CODES AND STANDARDS FOR VALVE FOR PARHAM SANAT SHAYAN

Subject	Standards	Pages
Valve Marking	API 6D 2008	56-57
	ASME B16.34-2013	4
Standard Marking System for Valves, Fittings, Flanges and Unions	MSS SP-25-1998	all
Seat Leakage	ANSI/FCI 70-2-2006	1-4
Material Specification List	ASME B16.34-2013	23-27
Pressure–Temperature Ratings	ASME B16.34-2013	2-3
Tables of Pressure–Temperature Ratings	ASME B16.34-2013	28-94
Method Used for Establishing Pressure–Temperature Rating	ASME B16.34-2013	Appendix B
Valve Body Minimum Wall Thickness	ASME B16.34-2013	95-101
Basis Equations for Minimum Wall Thickness, mm	ASME B16.34-2013	APPENDIX VI
Radiography Examination	ASME B16.34-2013	APPENDIX I
	ASTM E94 – 04	all
Magnetic particle examination procedure for castings	ASME B16.34-2013	APPENDIX II
	ASTM E709	all
Magnetic particle examination procedure for forgings, plates, and bars	ASME B16.34-2013	APPENDIX II
	ASTM A275	all
Liquid Penetrant Examination	ASME B16.34-2013	Appendix III
	ASTM E165	all
Ultrasonic Examination procedure for castings	ASME B16.34-2013	Appendix IV
	ASTM A609	all

Ultrasonic Examination procedure for forgings, plates, and bars	ASME B16.34-2013	Appendix IV
	ASTM A388	all
Shell Test	ASME B16.34-2013	10
Mechanical integrity and sizing of actuators and mounting kits for pipeline valves	ISO 12490-2011	ALL
Actuator Sizing and Mounting Kits	API 6DX	؟
Stem Backseat Test	API 6D-2015	29
Hydrostatic Shell Test	API 6D-2015	29
Hydrostatic Seat Test	API 6D-2015	30
Valve Marking	API 6D-2015	33-34
Minimum Documentation and Retention	API 6D-2015	35
configurations for gate, plug, ball, and check valves with flanged and welding ends	API 6D-2015	42-55
valve end-to-end and face-to-face dimensions for gate, plug, ball, and check valves with raised face, welding end, and ring joint.	API 6D-2015	56-75
Quality Specification Level (QSL) for Pipeline Valves	API 6D-2015	92-96
Valves for natural gas transportation in pipelines-Performance requirements and tests	BS EN 14141:2003	all
Instructions for control valve data sheet	ISA S20-1981	78-82
Flow Equations for Sizing Control Valves	ISA-75.01.01-2007	all
Control Valve Terminology	ISA-75.05.01-2000	all
Flow capacity- Sizing Equations for Fluid Row Under Installed Conditions	IEC 60534-2-1:1998	Part2: Section 1
Control valve terminology and general considerations	IEC 60534-1:2005	Part 1
Flow capacity – Test procedures	IEC 60534-2-3:1997	Part 2: Section3
Standard for Verification and Validation in Computational Fluid Dynamics and Heat Transfer	ASME V&V - 2016	All

