

Standard - Reference	Description	Topic	Area or country
29 CFR 1910.179	Overhead and Gantry Crane	Lifting and hoisting appliance	United States of America
29 CFR 1910.180	Crawler, Locomotive and Truck Crane	Lifting and hoisting appliance	United States of America
29 CFR 1910.181	Derricks	Lifting and hoisting appliance	United States of America
29 CFR 1910.183	Helicopters	Lifting and hoisting appliance	United States of America
29 CFR 1910.184	Slings	Accessories - Slings	United States of America
29 CFR 1926	Safety and Health Regulations for Construction	Procedures and competences	United States of America
29 CFR Part 1926. Sub. CC	Operator Certification	Procedures and competences	United States of America
29 CFR Part 1926.1402	Ground Conditions	Procedures and competences	United States of America
29 CFR Part 1926.1403-04-05-06	Crane Assembly	Procedures and competences	United States of America
29 CFR Part 1926.1413 / 1414	Wire Rope	Accessories - Rope	United States of America
29 CFR Part 1926.1428	Rigger Certification	Procedures and competences	United States of America
29 CFR Part 1926.1428	Signal Person Certification	Procedures and competences	United States of America
29 CFR Part 1926.1431	Hoisting Personnel	Procedures and competences	United States of America
29 CFR Part 1926.1436	Derricks	Lifting and hoisting appliance	United States of America
29 CFR Part 1926.1437	Floating Cranes	Lifting and hoisting appliance	United States of America
29 CFR Part 1926.1438	Overhead Cranes	Lifting and hoisting appliance	United States of America
29 CFR Part 1926.1440	Side Booms	Lifting and hoisting appliance	United States of America
29 CFR Part 1926.1501 & 1433	Mobile Cranes	Lifting and hoisting appliance	United States of America
API RP 2D	Operation and Maintenance of Offshore Cranes	Procedures and competences	United States of America
API Spec 2C	Offshore Pedestal-mounted Cranes	Lifting and hoisting appliance	United States of America
AS 1353.1	Flat Synthetic-Webbing Slings - Product Specification	Accessories - Slings	Australia
AS 1353.2	Flat Synthetic-Webbing Slings - Care and Use	Accessories - Slings	Australia
AS 1380.1	Fibre-Rope Slings - Product Specification	Accessories - Slings	Australia
AS 1380.2	Fibre-Rope Slings - Care and Use	Accessories - Slings	Australia
AS 1418	Cranes, hoists and winches	Lifting and hoisting appliance	Australia
AS 1418.1	Cranes, hoists and winches - General requirements	Lifting and hoisting appliance	Australia
AS 1418.2	Cranes, hoists and winches – Serial hoists and winches.	Lifting and hoisting appliance	Australia
AS 1418.3	Cranes, hoists and winches - Bridge, gantry, portal (including container cranes) and jib cranes	Lifting and hoisting appliance	Australia
AS 1418.4	Cranes, hoists and winches – Tower cranes	Lifting and hoisting appliance	Australia
AS 1418.5	Cranes, hoists and winches – Mobile Cranes	Lifting and hoisting appliance	Australia
AS 1418.6	Cranes, hoists and winches - Guided storing and retrieving appliances	Lifting and hoisting appliance	Australia
AS 1418.7	Cranes, hoists and winches - Builders hoists and associated equipment	Lifting and hoisting appliance	Australia
AS 1418.8	Cranes, hoists and winches - Special purpose appliances	Lifting and hoisting appliance	Australia
AS 1418.9	Cranes, hoists and winches - Vehicle hoists	Lifting and hoisting appliance	Australia
AS 1418.10	Cranes, hoists and winches - Mobile elevating work platform	Lifting and hoisting appliance	Australia
AS 1418.11	Cranes, hoists and winches - Vehicle-loading cranes	Lifting and hoisting appliance	Australia



Standard - Reference	Description	Topic	Area or country
AS 1418.12	Cranes, hoists and winches - Crane collector systems	Lifting and hoisting appliance	Australia
AS 1418.13	Cranes, hoists and winches - Building Maintenance Units	Lifting and hoisting appliance	Australia
AS 1418.14	Cranes, hoists and winches - Requirements for cranes subject to arduous working conditions	Lifting and hoisting appliance	Australia
AS 1418.15	Cranes, hoists and winches - Concrete placing equipment	Lifting and hoisting appliance	Australia
AS 1418.16	Cranes, hoists and winches - Mast climbing work platforms	Lifting and hoisting appliance	Australia
AS 1418.17	Cranes, hoists and winches - Design and construction of workboxes	Lifting and hoisting appliance	Australia
AS 1418.18	Cranes, hoists and winches - Crane runways and monorails	Lifting and hoisting appliance	Australia
AS 1418.19	Cranes, hoists and winches - Telescopic handlers	Lifting and hoisting appliance	Australia
AS 1438.1	Wire-Coil Flat Slings - Product Specification	Accessories - Slings	Australia
AS 1438.2	Wire-Coil Flat Slings - Care and Use	Accessories - Slings	Australia
AS 1666.1	Wire-Rope Slings - Product Specification	Accessories - Slings	Australia
AS 1666.2	Wire-Rope Slings - Care and Use	Accessories - Slings	Australia
AS 2089-1993	Sheave blocks for lifting purposes	Accessories - Chain	Australia
AS 2319	Rigging Screws and Turnbuckles	Accessories - Chain	Australia
AS 2321	Short-link chain for lifting purposes	Accessories - Chain	Australia
AS 2359.8-1995	Powered industrial trucks - Pallet stackers and high-lift platform trucks - Stability tests	Lifting and hoisting appliance	Australia
AS 2550	Cranes, hoists and winches – Safe use	Procedures and competences	Australia
AS 2550.1	Cranes, hoists and winches – General Requirements	Lifting and hoisting appliance	Australia
AS 2550.3	Cranes, hoists and winches - Safe use - Bridge, gantry, portal (including container cranes), jib and monorail cranes	Lifting and hoisting appliance	Australia
AS 2550.4	Cranes, hoists and winches - Safe use - Tower cranes	Lifting and hoisting appliance	Australia
AS 2550.5	Cranes, hoists and winches - Safe use - Mobile cranes	Lifting and hoisting appliance	Australia
AS 2550.6	Cranes, hoists and winches - Safe use - Guided Storing and Retrieving Appliances	Lifting and hoisting appliance	Australia
AS 2550.7	Cranes, hoists and winches - Safe use - Builders' hoists and associated equipment	Lifting and hoisting appliance	Australia
AS 2550.9	Cranes, hoists and winches - Safe use - Vehicle hoists	Lifting and hoisting appliance	Australia
AS 2550.10	Cranes, hoists and winches – Safe use - Mobile Elevating Work Platforms	Lifting and hoisting appliance	Australia
AS 2741	Shackles	Accessories - Chain	Australia
AS 3585	End Fittings for Syn Flat-Webbing and Round Slings	Accessories - Slings	Australia
AS 3775.1	Chain Slings - Grade T - Product Specification	Accessories - Chain	Australia
AS 3775.2	Chain Slings - Grade T - Care and use	Accessories - Chain	Australia
AS 3776	Lifting Components for Grade T Chain Slings	Accessories - Chain	Australia
AS 4497.1	Roundslings - Synthetic Fibre - Product Specification	Accessories - Slings	Australia
AS 4497.2	Roundslings - Synthetic Fibre - Care and Use	Accessories - Slings	Australia



