



CE marking in production companies

The CE marking of machinery and equipment according to current EU directives is also in a production company a topical issue. The following cases are considered:

1. Procurement of new equipment and systems from external manufacturers

The focus is on the acceptance procedure - "Safety" and "Technical Documents" are the topics. Therefore it's important to commit already in the order specifications the parts of documents, which have to be delivered in addition, because are not included in Directive explicitly claim (risk assessment, inspection records, etc.). Such documents may be important at a later date, if a modification of the machine or system is planned - see item 3

2. Own production of new equipment and systems

In this case, the production company is manufacturer and has to procedure the CE conformity assessment

- guidelines and standards research
- risk assessment
- implementation of all relevant test
- creation documentation and translation if required
- declaration of conformity and affixing CE mark

3. Conversion and extension of existing production facilities

If the conversation or extension is a substantial change in the characteristics of the machine, the procedure described in item 2 is required.

4. Interconnection of equipment and systems

If several plants / machines / systems are connected to manufacturing cell or assembly line the procedure described in item 2 is required. Therefore it is not important whether the "single machines" are new machines, old machines, or a corresponding mix.