All Other Codes & Standards in Industry

List of joint ISO/IEC Documents For Parham Sanat Shayan

ISO/IEC	Document number	Title
ISO/IEC Directives		
ISO/IEC	ISO/IEC Directives - Part 1	ISO/IEC Directives – Part 1: Procedures for the technical work
ISO/IEC	ISO/IEC Directives - Part 2	ISO/IEC Directives – Part 2: Rules for the structure and drafting of International Standards
Technical Management Board guides		
ISO/IEC	Guide 2	Standardization and related activities – General vocabulary
ISO /IEC	Guide 75	Strategic principles for future IEC and ISO standardization in industrial automation
Conformity assessment guides and standards		
ISO/IEC	Guide 65	General requirements for bodies operating product certification systems
ISO/IEC	Guide 68	Arrangements for the recognition and acceptance of conformity assessment results
ISO/IEC	17020	General criteria for the operation of various types of bodies performing inspection
ISO/IEC	17024	Conformity assessment -- General requirements for bodies operating certification of persons
ISO/IEC	17025	General requirements for the competence of testing and calibration laboratories
ISO/IEC	17050-1	Conformity assessment -- Supplier's declaration of conformity -- Part 1: General requirements
ISO/IEC	17050-2	Conformity assessment -- Supplier's declaration of conformity -- Part 2: Supporting documentation
Reference materials		
ISO	Guide 31	Reference materials -- Contents of certificates and labels
ISO	Guide 34	General requirements for the competence of reference material producers
Information technology standards		
ISO/IEC	8859-1	Information processing – 8-bit single-byte coded graphic character sets – Part 1: Latin alphabet No. 1
ISO/IEC	8802-3	Information technology – Telecommunications and information exchange between systems – Local and metropolitan area networks – Specific requirements – Part 3: Carrier sense multiple access with collision detection (CSMA/CD) access method and physical layer specifications

ISO/IEC	Document number	Title
ISO/IEC	8802-5	Information technology – Telecommunications and information exchange between systems – Local and metropolitan area networks – Specific requirements – Part 5: Token ring access method and physical layer specifications
ISO/IEC	8877	Information technology – Telecommunications and information exchange between systems – Interface connector and contact assignments for ISDN Basic Access Interface located at reference points S and T
ISO/IEC	5807	Information processing – Documentation symbols and conventions for data, program and system flowcharts, program network charts and system resources charts
ISO/IEC	9529-1	Information processing systems – Data interchange on 90 mm (3,5 in) flexible disk cartridges using modified frequency modulation recording at 15 916 ftprad, on 80 tracks on each side – Part 1: Dimensional, physical and magnetic characteristics
ISO/IEC	9529-2	Information processing systems – Data interchange on 90 mm (3,5 in) flexible disk cartridges using modified frequency modulation recording at 15 916 ftprad, on 80 tracks on each side – Part 2: Track format
ISO/IEC	8632-1	Information technology – Computer graphics – Metafile for the storage and transfer of picture description information – Part 1: Functional specification
ISO/IEC	8632-3	Information technology – Computer graphics – Metafile for the storage and transfer of picture description information – Part 3: Binary encoding
ISO/IEC	8632-4	Information technology – Computer graphics – Metafile for the storage and transfer of picture description information – Part 4: Clear text encoding
ISO/IEC	9314-3	Information processing systems – Fibre distributed Data Interface (FDDI) – Part 3: Physical Layer Medium Dependent (PMD)
ISO/IEC	11801	Information technology – Generic cabling for customer premises
ISO/IEC	27002	Information technology -- Security techniques -- Code of practice for information security management
ISO/IEC	10918-1	Information technology – Digital compression and coding of continuous-tone still images: Requirements and guidelines
ISO/IEC	10918-2	Information technology – Digital compression and coding of continuous-tone still images: Compliance testing
ISO/IEC	10918-3	Information technology – Digital compression and coding of continuous-tone still images : Extensions
ISO	11172	Information technology -- Coding of moving pictures and associated audio for digital storage media at up to about 1,5 Mbit/s