Standard - Reference	Description	Topic	Area or country
AS 4991	Lifting Devices	Lifting and hoisting appliance	Australia
ASME B30.1-2015	Jacks, Industrial Rollers, Air Casters, and Hydraulic Gantries	Lifting and hoisting appliance	United States of America
ASME B30.2-2016	Overhead and Gantry Cranes (Top Running Bridge, Single or Multiple Girder, Top Running Trolley Hoist)	Lifting and hoisting appliance	United States of America
ASME B30.3-2016	Tower Cranes	Lifting and hoisting appliance	United States of America
ASME B30.4-2015	Portal and Pedestal Cranes	Lifting and hoisting appliance	United States of America
ASME B30.5-2018	Mobile and Locomotive Cranes	Lifting and hoisting appliance	United States of America
ASME B30.6-2015	Derricks	Lifting and hoisting appliance	United States of America
ASME B30.7-2016	Winches	Lifting and hoisting appliance	United States of America
ASME B30.8-2015	Floating Cranes and Floating Derricks	Lifting and hoisting appliance	United States of America
ASME B30.9-2018	Slings	Accessories - Slings	United States of America
ASME B30.10-2014	Hooks	Accessories - Chain	United States of America
ASME B30.11-2010	Monorails and Underhung Cranes	Lifting and hoisting appliance	United States of America
ASME B30.12-2011	Handling Loads Suspended from Rotorcraft	Lifting and hoisting appliance	United States of America
ASME B30.13-2017	Storage/Retrieval (S/R) Machines and Associated Equipment	Lifting and hoisting appliance	United States of America
ASME B30.14-2015	Side Boom Tractors	Lifting and hoisting appliance	United States of America
ASME B30.15	Mobile Hydraulic Cranes (withdrawn 1982)	Lifting and hoisting appliance	United States of America
ASME B30.16-2017	Overhead Underhung and Stationary Hoists	Lifting and hoisting appliance	United States of America
ASME B30.17-2015	Cranes and Monorails (With Underhung Trolley or Bridge)	Lifting and hoisting appliance	United States of America
ASME B30.18-2016	Stacker Cranes (Top or Under Running Bridge, Multiple Girder with Top or Under Running Trolley Hoist)	Lifting and hoisting appliance	United States of America
ASME B30.19-2016	Cableways	Lifting and hoisting appliance	United States of America
ASME B30.20-2018	Below-the-Hook Lifting Devices	Accessories	United States of America
ASME B30.21-2014	Lever Hoists	Lifting and hoisting appliance	United States of America
ASME B30.22-2016	Articulating Boom Cranes	Lifting and hoisting appliance	United States of America
ASME B30.23-2016	Personnel Lifting Systems	Lifting and hoisting appliance	United States of America
ASME B30.24-2018	Container Cranes	Lifting and hoisting appliance	United States of America
ASME B30.25-2018	Scrap and Material Handlers	Lifting and hoisting appliance	United States of America
ASME B30.26-2015	Rigging Hardware	Accessories	United States of America
ASME B30.27-2014	Material Placement Systems	Lifting and hoisting appliance	United States of America
ASME B30.28-2015	Balance Lifting Units	Lifting and hoisting appliance	United States of America
ASME B30.30-2019	Ropes	Accessories - Rope	United States of America
ASME B30.31	Self-Propelled, Towed, or Remote-Controlled Hydraulic Platform Transporters (under development)	Transport Equipment	United States of America
ASME B30.32	Unmanned Aircraft Systems (UAS) Used in Inspection, Testing, Maintenance, and Lifting Operations (under development)	Procedures and competences	United States of America
ASME BTH-1-2017	Design of Below-the-Hook Lifting Devices	Accessories	United States of America



Standard - Reference	Description	Topic	Area or country
ASME HST-4-1999 (R2010)	Performance Standard for Overhead Electric Wire Rope Hoists	Lifting and hoisting appliance	United States of America
ASME HST-6-1999 (R2010)	Performance Standard for Air Wire Rope Hoists	Lifting and hoisting appliance	United States of America
ASME PALD-2005	Safety Standard for Portable Automotive Lifting Devices	Lifting and hoisting appliance	United States of America
ASSE 4348	Crane Hazards & Their Prevention	Procedures and competences	United States of America
BS2830:1994	Specification for suspended access equipment (suspended chairs, traditional steeplejack's seats, work cages, cradles and platforms) for use in the building, engineering construction, steeplejack and clean ing industries.	Accessories	United Kingdom
BS4278:1984	Specification for eyebolts for lifting purposes.	Accessories - Chain	United Kingdom
BS4429:1987	Specification for rigging screws and turnbuckles for general engineering, lifting purposes and pipe hanger applications.	Accessories - Chain	United Kingdom
BS7072:1989	Code of practice for inspection and repair of offshore containers (withdrawn, superseded by BS EN12079).	Transport equipment	United Kingdom
BS 7121-1:2006	Code of practice for safe use of cranes. General.	Procedures and competences	United Kingdom
BS 7121-2:2003	Code of practice for safe use of cranes. Inspection, testing and examination	Procedures and competences	United Kingdom
BS 7121-3:2003	Code of practice for safe use of cranes. Mobile cranes	Procedures and competences	United Kingdom
BS 7121-4:2010	Code of practice for safe use of cranes. Lorry loaders	Procedures and competences	United Kingdom
BS 7121-5:2006	Code of practice for safe use of cranes. Tower cranes	Procedures and competences	United Kingdom
BS 7121-7	Code of practice for safe use of cranes. Overhead cranes	Procedures and competences	United Kingdom
BS 7121-11:1998	Code of practice for Safe use of cranes. Offshore cranes	Procedures and competences	United Kingdom
BS 7121-13:2009	Code of practice for safe use of cranes. Hydraulic gantry lifting systems	Procedures and competences	United Kingdom
CSA B167-08	Overhead Travelling Cranes - Design, Inspection, Testing, Maintenance, and Safe Operation	Lifting and hoisting appliance	Canada
CSA Z150-98	Safety Code on Mobile Cranes	Procedures and competences	Canada
CSA Z248-04	Code for Tower Cranes	Procedures and competences	Canada
DIN 15018-1	Cranes; steel structures; verification and analyses	Lifting and hoisting appliance	Germany
DIN 15018-2	Cranes; steel structures; principles of design and construction	Lifting and hoisting appliance	Germany
DIN 15019-1	Cranes; Stability for All Cranes Except Non-rail Mounted MobileCranes and Except Floating Cranes	Lifting and hoisting appliance	Germany
DIN 15020-1	Lifting Appliances; Principles Relating to Rope Drives; Calculation and Construction	Lifting and hoisting appliance	Germany
DIN 15020-2	Lifting Appliances; Principles Relating to Rope Drives; Supervision during Operation	Lifting and hoisting appliance	Germany
DIN 15061-1	Lifting appliances; groove profiles for wire rope sheaves	Accessories - Chain	Germany
DIN 15400	Lifting hooks; materials, mechanical properties, lifting capacity and stresses	Accessories - Chain	Germany
DIN 15401-1	Lifting hooks for lifting appliances; Single hooks; Unmachined parts	Accessories - Chain	Germany
DIN 15401-2	Lifting hooks for lifting appliances; Single hooks; Finished parts with threaded shank	Accessories - Chain	Germany



