

1.10 MAIN NORMATIVE REFERENCES

Directive 2006/42/EC	Machinery directive
Directive 2004/108/EC	Electromagnetic compatibility
Directive 2006/95/EC	Low voltage
Directive 97/23/EC	Pressure equipment
Standard EN ISO 12100-1: 2009	Safety of machinery - Basic concepts, general principles for design. Part 1: Basic terminology, methodology.
Standard EN ISO 12100-2: 2009	Safety of machinery - Basic concepts, general principles for design. Part 2: Technical principles.
Standard EN ISO 13857: 2008	Safety of machinery - Safety distances to prevent hazard zones being reached by upper and lower limbs.
Standard EN 349: 2008	Safety of machinery. Minimum gaps to avoid crushing of parts of the human body.
Standard CEI EN 60204-1: 2006 (CEI 44-5)	Safety of machinery. Electrical equipment of machines. Part 1: General requirements.
Standard EN 983: 2009	Safety of machinery. Safety requirements for fluid power systems and their components. Pneumatics.
Standard EN 953: 2009	Safety of machinery. Guards. General requirements for the design and construction of fixed and movable guards.
Standard EN ISO 14121: 2007	Safety of machinery - Risk assessment
Standard EN 14238:2009	Cranes. Manually controlled load manipulating devices.
Standard EN 1088: 2008	Safety of machinery.
Standard EN ISO 13850: 2007	Safety of machinery. Emergency stop. Principles for design.
Standard EN 574: 2008	Safety of machinery. Two-hand control devices. Functional aspects. Principles for design.
Standard EN 982: 2009	Safety of machinery. Safety requirements for fluid power systems and their components. Hydraulics.
Standard EN 842: 2009	Safety of machinery. Visual danger signals. General requirements, design and testing
Standard EN 1037: 2008	Safety of machinery. Prevention of unexpected start-up.
Standard EN 614-2:2009	Safety of machinery - Ergonomic design principles - Part 2: Interactions between the design of machinery and work tasks
Standard ISO 8573-1: 2010	Compressed air. Contaminants and purity classes.
Standard EN ISO 13849-1: 2008	Safety of machinery. Safety-related parts of control systems. Part 1: General principles for design
Directive 94/9/EC	Atex directive
Standard EN 13463-1: 2009	Non-electrical equipment for potentially explosive atmospheres. Part 1. Basic method and requirements.
Standard EN 13463-5: 2004	Non-electrical equipment for potentially explosive atmospheres. Part 5. Protection by constructional safety "c".
Standard EN 1127-1:2008	Explosive atmospheres — Explosion prevention and protection. Part 1: Basic concepts and methodology