ISO/IEC	Document number	Title
ISO/IEC	11172-1	Information technology – Coding of moving pictures and associated audio for digital storage media up to about 1.5 Mbit/s – Part 1: Systems
ISO/IEC	11172-2	Information technology – Coding of moving pictures and associated audio for digital storage media at up to about 1,5 Mbit/s – Part 2: Video
ISO/IEC	11172-3	Information technology – Coding of moving pictures and associated audio for digital storage media at up to about 1,5 Mbit/s – Part 3: Audio
ISO/IEC	11172-4	Information technology – Coding of moving pictures and associated audio for digital storage media at up to about 1,5 Mbit/s – Part 4: Compliance testing
ISO/IEC	11172-5	Information technology – Coding of moving pictures and associated audio for digital storage media at up to about 1,5 Mbit/s – Part 5: Software simulation
ISO/IEC	13818	Information technology – Generic coding of moving pictures and associated audio information (in multiple parts)
ISO/IEC	14496	Information technology – Coding of audio-visual objects
ISO	2382-8	Information technology – Vocabulary – Part 8: Security
ISO/IEC	2382-14	Information technology – Vocabulary – Part 14: Reliability, maintainability and availability
ISO	7498	Information processing systems – Open Systems Interconnection – Basic Reference Model
ISO	8879	Information processing – Text and office systems – Standard Generalised Markup Language (SGML)
ISO	9660	Information technology – Volume and file structure of CD-ROM for information interchange
ISO/IEC	10021-1	Information technology – Message Handling Systems (MHS) – Part 1: System and service overview
ISO/IEC	10021-2	Information technology – Message Handling Systems (MHS): Overall architecture
ISO/IEC	10021-4	Information technology – Message Handling Systems (MHS): Message transfer system – Abstract service definition and procedures
ISO/IEC	10021-5	Information technology – Message Handling Systems (MHS): Message store: Abstract service definition
ISO/IEC	10021-6	Information technology – Message Handling Systems (MHS): Protocol specifications
ISO/IEC	10021-7	Information technology – Message Handling Systems (MHS): Interpersonal messaging system
ISO/IEC	10021-8	Information technology – Message Handling Systems (MHS) – Part 8: Electronic Data Interchange Messaging Service
ISO/IEC	10021-9	Information technology – Message Handling Systems (MHS): Electronic Data Interchange Messaging System

ISO/IEC	Document number	Title
ISO/IEC	10021-10	Information technology – Message Handling Systems (MHS): MHS routing
ISO/IEC	10021-11	Information technology – Message Handling Systems (MHS): MHS Routing – Guide for messaging systems managers
ISO/IEC	13346-1	Information technology – Volume and file structure of write-once and rewritable media using non-sequential recording for information interchange – Part 1: General
ISO/IEC	13346-2	Information technology – Volume and file structure of write-once and rewritable media using non-sequential recording for information interchange – Part 2: Volume and boot block recognition
ISO/IEC	13346-3	Information technology – Volume and file structure of write-once and rewritable media using non-sequential recording for information interchange – Part 3: Volume structure
ISO/IEC	13346-4	Information technology – Volume and file structure of write-once and rewritable media using non-sequential recording for information interchange – Part 4: File structure
ISO/IEC	13346-5	Information technology – Volume and file structure of write-once and rewritable media using non-sequential recording for information interchange – Part 5: Record structure
IEC	TR 60847	Characteristics of local area networks (LAN)

Abbreviations

TMB Technical Management Board

CASCO Committee on conformity assessment

REMCO Committee on reference materials

JTC1 Information technology (Joint Technical Committee 1)

INTERNATIONAL ORGANISATION FOR STANDARDISATION (ISO) STANDARDS For Parham Sanat Shayan	
TC1	**Screw threads**
TC2	**Fasteners**
TC4	**Rolling bearings**
TC5	**Ferrous metal pipes and metallic fittings**
TC6	**Paper board & pulps**
TC8	**Ships & marine technology**
TC10	**Technical drawings, product definition & related documentation**
TC12	**Quantities, units, symbols, conversion factors**
TC14	**Shafts for machinery & accessories**
TC17	**Steel**
TC18	**Zinc & zinc alloys**
TC20	**Aircraft & space vehicles**
TC21	**Equipment for fire protection & fire fighting**
TC22	**Road vehicles**
TC23	**Tractors & machinery for agriculture & forestry**
TC24	**Sieves, sieving & other sizing methods**
TC25	**Cast iron & pig iron**
TC27	**Solid mineral fuels**
TC28	**Petroleum products & lubricants**
TC29	**Small tools**
TC30	**Measurement of fluid flow in closed conduits**
TC31	**Tyres, rims & valves**