Standard - Reference	Description	Topic	Area or country
DIN 15402-1	Lifting hooks for lifting appliances; Ramshorn hooks; Unmaschined parts	Accessories - Chain	Germany
DIN 15402-2	Lifting hooks for lifting appliances; Ramshorn hooks; Finished parts with threaded shank	Accessories - Chain	Germany
DIN 15404-1	Lifting hooks; technical delivery conditions for forged hooks	Accessories - Chain	Germany
DIN 15404-2	Lifting hooks; technical delivery conditions for laminated hooks	Accessories - Chain	Germany
DIN 15405-1	Lifting hooks; inspection of forged hooks in service	Accessories - Chain	Germany
DIN 15405-2	Lifting hooks; In-service inspection of laminated hooks	Accessories - Chain	Germany
DIN 15406	Lifting hooks; tracing of hand forged hooks, directives	Accessories - Chain	Germany
DIN 15407-1	Lifting hooks; laminated hooks with a point for spigot ladles, assembly, principal dimensions	Accessories - Chain	Germany
DIN 15407-2	Laminated point hooks for spigot ladles; components	Accessories - Chain	Germany
DIN 15408	Cranes; twin sheave bottom blocks; assembly	Accessories - Chain	Germany
DIN 15409	Cranes; quadruple sheave bottom blocks; assembly	Accessories - Chain	Germany
DIN 15410	Serial lifting appliances; single and twin sheave bottom blocks for electric hoists; assembly	Accessories	Germany
DIN 15411	Lifting appliances; lifting hook suspensions for bottom blocks	Accessories - Chain	Germany
DIN 15412-1	Bottom blocks for lifting appliances; cross pieces; unmachined parts	Accessories - Chain	Germany
DIN 15412-2	Bottom blocks for lifting appliances; cross pieces; finished parts	Accessories - Chain	Germany
DIN 15413	Bottom blocks for lifting appliances; lifting hook nuts	Accessories - Chain	Germany
DIN 15414	Bottom blocks for lifting appliances; securing plates	Accessories - Chain	Germany
DIN 28086	Lugs on vessels for use in process engineering - Dimensions and maximum safe working load	Accessories - Chain	Germany
EN 81-3:2000+A1:2008	Safety rules for the construction and installation of lifts - Part 3: Electric and hydraulic service lifts	Lifting and hoisting appliance	Europe
CEN/TS 81-11:2011	Safety rules for the construction and installation of lifts - Basics and interpretations - Part 11: Interpretations related to EN 81 family of standards	Lifting and hoisting appliance	Europe
EN 81-31:2010	Safety rules for the construction and installation of lifts - Lifts for the transport of goods only - Part 31: Accessible goods only lifts	Lifting and hoisting appliance	Europe
EN 81-43:2009	Safety rules for the construction and installation of lifts - Special lifts for the transport of persons and goods - Part 43: Lifts for cranes	Lifting and hoisting appliance	Europe
EN 280:2013	Mobile elevating work platforms - Design calculations - Stability criteria - Construction - Safety - Examinations and tests	Lifting and hoisting appliance	Europe
EN 528:2008	Rail dependent storage and retrieval equipment. Safety requirements	Lifting and hoisting appliance	Europe
EN 619:2002	Continuous handling equipment and systems - Safety and EMC requirements for equipment for mechanical handling of unit loads	Lifting and hoisting appliance	Europe
EN 818-1:1996+A1:2008	Short link chain for lifting purposes - Safety - Part 1: General conditions of acceptance	Accessories - Chain	Europe



Standard - Reference	Description	Topic	Area or country
EN 818-2:1996+A1:2008	Short link chain for lifting purposes - Safety - Part 2: Medium tolerance chain for chain slings - Grade 8	Accessories - Chain	Europe
EN 818-3:1999+A1:2008	Short link chain for lifting purposes - Safety - Part 3: Medium tolerance chain for chain slings - Grade 4	Accessories - Chain	Europe
EN 818-4:1996+A1:2008	Short link chain for lifting purposes - Safety - Part 4: Chain slings - Grade 8	Accessories - Chain	Europe
EN 818-5:1999+A1:2008	Short link chain for lifting purposes - Safety - Part 5: Chain slings - Grade 4	Accessories - Chain	Europe
EN 818-6:2000+A1:2008	Short link chain for lifting purposes - Safety - Part 6: Chain slings - Specification for information for use and maintenance to be provided by the manufacturer	Accessories - Chain	Europe
EN 818-7:2002+A1:2008	Short link chain for lifting purposes - Safety - Part 7: Fine tolerance hoist chain, Grade T (Types T, DAT and DT)	Accessories - Chain	Europe
EN 996:1995+A3:2009	Piling equipment - Safety requirements	Lifting and hoisting appliance	Europe
EN 1175-1:1998+A1:2010	Safety of industrial trucks - Electrical requirements - Part 1: General requirements for battery powered trucks	Lifting and hoisting appliance	Europe
EN 1175-2:1998+A1:2010	Safety of industrial trucks - Electrical requirements - Part 2: General requirements of internal combustion engine powered trucks	Lifting and hoisting appliance	Europe
EN 1175-3:1998+A1:2010	Safety of industrial trucks - Electrical requirements - Part 3: Specific requirements for the electric power transmission systems of internal combustion engine powered trucks	Lifting and hoisting appliance	Europe
EN 1398:2009	Dock levellers - Safety requirements	Lifting and hoisting appliance	Europe
EN 1459-1:2017	Rough-terrain trucks - Safety requirements and verification - Part 1: Variable-reach trucks	Lifting and hoisting appliance	Europe
EN 1459-2:2015+A1:2018	Rough-terrain trucks - Safety requirements and verification - Part 2: Slewing variable- reach trucks	Lifting and hoisting appliance	Europe
EN 1459-3:2015	Rough-terrain trucks - Safety requirements and verification - Part 3: Interface between the variable-reach truck and the work platform	Lifting and hoisting appliance	Europe
EN 1492-1:2000+A1:2008	Textile slings - Safety - Part 1: Flat woven webbing slings made of man-made fibres for general purpose use	Accessories - Slings	Europe
EN 1492-2:2000+A1:2008	Textile slings - Safety - Part 2: Roundslings made of man-made fibres for general purpose use	Accessories - Slings	Europe
EN 1492-4:2004+A1:2008	Textile slings - Safety - Part 4: Lifting slings for general service made from natural and man-made fibre ropes	Accessories - Slings	Europe
EN 1493:2010	Vehicle lifts	Lifting and hoisting appliance	Europe
EN 1494:2000+A1:2008	Mobile or movable jacks and associated lifting equipment	Lifting and hoisting appliance	Europe
EN 1495:1997+A2:2009	Lifting platforms - Mast climbing work platforms	Lifting and hoisting appliance	Europe
EN 1525:1997	Safety of industrial trucks - Driverless trucks and their systems	Lifting and hoisting appliance	Europe
EN 1570-1:2011+A1:2014	Safety requirements for lifting tables - Part 1: Lifting tables serving up to two fixed landings	Lifting and hoisting appliance	Europe



