

REFERENCE STANDARDS LIST

Reference	Issue	Title
UNI EN ISO 9000	2005	Quality management systems - Fundamentals and vocabulary
UNI EN ISO 9001:2015	2015	Quality management systems. Requirements.
	2024	Quality management systems. Requirements. – Amendment 1: Climate action changes.
UNI EN ISO 12100	2010	Safety of machinery - General principles for design - Risk assessment and risk reduction
UNI EN ISO 13857	2008 Upd. 2020	Safety of machinery - Safety distances to prevent hazard zones being reached by upper and lower limbs
UNI EN ISO 13850	2015	Safety of machinery - Emergency stop function - Principles for design
CEI EN 60204-1	2018 Upd. 2025	Safety of machinery. Electrical equipment of machines General requirements
CEI EN IEC 61000-6-2	2019	Electromagnetic compatibility (EMC) Generic standards. Immunity standard for industrial environments
UNI EN 81-1 e 81-2	2008	Safety rules for the construction and installation of lifts – Part 1: Electric lifts - Part 2: Hydraulic lifts
UNI EN 81-20	2020	Safety rules for the construction and installation of lifts - Lifts for the transport of persons and goods - Part 20: Passenger and goods passenger lifts
UNI EN 81-50	2020	Safety rules for the construction and installation of lifts - Examinations and tests - Part 50: Design rules, calculations, examinations and tests of lift components
UNI EN 81-70	2021 Upd. 2022	Safety rules for the construction and installation of lifts - Particular applications for passenger and goods passenger lift - Part 70: Accessibility to lifts for persons including persons with disability
UNI EN 81-80	2006 Upd. 2019	Safety rules for the construction and installation of lifts - Existing lifts - Part 80: Rules for the improvement of safety of existing passenger and goods passenger lifts
UNI EN 81-41	2010 Upd. 2025	Safety rules for the construction and installation of lifts - Special lifts for the transport of persons and goods - Part 41: Vertical lifting platforms intended for use by persons with impaired mobility
UNI EN 81-21	2009 Upd. 2022	Safety rules for the construction and installation of lifts - Lifts for the transport of persons and goods - Part 21: New passenger and goods passenger lifts in existing building
UNI EN 10025-2	2005 Upd. 2019	Hot rolled products of structural steels - Part 2: Technical delivery conditions for non-alloy structural steels
CEN/TC-98	1998	Lifting Platform
UNI EN ISO 13854	2020	Safety of machinery - Minimum gaps to avoid crushing of parts of the human body
2006/42/EU	2006 Upd. 2019	Machinery Directive
D.lgs. 17/10	2010	Italian implementation of Machinery Directive
2014/30/EU	2014 Upd. 2018	Electromagnetic Compatibility (EMC)
2014/35/EU	2014	Low voltage directive
2014/90/EU	2014 Upd. 2021	EU Marine Equipment Directive (MED)



Reference	Issue	Title
IEC 60332-3-22	2019	Tests on electric and optical fibre cables under fire conditions – Part 3-22: Test for vertical flame spread of vertically-mounted bunched wires or cables – Category A
IEC 60331	2018	Fire-resisting characteristics of electric cables
2014/33/EU	2014	Lift Directive
2011/65/UE	2024	Restriction of the use of certain hazardous substances in electrical and electronic equipment
IEC 60092-507:2016 CEI 18-56	2016	Electrical installations of ships and of mobile and fixed offshore units - Electrical installations in ships - Part 507: Small vessels – Grounding system requirements
IEC 60092-504:2003-11 Upd. 2016 CEI 18-54	2003	Electrical installations in ships - Part 504: Special features – Control and instrumentation
ISO UNI EN 115-1	2010 Upd. 2017	Safety of escalators and moving walks - Part 1: Construction and installation