TC33	**Refractories**
TC34	**Food safety management systems**
TC35	**Paints & varnishes**
TC38	**Textiles**
TC39	**Machine tools**
TC41	**Pulleys & belts (including Vee belts)**
TC42	**Photography**
TC43	**Acoustics**
TC44	**Welding & allied processes**
TC45	**Rubber & rubber products**
TC46	**Information & documentation**
TC47	**Chemistry**
TC48	**Laboratory glassware & related apparatus**
TC51	**Pallets for unit load method of materials handling**
TC58	**Gas cylinders**
TC59	**Buildings & civil engineering works**
TC60	**Gears**
TC61	**Plastics**
TC67	**Materials, equipment & offshore structures for petroleum, petrochemical & natural gas industries**
TC69	**Applications of statistical methods**
TC70	**Internal combustion engines**
TC71	**Concrete, reinforced concrete and pre-stressed concrete**
TC72	**Textile machinery & machinery for dry-cleaning & industrial laundering**
TC74	**Cement & lime**
TC79	**Light metals & their alloys**

TC85	**Nuclear energy**
TC86	**Refrigeration & air-conditioning**
TC87	**Cork**
TC89	**Wood-based panels**
TC92	**Fire safety**
TC96	**Cranes**
TC98	**Bases for design of structures**
TC100	**Chains & chain wheels for power transmission and conveyors**
TC104	**Freight containers**
TC105	**Steel wire ropes**
TC107	**Metallic & other inorganic coatings**
TC108	**Mechanical vibration & shock**
TC110	**Industrial trucks**
TC111	**Round steel link chains, chain slings, components & accessories**
TC115	**Pumps**
TC117	**Industrial fans**
TC118	**Compressors & pneumatic tools, machines & equipment**
TC122	**Packaging**
TC127	**Earth-moving machinery**
TC131	**Fluid power systems**
TC135	**Non-destructive testing**
TC138	**Plastics pipes, fittings and valves for transport of fluids**
TC145	**Graphical symbols**
TC146	**Air quality**
TC147	**Water quality**

TC153	**Valves**
TC154	**Processes, data elements & documents in commerce, industry & administration**
TC155	**Nickel & nickel alloys**
TC156	**Corrosion of metals and alloys**
TC158	**Analysis of gases**
TC159	**Ergonomics**
TC163	**Thermal performance & energy use in the built environment**
TC164	**Mechanical testing of metals**
TC167	**Steel & aluminium structures**
TC172	**Optics & photonics**
TC176	**Quality management & quality assurance**
TC182	**Geotechnics**
TC184	**Industrial automation systems & integration**
TC185	**Safety devices for protection against excessive pressure**
TC188	**Small craft**
TC190	**Soil quality**
TC192	**Gas turbines**
TC193	**Natural gas**
TC199	**Safety of machinery**
TC204	**Intelligent transport systems**
TC207	**Environmental management**
TC213	**Dimensional & geometrical product specification & verification**
TC221	**Geosynthetics**
CIE	**International commission of illumination**
IIW	**International institute of welding**