Standard - Reference	Description	Topic	Area or country
EN 1570-2:2016	Safety requirements for lifting tables - Part 2: Lifting tables serving more than 2 fixed landings of a building, for lifting goods with a vertical travel speed not exceeding 0,15 m/s	Lifting and hoisting appliance	Europe
EN 1677-1:2000+A1:2008	Components for slings - Safety - Part 1: Forged steel components, Grade 8	Accessories - Slings	Europe
EN 1677-2:2000+A1:2008	Components for slings - Safety - Part 2: Forged steel lifting hooks with latch, Grade 8	Accessories - Slings	Europe
EN 1677-3:2001+A1:2008	Components for slings - Safety - Part 3: Forged steel self-locking hooks - Grade 8	Accessories - Slings	Europe
EN 1677-4:2000+A1:2008	Components for slings - Safety - Part 4: Links, Grade 8	Accessories - Slings	Europe
EN 1677-5:2001+A1:2008	Components for slings - Safety - Part 5: Forged steel lifting hooks with latch - Grade 4	Accessories - Slings	Europe
EN 1677-6:2001+A1:2008	Components for slings - Safety - Part 6: Links - Grade 4	Accessories - Slings	Europe
EN 1726-2:2000	Safety of Industrial Trucks - Self-propelled trucks up to and including 10000 kg capacity and tractors with a drawbar pull up to and including 20000 N - Part 2: Additional requirements for trucks with elevating operator position and trucks specifically designed to travel with elevated loads	Lifting and hoisting appliance	Europe
EN 1756-2:2004+A1:2009	Tail lifts - Platform lifts for mounting on wheeled vehicles - Safety requirements - Part 2: Tail lifts for passengers	Lifting and hoisting appliance	Europe
EN 1757-3:2002	Safety of industrial trucks - Pedestrian controlled manual and semi-manual trucks - Part 3: Platform trucks	Lifting and hoisting appliance	Europe
EN 1993-6:2008	Eurocode 3: Design of steel structures - Part 6: Crane supporting structures	Lifting and hoisting appliance	Europe
EN 12077-2:1998+A1:2008	Cranes safety - Requirements for health and safety - Part 2: Limiting and indicating devices	Lifting and hoisting appliance	Europe
EN 12079-1	Offshore containers and associated lifting sets - Part 1: Offshore container - Design, manufacture and marking	Transport equipment	Europe
EN 12079-2	Offshore containers and associated lifting sets - Part 2: Lifting sets - Design, manufacture and marking	Transport equipment	Europe
EN 12079-3	Offshore containers and associated lifting sets - Part 3: Periodic inspection, examination and testing	Transport equipment	Europe
EN 12158-1:2000+A1:2010	Builders' hoists for goods - Part 1: Hoists with accessible platforms	Lifting and hoisting appliance	Europe
EN 12158-2:2000+A1:2010	Builders' hoists for goods - Part 2: Inclined hoists with non-accessible load carrying devices	Lifting and hoisting appliance	Europe
EN 12159:2012	Builders hoists for persons and materials with vertically guided cages	Lifting and hoisting appliance	Europe
EN 12195-1:2010	Load restraining on road vehicles - Safety - Part 1: Calculation of securing forces	Lashing equipment	Europe
EN 12195-2:2000	Load restraint assemblies on road vehicles - Safety - Part 2: Web lashing made from man-made fibres	Lashing equipment	Europe
EN 12195-3:2001	Load restraint assemblies on road vehicles - Safety - Part 3: Lashing chains	Lashing equipment	Europe
EN 12195-4:2003	Load restraint assemblies on road vehicles - Safety - Part 4: Lashing steel wire ropes	Lashing equipment	Europe



Standard - Reference	Description	Topic	Area or country
EN 12385-1:2002+A1:2008	Steel wire ropes - Safety - Part 1: General requirements	Accessories - Rope	Europe
EN 12385-2:2002+A1:2008	Steel wire ropes - Safety - Part 2: Definitions, designation and classification	Accessories - Rope	Europe
EN 12385-3:2004+A1:2008	Steel wire ropes - Safety - Part 3: Information for use and maintenance	Accessories - Rope	Europe
EN 12385-4:2002+A1:2008	Steel wire ropes - Safety - Part 4: Stranded ropes for general lifting applications	Accessories - Rope	Europe
EN 12385-5:2002	Steel wire ropes - Safety - Part 5: Stranded ropes for lifts	Accessories - Rope	Europe
EN 12385-6:2004	Steel wire ropes - Safety - Part 6: Stranded ropes for mine shafts	Accessories - Rope	Europe
EN 12385-7:2002	Steel wire ropes - Safety - Part 7: Locked coil ropes for mine shafts	Accessories - Rope	Europe
EN 12385-8:2002	Steel wire ropes - Safety - Part 8: Stranded hauling and carrying-hauling ropes for cableway installations designed to carry persons	Accessories - Rope	Europe
EN 12385-9:2002	Steel wire ropes - Safety - Part 9: Locked coil carrying ropes for cableway installations designed to carry persons	Accessories - Rope	Europe
EN 12385-10:2003+A1:2008	Steel wire ropes - Safety - Part 10: Spiral ropes for general structural applications	Accessories - Rope	Europe
EN 12644-1:2001+A1:2008	Cranes - Information for use and testing - Part 1: Instructions	Lifting and hoisting appliance	Europe
EN 12644-2:2000+A1:2008	Cranes - Information for use and testing - Part 2: Marking	Lifting and hoisting appliance	Europe
EN 12999:2011+A1:2012	Cranes - Loader cranes	Lifting and hoisting appliance	Europe
EN 13000:2010	Cranes - Mobile cranes	Lifting and hoisting appliance	Europe
EN 13001-1:2004+A1:2009	Cranes - General design - Part 1: General principles and requirements	Lifting and hoisting appliance	Europe
EN 13001-2:2011/AC:2012	Crane safety - General design - Part 2: Load actions	Lifting and hoisting appliance	Europe
EN 13001-3-1:2012+A2:2018	Cranes - General Design - Part 3-1: Limit States and proof competence of steel structure	Lifting and hoisting appliance	Europe
EN 13001-3-2:2014	Cranes - General design - Part 3-2: Limit states and proof of competence of wire ropes in reeving systems	Lifting and hoisting appliance	Europe
EN 13001-3-3:2014	Cranes - General design - Part 3-3: Limit states and proof of competence of wheel/rail contacts	Lifting and hoisting appliance	Europe
EN 13001-3-4:2018	Cranes - General design - Part 3-4: Limit states and proof of competence of machinery - Bearings	Lifting and hoisting appliance	Europe
EN 13001-3-5:2016	Cranes - General design - Part 3-5: Limit states and proof of competence of forged hooks	Lifting and hoisting appliance	Europe
EN 13135:2013+A1:2018	Cranes - Safety - Design - Requirements for equipment	Lifting and hoisting appliance	Europe
EN 13155:2003+A2:2009	Cranes - Safety - Non-fixed load lifting attachments	Accessories	Europe
EN 13157:2004+A1:2009	Cranes - Safety - Hand powered cranes	Lifting and hoisting appliance	Europe
EN 13411-1:2002+A1:2008	Terminations for steel wire ropes - Safety - Part 1: Thimbles for steel wire rope slings	Accessories - Rope	Europe
EN 13411-2:2001+A1:2008	Terminations for steel wire ropes - Safety - Part 2: Splicing of eyes for wire rope slings	Accessories - Rope	Europe
EN 13411-3:2004+A1:2008	Terminations for steel wire ropes - Safety - Part 3: Ferrules and ferrule-securing	Accessories - Rope	Europe
EN 13411-4:2011	Terminations for steel wire ropes - Safety - Part 4: Metal and resin socketing	Accessories - Rope	Europe
EN 13411-5:2003+A1:2008	Terminations for steel wire ropes - Safety - Part 5: U-bolt wire rope grips	Accessories - Rope	Europe



