

# Certification

# C€ | MACHINERY DIRECTIVE

To be able to affix the **CE mark** to a machine as a guarantee of its safety, **Directive 2006/42/EC** defines the obligations of manufacturers, representatives and end users, in order to comply with the essential requirements of safety and health protection from the design, construction and use of machinery.

For this purpose, it is necessary for the manufacturer to carry out the risk assessment of his products and to compile the construction 'technical file' for them.

#### FIELD OF APPLICATION

Directive 2006/42/EC applies to:

a) machines;

- e) chains, ropes and straps;
- b) interchangeable equipments;
- f) removable mechanical transmission devices;
- g) quasi-machines.
- c) security components;
- d) lifting accessories;

MTIC INTERCERT SRL is Notified Body no. 0068 for the issue of the CE Certificate to the manufacturers of the machines listed in Annex IV of Directive 2006/42/EC, according to a certification procedure structured in phases (or steps).

Annex X - Total Quality Assurance

We are also able to carry out audits in accordance with the Total Quality Assurance assessment procedure, which involves approval of the management system and the performance of surveillance audits.

### Annex IX - CE type-examination

#### Step 1: INITIAL EVALUATION

Technical file evaluation and issue of evaluation report.

#### Step 2: LABORATORY & ON-SITE TEST

Carrying out any instrumental tests in the laboratory or directly in the field (e.g. noise, electrical safety, electromagnetic compatibility, etc.). On-site verification of the machine's compliance with the technical file and issue of the inspection report.

## Step 3: FOLLOW-UP

Checking and verification for any changes made to the machine by the customer; checking for any changes to the technical file.

#### Step 4: CERTIFICATION

Independently review and issue of the CE-type examination certificate.

#### **RELATED SERVICES**

- ATEX PED Directive
- Verification and validation of the Performance Level
- Functional Safety / SIL
- Compliance Extra-EU countries
- Training