List of ISO Standards For Parham Sanat Shayan

ISO	Standard number	Title
TC1 – Screw threads		
ISO	68-1	ISO general purpose screw threads – Basic profile – Part 1: Metric screw threads
ISO	68-2	ISO general-purpose screw threads – Basic profile – Part 2: Inch screw threads
ISO	261	ISO general-purpose metric screw threads – General plan
ISO	262	ISO general purpose metric screw threads – Selected sizes for screws, bolts and nuts
ISO	263	ISO inch screw threads – General plan and selection for screws, bolts and nuts – Diameter range 0.06 to 6 in
ISO	724	ISO general-purpose metric screw threads – Basic dimensions
ISO	965-1	ISO general-purpose metric screw threads – Tolerances – Part 1: Principles and basic data
ISO	965-2	ISO general purpose metric screw threads – Tolerances – Part 2: Limits of sizes for general purpose external and internal screw threads – Medium quality
ISO	965-3	ISO general purpose metric screw threads – Tolerances – Part 3: Deviations for constructional screw threads
ISO	965-4	ISO general purpose metric screw threads – Tolerances – Part 4: Limits of sizes for hot-dip galvanized external screw threads to mate with internal screw threads tapped with tolerance position H or G after galvanizing
ISO	965-5	ISO general purpose metric screw threads – Tolerances – Part 5: Limits of sizes for internal screw threads to mate with hot-dip galvanized external screw threads with maximum size of tolerance position h before galvanizing
ISO	2902	ISO metric trapezoidal screw threads – General plan
ISO	2903	ISO metric trapezoidal screw threads – Tolerances
ISO	2904	ISO metric trapezoidal screw threads – Basic dimensions
ISO	5864	ISO inch screw threads – Allowances and tolerances
TC2 – Fasteners		
ISO	272	Fasteners – Hexagon products – Widths across flats
ISO	887	Plain washers for metric bolts, screws and nuts for general purposes – General plan
ISO	888	Bolts, screws and studs – Nominal lengths, and thread lengths for general purpose bolts
ISO	898-1	Mechanical properties of fasteners made of carbon steel and alloy steel – Part 1: Bolts, screws and studs
ISO	898-2	Mechanical properties of fasteners – Part 2: Nuts with specified proof load values – Coarse thread

ISO	Standard number	Title
ISO	1207	Slotted cheese head screws -- Product grade A
ISO	1234	Split pins
ISO	1479	Hexagon head tapping screws
ISO	1481	Slotted pan head tapping screws
ISO	1482	Slotted countersunk (flat) head tapping screws (common head style)
ISO	1483	Slotted raised countersunk (oval) head tapping screws (common head style)
ISO	1580	Slotted pan head screws – Product grade A
ISO	2009	Slotted countersunk flat head screws (common head style) -- Product grade A
ISO	2338	Parallel pins, of unhardened steel and austenitic stainless steel
ISO	2339	Taper pins, unhardened
ISO	3269	Fasteners – Acceptance inspection
ISO	3506-1	Mechanical properties of corrosion resistant stainless steel fasteners – Part 1: Bolts, screws and studs
ISO	3506-2	Mechanical properties of corrosion resistant stainless steel fasteners – Part 2: Nuts
ISO	3506-3	Mechanical properties of corrosion resistant stainless steel fasteners – Part 3: Set screws and similar fasteners not under tensile stress
ISO	3506-4	Mechanical properties of corrosion-resistant stainless-steel fasteners – Part 4: Tapping screws
ISO	4014	Hexagon head bolts – Product grades A and B
ISO	4028	Hexagon socket set screws with dog point
ISO	4029	Hexagon socket set screws with cup point
ISO	4032	Hexagon nuts, style 1 – Product grades A and B
ISO	4042	Fasteners – Electroplated coatings
ISO	4759-1	Tolerances for fasteners – Part 1: Bolts, screws, studs and nuts – Product grades A, B and C
ISO	4762	Hexagon socket head cap screws
ISO	6157-1	Fasteners – Surface discontinuities – Part 1: Bolts, screws and studs for general requirements
ISO	6157-2	Fasteners – Surface discontinuities – Part 2: Nuts
ISO	4759-3	Tolerances for fasteners – Part 3: Plain washers for bolts, screws and nuts – Product grades A and C