Standard - Reference	Description	Topic	Area or country
EN 13411-6:2004+A1:2008	Terminations for steel wire ropes - Safety - Part 6: Asymmetric wedge socket	Accessories - Rope	Europe
EN 13411-7:2006+A1:2008	Terminations for steel wire ropes - Safety - Part 7: Symmetric wedge socket	Accessories - Rope	Europe
EN 13411-8:2011	Terminations for steel wire ropes - Safety - Part 8: Swage terminals and swaging	Accessories - Rope	Europe
EN 13414-1:2003+A2:2008	Steel wire rope slings - Safety - Part 1: Slings for general lifting service	Accessories - Rope	Europe
EN 13414-2:2003+A2:2008	Steel wire rope slings - Safety - Part 2: Specification for information for use and maintenance to be provided by the manufacturer	Accessories - Rope	Europe
EN 13414-3:2003+A1:2008	Steel wire rope slings - Safety - Part 3: Grommets and cable-laid slings	Accessories - Rope	Europe
EN 13557:2003+A2:2008	Cranes - Controls and control stations	Lifting and hoisting appliance	Europe
EN 13586:2004+A1:2008	Cranes - Access	Lifting and hoisting appliance	Europe
EN 13852-1:2013	Cranes - Offshore cranes - Part 1: General-purpose offshore cranes	Lifting and hoisting appliance	Europe
EN 13852-2:2004	Cranes - Offshore cranes - Part 2: Floating cranes	Lifting and hoisting appliance	Europe
EN 13889:2003+A1:2008	Forged steel shackles for general lifting purposes - Dee shackles and bow shackles - Grade 6 - Safety	Accessories - Chain	Europe
EN 14238:2004+A1:2009	Cranes - Manually controlled load manipulating devices	Lifting and hoisting appliance	Europe
EN 14439:2006+A2:2009	Cranes - Safety - Tower cranes	Lifting and hoisting appliance	Europe
EN 14492-1:2006+A1:2009	Cranes - Power driven winches and hoists - Part 1: Power driven winches	Lifting and hoisting appliance	Europe
EN 14492-2:2006+A1:2009	Cranes - Power driven winches and hoists - Part 2: Power driven hoists	Lifting and hoisting appliance	Europe
EN 14502-1:2010	Cranes - Equipment for the lifting of persons - Part 1: Suspended baskets	Accessories	Europe
EN 14502-2:2005+A1:2008	Cranes - Equipment for the lifting of persons - Part 2: Elevating control stations	Accessories	Europe
EN 14985:2012	Cranes - Slewing jib cranes	Lifting and hoisting appliance	Europe
EN 15000:2008	Safety of industrial trucks - Self propelled variable reach trucks - Specification, performance and test requirements for longitudinal load moment indicators and longitudinal load moment limiters	Lifting and hoisting appliance	Europe
EN 15011:2010	Cranes - Bridge and gantry cranes	Lifting and hoisting appliance	Europe
EN 15056:2006+A1:2009	Cranes - Requirements for container handling spreaders	Accessories	Europe
EN 15095:2007+A1:2009	Power-operated mobile racking and shelving, carousels and storage lifts - Safety requirements	Lifting and hoisting appliance	Europe
EN 15830:2012	Rough-terrain variable reach trucks - Visibility - Test methods and verification	Lifting and hoisting appliance	Europe
EN 16203:2014	Safety of Industrial Trucks - Dynamic tests for verification of lateral stability - Counterbalanced Trucks	Lifting and hoisting appliance	Europe
EN 16307-1:2013+A1:2015	Industrial trucks - Safety requirements and verification - Part 1: Supplementary requirements for self-propelled industrial trucks, other than driverless trucks, variable-reach trucks and burden-carrier trucks	Lifting and hoisting appliance	Europe
EN 16307-2:2017 Draft	Industrial trucks - Safety requirements and verification - Part 2: Supplementary requirements for self-propelled variable reach trucks	Lifting and hoisting appliance	Europe
EN 16307-3:2017 Draft	Lifting and hoisting appliance	Lifting and hoisting appliance	Europe
EN 16307-5:2013	Industrial trucks - Safety requirements and verification - Part 5: Supplementary requirements for pedestrian-propelled trucks	Lifting and hoisting appliance	Europe



Standard - Reference	Description	Topic	Area or country
EN 16307-6:2014	Industrial trucks – Safety requirements and verification – Part 6: Supplementary requirements for burden and personnel carriers	Lifting and hoisting appliance	Europe
EN 16842-1:2018	Powered industrial trucks - Visibility - Test methods and verification - Part 1: General requirements	Lifting and hoisting appliance	Europe
EN 16842-2:2018	Powered industrial trucks - Visibility - Test methods and verification - Part 2: Sit-on counterbalance trucks and rough terrain masted trucks up to and including 10 000 kg capacity	Lifting and hoisting appliance	Europe
EN 60204-32	Safety of machinery — Electrical equipment of machines - Part 32: Requirements for hoisting machines	Lifting and hoisting appliance	Europe
FEM 1.002	Illustrated Terminology of Heavy Lifting Equipment	Lifting and hoisting appliance	Europe
FEM 9.511	Rules for the Design of Series Lifting Equipment - Classification of Mechanisms	Lifting and hoisting appliance	Europe
FEM 9.661	Rules for the design of Series Lifting Equipment - Dimensions and Design of Rope Reeving Components	Lifting and hoisting appliance	Europe
FEM 9.683	Selection of Hoist and Travel Motors	Lifting and hoisting appliance	Europe
FEM 9.751	Power Driven Series Hoist Mechanisms, Safety	Lifting and hoisting appliance	Europe
FEM 9.811	Rope and Chain Hoists – General Specifications	Lifting and hoisting appliance	Europe
FEM 9.852	Power Driven Series Hoist Mechanisms, Standardized Test Procedure for Verification of the Classification	Lifting and hoisting appliance	Europe
ISO 668:2013	Series 1 freight containers Classification, dimensions and ratings	Transport equipment	International
ISO 1161:1984	Series 1 freight containers Corner fittings Specification	Transport equipment	International
ISO 1496-1:2013	Series 1 freight containers Specification and testing Part 1: General cargo containers for general purposes	Transport equipment	International
ISO 1496-2:2008	Series 1 freight containers Specification and testing Part 2: Thermal containers	Transport equipment	International
ISO 1496-3:1995	Series 1 freight containers Specification and testing Part 3: Tank containers for liquids, gases and pressurized dry bulk	Transport equipment	International
ISO 1496-4:1991	Series 1 freight containers Specification and testing Part 4: Non-pressurized containers for dry bulk	Transport equipment	International
ISO 1496-5:1991	Series 1 freight containers Specification and testing Part 5: Platform and platform-based containers	Transport equipment	International
ISO 1834:1999	Short link chain for lifting purposes General conditions of acceptance	Accessories - Chain	International
ISO 1835:1980	Short link chain for lifting purposes Grade M (4), non-calibrated, for chain slings etc.	Accessories - Chain	International
ISO 1837:2003	Lifting hooks Nomenclature	Accessories - Chain	International
ISO 2262:1984	General purpose thimbles for use with steel wire ropes - Specification	Accessories - Rope	International
ISO 2308:1980	Hooks for lifting freight containers of up to 30 tonnes capacity Basic requirements	Accessories - Chain	International



Standard - Reference	Description	Topic	Area or country
ISO 2328:2011	Fork-lift trucks Hook-on type fork arms and fork arm carriages Mounting dimensions	Lifting and hoisting appliance	International
ISO 2330:2002	Fork-lift trucks Fork arms Technical characteristics and testing	Lifting and hoisting appliance	International
ISO 2331:1974	Fork lift trucks Hook-on type fork arms Vocabulary	Lifting and hoisting appliance	International
ISO 2374:1983	Lifting appliances Range of maximum capacities for basic models	Lifting and hoisting appliance	International
ISO 2408:2004	Steel wire ropes for general purposes – Minimum requirements	Accessories - Rope	International
ISO 2415:2004	Forged shackles for general lifting purposes – Dee shackles and bow shackles	Accessories - Chain	International
ISO 3056:1986	Non-calibrated round steel link lifting chain and chain slings - Use and maintenance	Accessories - Chain	International
ISO 3075:1980	Short link chain for lifting purposes Grade S (6) non calibrated, for chain slings etc.	Accessories - Chain	International
ISO 3076:2012	Round steel short link chains for general lifting purposes Medium tolerance sling chains for chain slings Grade 8 ราเอาะแบ่ง เกลเกาอา เกเกษ purposes – Grade 1, (types 1, มหา ลเกษ มา), แกะ-เอเยาลเกะ	Accessories - Chain	International
ISO 3077:2001	Short-link chair for inting purposes – Grade T, (types T, DAT and DT), line-tolerance	Accessories - Chain	International
ISO 3078:1987	Shipbuilding – Cargo winches	Lifting and hoisting appliance	International
ISO 3108:1974	Steel wire ropes for general purposes Determination of actual breaking load	Accessories - Rope	International
ISO 3189-1:1985	Sockets for wire ropes for general purposes - Part 1: General characteristics and conditions of acceptance	Accessories - Rope	International
ISO 3189-2:1985	Sockets for wire ropes for general purposes - Part 2: Special requirements for sockets produced by forging or machined from the solid	Accessories - Rope	International
ISO 3189-3:1985	Sockets for wire ropes for general purposes - Part 3: Special requirements for sockets produced by casting	Accessories - Rope	International
ISO 3266:2010	Forged steel eyebolts grade 4 for general lifting purposes	Accessories - Chain	International
ISO 3691:1980	Powered industrial trucks – Safety code	Lifting and hoisting appliance	International
ISO 3691-1:2011	Industrial trucks - Safety requirements and verification - Part 1: Self-propelled industrial trucks, other than driverless trucks, variable-reachtrucks and burdencarrier trucks	Lifting and hoisting appliance	International
ISO 3691-2:2016-11	Industrial trucks - Safety requirements and verification - Part 2: Self-propelled variable- reach trucks	Lifting and hoisting appliance	International
ISO 3691-3:2016	Industrial trucks - Safety requirements and verification - Part 3: Additional requirements for trucks with elevating operator position and trucks specifically designed to travel with elevated loads	Lifting and hoisting appliance	International
ISO 3691-4:2006	Industrial trucks - Safety requirements and verification - Part 4: Driverless industrial trucks and their systems	Lifting and hoisting appliance	International
ISO 3691-5:2015	Industrial trucks. Safety requirements and verification. Pedestrian-propelled trucks	Lifting and hoisting appliance	International
ISO 3691-6:2015	Industrial trucks Safety requirements and verification Part 6: Burden and personnel carriers	Lifting and hoisting appliance	International



