

Technical Delivery Terms

For a product bearing a CE label, technical documentation in accordance with EU Directives must be provided in order to present it, e.g. to the authorities, if needed or in product liability cases.

By accepting the order, the contractor undertakes to observe the following stipulations or requirements, if applicable, in the currently valid version at the time of placing on the market:

- Machinery Directive 2006/42/EC
- EMC Directive 2014/30/EU
- Low Voltage Directive 2014/35/EU
- Other applicable EU directives, if applicable, e.g.
 - o Simple Pressure Vessels 2014/29/EU
 - o Pressure Equipment Directive 2014/68/EU
 - o ATEX Directive 2014/34/EU
 - o General Product Safety 2001/95/EC
 - o WEEE Waste Electrical and Electronic Equipment 2012/19/EU
 - o RoHS Directive 2011/65/EU
 - o REACH Regulation 1907/2006
- Employer's Liability Insurance Association regulations, e.g. DGUV Vorschrift 3
- All harmonized European Standards applicable for the ordered instrument, machine or system, in particular EN 60204-1, EN 61010-1, EN ISO 12100, EN ISO 13849-1, EN ISO 13849-2, EN 60825-1, EN 62471, EN 1127-1, EN ISO 4414, Type C Standards, relevant EMC Standards.

For certain purchases, requirements in other countries or product-specific requirements may apply, e.g. UL, CSA, SEMI.

The contractor shall additionally undertake to observe standards and technical specifications. Deviations from harmonized European standards or German standards and technical specifications must be justified in writing by the contractor. Reaching the same level of safety with another approach must be verified and documented by the contractor.

For products, machines and systems, the contractor is obligated

- to attach the CE label and issue an EC declaration of conformity if EU Directives are applied. If the manufacturer is headquartered outside the EU, the declaration of conformity must be issued by an authorized representative in the EU
- to provide technical documentation in accordance with annex VII B of the Machinery Directive and include assembly instructions in accordance with annex VI and a declaration of incorporation in accordance with annex II no. 1 section B for partly completed machinery.
- to submit a certificate, including EU type-examination verification from a notified body for a machine listed in annex IV of the Machinery Directive
- to include a instruction manual in German in accordance with Appendix I of the Machinery Directive and EN ISO 12100 – including the noise emission and vibration parameters contained therein
- to issue a test report of the completed electrical tests in accordance with EN 60204-1 and/or EN 61010-1 and to issue a verification document certifying the fulfillment of DGUV Vorschrift 3

For products, machines and systems, the contractor is obligated on request

- to submit the risk assessment and to enclose calculations, test results and measurement logs in the delivery package also
- to present the safety concept
- to enclose with the machine the following technical documentation such as wiring diagrams (electrical, pneumatic, hydraulic), maintenance and lubrication plans, as well as a list of spare parts
- to enclose verification of the achieved performance levels as per EN ISO 13849-1 (e.g. Sistema report) for existing safety-related parts of control systems

These obligations are part of the sales contract. If they are not fulfilled, the contract is considered improperly carried out. The contractor is subject to claims for damages due to deficiencies and the resulting deficiencies.