ISO	Standard number	Title
ISO	7091	Plain washers – Normal series – Product grade C
ISO	7093-2	Plain washers – Large series – Part 2: Product grade C
ISO	7411	Hexagon bolts for high-strength structural bolting with large width across flats (thread lengths according to ISO 888) – Product grade C – Property classes 8.8 and 10.9 (*withdrawn*)
ISO	7415	Plain washers for high-strength structural bolting, hardened and tempered (*withdrawn*)
TC4 – Rolling bearings		
ISO	15	Rolling bearings – Radial bearings – Boundary dimensions, general plan
ISO	76	Rolling bearings – Static load ratings
ISO	104	Rolling bearings – Thrust bearings – Boundary dimensions, general plan
ISO	113	Rolling bearings – Plummer block housings – Boundary dimensions
ISO	246	Rolling bearings – Cylindrical roller bearings, separate thrust collars – Boundary dimensions
ISO	281	Rolling bearings – Dynamic load ratings and rating life
ISO	355	Rolling bearings – Metric tapered roller bearings – Boundary dimensions and series designations
ISO	464	Rolling bearings – Radial bearings with locating snap ring – Dimensions and tolerances
ISO	492	Rolling bearings - Radial bearings - Tolerances
ISO	1132	Rolling bearings – Tolerances – Definitions
ISO	1132-1	Rolling bearings – Tolerances – Part 1: Terms and definitions
ISO	1132-2	Rolling bearings – Tolerances – Part 2: Measuring and gauging principles and methods
ISO	2982-1	Rolling bearings – Accessories – Part 1: Tapered sleeves – Dimensions
ISO	2982-2	Rolling bearings – Accessories – Part 2: Locknuts and locking devices – Dimensions
ISO	5753	Rolling bearings – Radial internal clearance
TC5 – Ferrous metal pipes and metallic fittings		
ISO	7-1	Pipe threads where pressure-tight joints are made on the threads – Part 1: Dimensions, tolerances and designation
ISO	7-2	Pipe threads where pressure-tight joints are made on the threads – Part 2: Verification by means of limit gauges

ISO	Standard number	Title
ISO	228-1	Pipe threads where pressure-tight joints are not made on threads– Part 1: Dimensions, tolerances and designation
ISO	228-2	Pipe threads where pressure-tight joints are not made on threads – Part 2: Verification by means of limit gauges
ISO	657-14	Hot-rolled steel sections – Part 14: Hot-finished structural hollow sections – Dimensions and sectional properties
ISO	1127	Stainless steel tubes -- Dimensions, tolerances and conventional masses per unit length
ISO	2531	Ductile iron pipes, fittings, accessories and their joints for water or gas applications
ISO	3545-1	Steel tubes and fittings – Symbols for use in specifications – Part 1: Tubes and tubular accessories with circular cross-section
ISO	3545-2	Steel tubes and fittings – Symbols for use in specifications – Part 2: Square and rectangular hollow sections
ISO	3545-3	Steel tubes and fittings – Symbols for use in specifications – Part 3: Tubular fittings with circular cross-section
ISO	4200	Plain end steel tubes, welded and seamless – General tables of dimensions and masses per unit length
ISO	5256	Steel pipes and fittings for buried or submerged pipe lines – External and internal coating by bitumen or coal tar derived materials
ISO	6708	Pipework components – Definition and selection of DN (nominal size)
ISO	6761	Steel tubes – Preparation of ends of tubes and fittings for welding
ISO	7005-1	Metallic flanges – Part 1: Steel flanges
ISO	7005-2	Metallic flanges – Part 2: Cast iron flanges
ISO	7005-3	Metallic flanges – Part 3: Copper alloy and composite flanges
ISO	7268	Pipe components – Definition of nominal pressure
ISO	9095	Steel tubes – Continuous character marking and colour coding for material identification
TC6 – Paper board and pulps		
ISO	269	Correspondence envelopes – Designation and sizes (*withdrawn*)
TC8 – Ships and marine technology		
ISO	538	Conventional signs to be used in the schemes for the installations of pipeline systems in ships
ISO	1704	Shipbuilding – Stud-link anchor chains
ISO	3730	Shipbuilding -- Mooring winches