Standard - Reference	Description	Topic	Area or country
ISO/TS 3691-7:2011	Industrial trucks Safety requirements and verification Part 7: Regional requirements	Lifting and hoisting appliance	International
130/13 3091-7:2011	for countries within the European Community	Litting and noisting appliance	memanonai
ISO/TS 3691-8:2012	Industrial trucks Safety requirements and verification Part 8: Regional requirements for countries outside the European Community	Lifting and hoisting appliance	International
ISO 3874:1997	Series 1 freight containers Handling and securing	Procedures and competences	International
ISO 3874:1997/Amd 1:2000	Twistlocks, latchlocks, stacking fittings and lashing rod systems for securing of containers	Transport equipment	International
ISO 3874:1997/Amd 2:2002	Vertical tandem lifting	Procedures and competences	International
ISO 3874:1997/Amd 3:2005	Double stack rail car operations	Lifting and hoisting appliance	International
ISO 3874:1997/Amd 4:2007	45 ft containers	Transport equipment	International
ISO 4101:1983	Drawn steel wire for elevator ropes - specifications	Accessories - Rope	International
ISO 4301-1:1986	Cranes and lifting appliances Classification Part 1: General	Lifting and hoisting appliance	International
ISO 4301-2:2009	Cranes Classification Part 2: Mobile cranes	Lifting and hoisting appliance	International
ISO 4301-3:1993	Cranes Classification Part 3: Tower cranes	Lifting and hoisting appliance	International
ISO 4301-4:1989	Cranes and related equipment Classification Part 4: Jib cranes	Lifting and hoisting appliance	International
ISO 4301-5:1991	Cranes Classification Part 5: Overhead travelling and portal bridge cranes	Lifting and hoisting appliance	International
ISO 4302:1981	Cranes Wind load assessment	Lifting and hoisting appliance	International
ISO 4304:1987	Cranes other than mobile and floating cranes General requirements for stability	Lifting and hoisting appliance	International
ISO 4305:2014	Mobile cranes Determination of stability	Lifting and hoisting appliance	International
ISO 4306-1:2007	Cranes Vocabulary Part 1: General	Lifting and hoisting appliance	International
ISO 4306-2:2012	Cranes Vocabulary Part 2: Mobile cranes	Lifting and hoisting appliance	International
ISO 4306-3:2003	Cranes Vocabulary Part 3: Tower cranes	Lifting and hoisting appliance	International
ISO 4306-5:2005	Cranes Vocabulary Part 5: Bridge and gantry cranes	Lifting and hoisting appliance	International
ISO 4308-1:2003	Cranes and lifting appliances Selection of wire ropes Part 1: General Cranes and inting appliances Selection of wire ropes Part 2: Mobile Cranes	Lifting and hoisting appliance	International
ISO 4308-2:1988	Craries and munity appliances Selection of wire topes Part 2. Wobile craries	Lifting and hoisting appliance	International
ISO 4309:2010	Cranes Wire ropes Care and maintenance, inspection and discard	Lifting and hoisting appliance	International
ISO 4310:2009	Cranes Test code and procedures	Lifting and hoisting appliance	International
ISO 4778:1981	Chain slings of welded construction - Grades M (4), S (6) and T (8)	Accessories - Chain	International
ISO 4779:1986	Forged steel lifting hooks with point and eye for use with steel chains of grade M(4)	Accessories - Hooks	International
ISO 5057:1993	Industrial trucks - Inspection and repair of fork arms in service on fork-lift trucks	Lifting and hoisting appliance	International
ISO 6055:2004	Industrial trucks Overhead guards Specification and testing	Lifting and hoisting appliance	International
ISO 6346:1995	Freight containers Coding, identification and marking	Transport equipment	International
ISO 6965:1982	Aircraft Self-propelled gantry for lifting air cargo containers and outsize cargoes Functional requirements	Lifting and hoisting appliance	International
ISO 6780:2003	Flat pallets for intercontinental materials handling Principal dimensions and tolerances	Transport equipment	International



Standard - Reference	Description	Topic	Area or country
ISO 7296-1:1991	Cranes Graphic symbols Part 1: General	Lifting and hoisting appliance	International
ISO 7296-2:1996	Cranes Graphical symbols Part 2: Mobile cranes	Lifting and hoisting appliance	International
ISO 7296-3:2006	Cranes Graphical symbols Part 3: Tower cranes	Lifting and hoisting appliance	International
ISO 7363:1986	Cranes and lifting appliances Technical characteristics and acceptance documents	Lifting and hoisting appliance	International
ISO 7531:1987	Wire rope slings for general purposes Characteristics and specifications	Accessories - Slings	International
ISO 7592:1983	Calibrated round steel link lifting chains - Guidelines to proper use and maintenance	Accessories - Chain	International
ISO 7593:1986	Chain slings assembled by methods other than welding - Grade T(8)	Accessories - Chain	International
ISO 7597:2013	Forged steel lifting hooks with latch, grade 8	Accessories - Chain	International
ISO 7752-1:2010	Cranes Control layout and characteristics Part 1: General principles	Lifting and hoisting appliance	International
ISO 7752-2:2011	Cranes Control layout and characteristics Part 2: Basic arrangement and requirements for mobile cranes	Lifting and hoisting appliance	International
ISO 7752-3:2013	Cranes Control layout and characteristics Part 3: Tower cranes	Lifting and hoisting appliance	International
ISO 7752-4:1989	Cranes Controls Layout and characteristics Part 4: Jib cranes	Lifting and hoisting appliance	International
ISO 7752-5:1985	Lifting appliances Controls Layout and characteristics Part 5: Overhead travelling cranes and portal bridge cranes	Lifting and hoisting appliance	International
ISO 8087:1985	Mobile cranes Drum and sheave sizes	Lifting and hoisting appliance	International
ISO 8431:1988	Shipbuilding Fixed jib cranes Ship-mounted type for general cargo handling	Lifting and hoisting appliance	International
ISO 8539:2009	Forged steel lifting components for use with Grade 8 chain	Accessories - Chain	International
ISO 8566-1:2010	Cranes Cabins and control stations Part 1: General	Lifting and hoisting appliance	International
ISO 8566-2:1995	Cranes Cabins Part 2: Mobile cranes	Lifting and hoisting appliance	International
ISO 8566-3:2010	Cranes Cabins and control stations Part 3: Tower cranes	Lifting and hoisting appliance	International
ISO 8566-4:1998	Cranes Cabins Part 4: Jib cranes	Lifting and hoisting appliance	International
ISO 8566-5:1992	Cranes Cabins Part 5: Overhead travelling and portal bridge cranes	Lifting and hoisting appliance	International
ISO 8686-1:2012	Cranes Design principles for loads and load combinations Part 1: General	Lifting and hoisting appliance	International
ISO 8686-2:2004	Cranes Design principles for loads and load combinations Part 2: Mobile cranes	Lifting and hoisting appliance	International
ISO 8686-3:1998	Cranes Design principles for loads and load combinations Part 3: Tower cranes	Lifting and hoisting appliance	International
ISO 8686-4:2005	Cranes Design principles for loads and load combinations Part 4: Jib cranes	Lifting and hoisting appliance	International
ISO 8686-5:1992	Cranes Design principles for loads and load combinations Part 5: Overhead travelling and portal bridge cranes	Lifting and hoisting appliance	International
ISO 8792:1986	Wire rope slings Safety criteria and inspection procedures for use	Accessories - Slings	International
ISO 8793:1986	Steel wire ropes Ferrule-secured eye terminations	Accessories - Slings	International
ISO 8794:1986	Steel wire ropes – Spliced eye terminations for slings	Accessories - Slings	International
ISO 9373:1989	Cranes and related equipment Accuracy requirements for measuring parameters during testing	Lifting and hoisting appliance	International



