)                                                                                 |                |                          |                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------------|--------------------------|
| <i>Cat. I</i>                                                                                                                                     | <i>Cat. II</i> | <i>Cat. III</i>          |                          |
|                                                                                                                                                   |                | Finished product control | Quality system guarantee |
| <b>CE</b>                                                                                                                                         | <b>CE</b>      | <b>CE *</b>              | <b>CE 0000 **</b>        |
| <i>*notified body approval number to be affixed for inspection as well (interpretation of ED 96/68)</i><br><i>**notified body approval number</i> |                |                          |                          |

- Come with instructions (see 2.4.3 "Instructions") written accurately and understandably, in Italian at least or in the language understood by the worker; these "instructions for use" are a kind of "identity card" for the PPE and contain all the elements needed to identify it and use it correctly.



Pictogram: indicates the need to read the "instructions" carefully