ISO	Standard number	Title
ISO	7547	Ships and marine technology – Air-conditioning and ventilation of accommodation spaces – Design conditions and basis of calculations
ISO	7825	Shipbuilding -- Deck machinery -- General requirements
ISO	8385	Ships and marine technology -- Dredgers -- Classification
ISO	8861	Shipbuilding – Engine-room ventilation in diesel-engined ships – Design requirements and basis of calculations
ISO	9089	Marine structures -- Mobile offshore units -- Anchor winches
ISO TR	14564	Shipbuilding and marine structures - Marking of escape routes
ISO	17357	Ships and marine technology -- High-pressure floating pneumatic rubber fenders
TC10 – Technical drawings, product definition, and related documentation		
ISO	128-20	Technical drawings – General principles of presentation – Part 20: Basic conventions for lines
ISO	128-21	Technical drawings – General principles of presentation – Part 21: Preparation of lines by CAD systems
ISO	128-22	Technical drawings – General principles of presentation – Part 22: Basic conventions and applications for leader lines and reference lines
ISO	128-23	Technical drawings – General principles of presentation – Part 23: Lines on construction drawings
ISO	128-24	Technical drawings – General principles of presentation – Part 24: Lines on mechanical engineering drawings
ISO	128-25	Technical drawings – General principles of presentation – Part 25: Lines on shipbuilding drawings
ISO	128-30	Technical drawings – General principles of presentation – Part 30: Basic conventions for views
ISO	128-34	Technical drawings – General principles of presentation – Part 34: Views on mechanical engineering drawings
ISO	128-40	Technical drawings – General principles of presentation – Part 40: Basic conventions for cuts and sections
ISO	128-44	Technical drawings – General principles of presentation – Part 44: Sections on mechanical engineering drawings
ISO	128-50	Technical drawings – General principles of presentation – Part 50: Basic conventions for representing areas on cuts and sections
ISO	128-71	Technical drawings – General principles of presentation – Part 71: Simplified representation for mechanical engineering
ISO	129	Technical drawings – Dimensioning – General principles, definitions, methods of execution and special indications
ISO	3098-0	Technical product documentation -- Lettering -- Part 0: General requirements
ISO	3098-2	Technical product documentation – Lettering – Part 2: Latin alphabet, numerals and marks

ISO	Standard number	Title
ISO	3098-3	Technical product documentation -- Lettering -- Part 3: Greek alphabet
ISO	3098-4	Technical product documentation -- Lettering -- Part 4: Diacritical and particular marks for the Latin alphabet
ISO	3511	Process measurement control functions and instrumentation -- Symbolic representation
ISO	3511-1	Process measurement control functions and instrumentation – Symbolic representation – Part 1: Basic requirements
ISO	3511-2	Process measurement control functions and instrumentation – Symbolic representation – Part 2: Extension of basic requirements
ISO	3511-3	Process measurement control functions and instrumentation – Symbolic representation – Part 3: Detailed symbols for instrument interconnection diagrams
ISO	3511-4	Industrial process measurement control functions and instrumentation – Symbolic representation – Part 4: Basic symbols for process computer, interface and shared display/control functions
ISO	3766	Construction drawings -- Simplified representation of concrete reinforcement
ISO	4157-1	Construction drawings -- Designation systems -- Part 1: Buildings and parts of buildings
ISO	4157-2	Construction drawings -- Designation systems -- Part 2: Room names and numbers
ISO	4157-3	Construction drawings -- Designation systems -- Part 3: Room identifiers
ISO	4172	Technical drawings -- Construction drawings -- Drawings for the assembly of prefabricated structures
ISO	5261	Technical drawings -- Simplified representation of bars and profile sections
ISO	5455	Technical drawings -- Scales
ISO	5456-2	Technical drawings -- Projection methods -- Part 2: Orthographic representations
ISO	5457	Technical product documentation -- Sizes and layout of drawing sheets
ISO	6284	Construction drawings -- Indication of limit deviations
ISO	6412-1	Technical drawings -- Simplified representation of pipelines -- Part 1: General rules and orthogonal representation
ISO	7083	Technical drawings – Symbols for geometrical tolerancing – Proportions and dimensions
ISO	7200	Technical drawings – Title blocks
ISO	7518	Technical drawings -- Construction drawings -- Simplified representation of demolition and rebuilding
ISO	7519	Technical drawings -- Construction drawings -- General principles of presentation for general arrangement and assembly drawings