Standard - Reference	Description	Topic	Area or country
ISO 9374-1:1989	Cranes Information to be provided Part 1: General	Lifting and hoisting appliance	International
ISO 9374-3:2014	Cranes Information to be provided for enquiries, orders, offers and supply Part 3: Tower cranes	Lifting and hoisting appliance	International
ISO 9374-4:1989	Cranes Information to be provided Part 4: Jib cranes	Lifting and hoisting appliance	International
ISO 9374-5:1991	Cranes Information to be provided Part 5: Overhead travelling cranes and portal bridge cranes	Lifting and hoisting appliance	International
ISO 9851:1990	Continuous mechanical handling equipment Overhead electrical monorail conveyors - Definitions and safety rules	Lifting and hoisting appliance	International
ISO 9926-1:1990	Cranes Training of drivers Part 1: General	Procedures and competences	International
ISO 9926-3:2005	Cranes Training of drivers Part 3: Tower cranes	Procedures and competences	International
ISO 9927-1:2013	Cranes Inspections Part 1: General	Procedures and competences	International
ISO 9927-3:2005	Cranes Inspections Part 3: Tower cranes	Procedures and competences	International
ISO 9928-1:1990	Cranes Crane driving manual Part 1: General	Lifting and hoisting appliance	International
ISO 9928-2:2007	Cranes Crane driving manual Part 2: Mobile crane operators	Lifting and hoisting appliance	International
ISO 9942-1:1994	Cranes Information labels Part 1: General	Lifting and hoisting appliance	International
ISO 9942-3:1999	Cranes Information labels Part 3: Tower cranes	Lifting and hoisting appliance	International
ISO 10245-1:2008	Cranes Limiting and indicating devices Part 1: General	Lifting and hoisting appliance	International
ISO 10245-2:2014	Cranes Limiting and indicating devices Part 2: Mobile cranes	Lifting and hoisting appliance	International
ISO 10245-3:2008	Cranes Limiting and indicating devices Part 3: Tower cranes	Lifting and hoisting appliance	International
ISO 10245-4:2004	Cranes Limiting and indicating devices Part 4: Jib cranes	Lifting and hoisting appliance	International
ISO 10245-4:2004/Cor 1:2006	Cranes Limiting and indicating devices Part 4: Jib cranes Technical Corrigendum 1	Lifting and hoisting appliance	International
ISO 10245-5:1995	Cranes Limiting and indicating devices Part 5: Overhead travelling and portal bridge cranes	Lifting and hoisting appliance	International
ISO 10571:2011	Tyres for mobile cranes and similar specialized machines	Lifting and hoisting appliance	International
ISO 10896-1:2012	Rough-terrain trucks Safety requirements and verification Part 1: Variable-reach trucks	Lifting and hoisting appliance	International
ISO 10972-1:1998	Cranes Requirements for mechanisms Part 1: General	Lifting and hoisting appliance	International
ISO 10972-2:2009	Cranes Requirements for mechanisms Part 2: Mobile cranes	Lifting and hoisting appliance	International
ISO 10972-3:2003	Cranes Requirements for mechanisms Part 3: Tower cranes	Lifting and hoisting appliance	International
ISO 10972-4:2007	Cranes Requirements for mechanisms Part 4: Jib cranes	Lifting and hoisting appliance	International
ISO 10972-5:2006	Cranes Requirements for mechanisms Part 5: Bridge and gantry cranes	Lifting and hoisting appliance	International
ISO 10973:1995	Cranes Spare parts manual	Lifting and hoisting appliance	International
ISO 11525-1:2012	Rough-terrain trucks - User requirements Part 1: General requirements	Lifting and hoisting appliance	International
ISO 11629:2004	Cranes Measurement of the mass of a crane and its components	Lifting and hoisting appliance	International
ISO 11630:1997	Cranes Measurement of wheel alignment	Lifting and hoisting appliance	International
ISO 11660-1:2008	Cranes Access, guards and restraints Part 1: General	Lifting and hoisting appliance	International



Standard - Reference	Description	Topic	Area or country
ISO 11660-2:1994	Cranes Access, guards and restraints Part 2: Mobile cranes	Lifting and hoisting appliance	International
ISO 11660-3:2008	Cranes Access, guards and restraints Part 3: Tower cranes	Lifting and hoisting appliance	International
ISO 11660-4:2012	Cranes Access, guards and restraints Part 4: Jib cranes	Lifting and hoisting appliance	International
ISO 11660-5:2001	Cranes Access, guards and restraints Part 5: Bridge and gantry cranes	Lifting and hoisting appliance	International
ISO 11661:1998	Mobile cranes Presentation of rated capacity charts	Lifting and hoisting appliance	International
ISO 11662-1:1995	Mobile cranes Experimental determination of crane performance Part 1: Tipping loads and radii	Lifting and hoisting appliance	International
ISO 11994:1997	Cranes Availability Vocabulary	Lifting and hoisting appliance	International
ISO 12210-1:1998	Cranes Anchoring devices for in-service and out-of-service conditions Part 1: General	Lifting and hoisting appliance	International
ISO 12210-4:1998	Cranes Anchoring devices for in-service and out-of-service conditions Part 4: Jib cranes	Lifting and hoisting appliance	International
ISO 12210-4:1998/Cor 1:2000	Cranes Anchoring devices for in-service and out-of-service conditions Part 4: Jib cranes Technical Corrigendum 1	Lifting and hoisting appliance	International
ISO 12478-1:1997	Cranes Maintenance manual Part 1: General	Lifting and hoisting appliance	International
ISO 12480-1:1997	Cranes Safe use Part 1: General	Procedures and competences	International
ISO 12480-3:2005	Cranes Safe use Part 3: Tower cranes	Procedures and competences	International
ISO 12480-4:2007	Cranes Safe use Part 4: Jib cranes	Procedures and competences	International
ISO 12482-1:1995	Cranes Condition monitoring Part 1: General	Lifting and hoisting appliance	International
ISO 12485:1998	Tower cranes Stability requirements	Lifting and hoisting appliance	International
ISO 12488-1:2012	Cranes Tolerances for wheels and travel and traversing tracks Part 1: General	Lifting and hoisting appliance	International
ISO 12488-4:2004	Cranes Tolerances for wheels and travel and traversing tracks Part 4: Jib cranes	Lifting and hoisting appliance	International
ISO 13200:1995	Cranes Safety signs and hazard pictorials General principles	Lifting and hoisting appliance	International
ISO 13202:2003	Cranes Measurement of velocity and time parameters	Lifting and hoisting appliance	International
ISO 13284:2003	Fork-lift trucks Fork-arm extensions and telescopic fork arms Technical characteristics and strength requirements	Lifting and hoisting appliance	International
ISO 13562-1:2000	Industrial variable-reach trucks - Part 1: Stability tests	Lifting and hoisting appliance	International
ISO 13562-2:2001	Industrial variable-reach trucks - Part 2: Additional stability tests for trucks handling freight containers of length 6 m and above	Lifting and hoisting appliance	International
ISO 13563-1:2001	Single side loading fork-lift trucks - Part 1: Stability tests	Lifting and hoisting appliance	International
ISO 13563-2:2001	Single side loading fork-lift trucks - Part 2: Additional stability tests for trucks handling freight containers of 6 m length and above	Lifting and hoisting appliance	International
ISO 14518:2005	Cranes Requirements for test loads	Lifting and hoisting appliance	International
ISO 14829:2002	Freight containers Straddle carriers for freight container handling Calculation of stability	Lifting and hoisting appliance	International



Standard - Reference	Description	Topic	Area or country
ISO/TR 15069:1997	Series 1 freight containers Handling and securing Rationale for ISO 3874 Annex A	Transport equipment	International
ISO 15442:2012	Cranes Safety requirements for loader cranes Cranes Competency requirements for crane unvers (operators), singers, signaliers	Lifting and hoisting appliance	International
ISO 15513:2000	and aggregate	Procedures and competences	International
ISO/TS 15696:2000	Cranes List of equivalent terms work pratroms Design, carculations, salety requirements and test	Lifting and hoisting appliance	International
ISO 16368:2010	work platforms Design, calculations, safety requirements and test	Lifting and hoisting appliance	International
ISO 16369:2007	Elevating work platforms Mast-climbing work platforms	Lifting and hoisting appliance	International
ISO 16653-1:2008	Mobile elevating work platforms Design, calculations, safety requirements and test methods relative to special features Part 1: MEWPs with retractable guardrail systems	Lifting and hoisting appliance	International
ISO 16653-2:2009	Mobile elevating work platforms Design, calculations, safety requirements and test methods relative to special features Part 2: MEWPs with non-conductive (insulating) components	Lifting and hoisting appliance	International
ISO 16653-3:2011	Mobile elevating work platforms Design, calculations, safety requirements and test methods relative to special features Part 3: MEWPs for orchard operations	Lifting and hoisting appliance	International
ISO 16798:2004	Links of Grade 8 for use with slings	Accessories - Chain	International
ISO 16841:2014	Steel wire ropes Pulling eyes for rope installation Types and minimum requirements	Accessories - Rope	International
ISO 16872:2008	chain heigts	Accessories - Chain	International
ISO 16877:2008	Short link chains for lifting purposes Grade TH, fine tolerance for manually operated chain hoists	Accessories - Chain	International
ISO/TR 16880:2004	Cranes Bridge and gantry cranes International Standards for design and manufacturing requirements and recommendations	Lifting and hoisting appliance	International
ISO 16881-1:2005	Cranes Design calculation for rail wheels and associated trolley track supporting structure Part 1: General	Lifting and hoisting appliance	International
ISO 17558:2006	Steel wire ropes Socketing procedures Molten metal and resin socketing	Accessories - Rope	International
ISO 18185-1:2007	Freight containers Electronic seals Part 1: Communication protocol	Transport equipment	International
ISO 18878:2013	Mobile elevating work platforms Operator (driver) training	Procedures and competences	International
ISO 18893:2004	Mobile elevating work platforms Safety principles, inspection, maintenance and operation	Lifting and hoisting appliance	International
ISO/TR 19961 :2005	Cranes Safety code on mobile cranes	Lifting and hoisting appliance	International
ISO 21281:2005	Construction and layout of pedals of self-propelled sit-down rider-controlled industrial trucks - Rules for the construction and layout of pedals	Lifting and hoisting appliance	International
ISO 21308-5:2014	Road vehicles Product data exchange between chassis and body work manufacturers (BEP) Part 5: Coding of loader crane bodywork	Lifting and hoisting appliance	International
ISO 20332:2008	Cranes Proof of competence of steel structures	Lifting and hoisting appliance	International
ISO 20381:2009	Mobile elevating work platforms Symbols for operator controls and other displays	Lifting and hoisting appliance	International
ISO 21669:2005	Steel wire ropes. Determination of rotational properties	Accessories - Rope	International



Standard - Reference	Description	Topic	Area or country
ISO 22915-1:2008	Industrial trucks Verification of stability Part 1: General	Lifting and hoisting appliance	International
ISO 22915-2:2008	Industrial trucks Verification of stability Part 2: Counterbalanced trucks with mast	Lifting and hoisting appliance	International
ISO 22915-3:2008	Industrial trucks Verification of stability Part 3: Reach and straddle trucks	Lifting and hoisting appliance	International
ISO 22915-4:2009	Industrial trucks Verification of stability Part 4: Pallet stackers, double stackers and order-picking trucks with operator position elevating up to and including 1 200 mm lift height	Lifting and hoisting appliance	International
ISO 22915-7:2009	Industrial trucks Verification of stability Part 7: Bidirectional and multidirectional trucks	Lifting and hoisting appliance	International
ISO 22915-8:2008	Industrial trucks Verification of stability Part 8: Additional stability test for trucks operating in the special condition of stacking with mast tilted forward and load elevated	Lifting and hoisting appliance	International
ISO 22915-10:2008	Industrial trucks Verification of stability Part 10: Additional stability test for trucks operating in the special condition of stacking with load laterally displaced by powered devices	Lifting and hoisting appliance	International
ISO 22915-11:2011	Industrial trucks Verification of stability Part 11: Industrial variable-reach trucks	Lifting and hoisting appliance	International
ISO 22915-13:2012	Industrial trucks Verification of stability Part 13: Rough-terrain trucks with mast	Lifting and hoisting appliance	International
ISO 22915-14:2010	Industrial trucks Verification of stability Part 14: Rough-terrain variable-reach trucks	Lifting and hoisting appliance	International
ISO 22915-15:2013	Industrial trucks Verification of stability Part 15: Counterbalanced trucks with articulated steering	Lifting and hoisting appliance	International
ISO 22915-20:2008	Industrial trucks Verification of stability Part 20: Additional stability test for trucks operating in the special condition of offset load, offset by utilization	Lifting and hoisting appliance	International
ISO 22915-21:2009	Industrial trucks Verification of stability Part 21: Order-picking trucks with operator	Lifting and hoisting appliance	International
ISO 22986:2007	Cranes Stiffness Bridge and gantry cranes	Lifting and hoisting appliance	International
ISO/TR 23602:2005	Toughness of chain steels	Accessories - Chain	International
ISO 23813:2007	Cranes Training of appointed persons	Procedures and competences	International
ISO 23814:2009	Cranes Competency requirements for crane inspectors	Procedures and competences	International
ISO 23815-1:2007	Cranes Maintenance Part 1: General	Lifting and hoisting appliance	International
ISO 23853:2004	Cranes Training of slingers and signallers	Procedures and competences	International
ISO 24134:2018	Industrial trucks - Additional requirements for automated functions on trucks	Lifting and hoisting appliance	International
ISO/TR 25599:2005	Cranes Jib cranes International Standards for design, manufacturing, use and maintenance requirements and recommendations	Lifting and hoisting appliance	International
ISO/TR 27245:2007	Cranes Tower cranes International Standards for design, manufacture, use and maintenance requirements and recommendations	Lifting and hoisting appliance	International
JIS B 8802	Manually Operated Chain Hoists	Lifting and hoisting appliance	Japan



Standard - Reference	Description	Topic	Area or country
JIS B 8815	Electric Chain Hoists	Lifting and hoisting appliance	Japan
JIS B 8819	Manually Operated Chain Lever Hoists	Lifting and hoisting appliance	Japan
JIS B 9620	Electric Wire Rope Hoists	Lifting and hoisting appliance	Japan
NEN 2025:2008	Hand-and armsigns for the guidance of cranes and hoisting gear	Procedures and competences	Netherlands