ISO	Standard number	Title
ISO	8560	Technical drawings -- Construction drawings -- Representation of modular sizes, lines and grids
ISO	9431	Construction drawings – Spaces for drawing and for text, and title blocks on drawing sheets
ISO	9958-1	Draughting media for technical drawings -- Draughting film with polyester base -- Part 1: Requirements and marking
ISO	9958-2	Draughting media for technical drawings -- Draughting film with polyester base -- Part 2: Determination of properties
ISO	11091	Construction drawings -- Landscape drawing practice
ISO	13567-1	Technical product documentation -- Organization and naming of layers for CAD -- Part 1: Overview and principles
ISO	13567-2	Technical product documentation -- Organization and naming of layers for CAD -- Part 2: Concepts, format and codes used in construction documentation
TC12 – Quantities, units, symbols, conversion factors		
ISO	31-0	Quantities and units – Part 0: General principles
ISO	31-1	Quantities and units – Part 1: Space and time
ISO	31-2	Quantities and units – Part 2: Periodic and related phenomena
ISO	31-3	Quantities and units – Part 3: Mechanics
ISO	31-4	Quantities and units – Part 4: Heat
ISO	31-5	Quantities and units – Part 5: Electricity and magnetism
ISO	31-6	Quantities and units – Part 6: Light and related electromagnetic radiations
ISO	31-7	Quantities and units – Part 7: Acoustics
ISO	31-8	Quantities and units – Part 8: Physical chemistry and molecular physics
ISO	31-9	Quantities and units – Part 9: Atomic and nuclear physics
ISO	31-10	Quantities and units – Part 10: Nuclear reactions and ionizing radiations
ISO	31-11	Quantities and units – Part 11: Mathematical signs and symbols for use in the physical sciences and technology
ISO	31-12	Quantities and units – Part 12: Characteristic numbers
ISO	31-13	Quantities and units – Part 13: Solid state physics
ISO	1000	SI units and recommendations for the use of their multiples and of certain other units (*withdrawn*)

ISO	Standard number	Title
ISO	80000	Quantities and units
ISO	80000-3	Quantities and units -- Part 3: Space and time
ISO	80000-4	Quantities and units -- Part 4: Mechanics
ISO	80000-5	Quantities and units -- Part 5: Thermodynamics
ISO	80000-8	Quantities and units -- Part 8: Acoustics
TC14 – Shafts for machinery and accessories		
ISO	2491	Thin parallel keys and their corresponding keyways (Dimensions in millimetres) (*withdrawn*)
TC17 – Steel		
ISO	377	Steel and steel products – Location and preparation of samples and test pieces for mechanical testing
ISO	404	Steel and steel products – General technical delivery requirements
ISO	630	Structural steels – Plates, wide flats, bars, sections and profiles
ISO	642	Steel – Hardenability test by end quenching (Jominy test)
ISO	643	Steels – Micrographic determination of the apparent grain size
ISO	657-1	Hot-rolled steel sections – Part 1: Equal-leg angles – Dimensions
ISO	657-15	Hot-rolled steel sections – Part 15: Sloping flange beam sections (Metric series) – Dimensions and sectional properties
ISO	683-1	Heat-treatable steels, alloy steels and free-cutting steels – Part 1: Direct-hardening unalloyed and low-alloyed wrought steel in form of different black products
ISO	683-18	Heat-treatable steels, alloy steels and free- cutting steels – Part 18: Bright products of unalloyed and low alloy steels
ISO	2566-1	Steel – Conversion of elongation values – Part 1: Carbon and low alloy steels
ISO	2566-2	Steel – Conversion of elongation values – Part 2: Austenitic steels
ISO	2604-1	Steel products for pressure purposes – Quality requirements – Part 1: Forgings (*withdrawn*)
ISO	2604-3	Steel products for pressure purposes – Quality requirements – Part 3: Electric resistance and induction-welded tubes
ISO	2604-5	Steel products for pressure purposes – Quality requirements – Part 5: Longitudinally welded austenitic stainless steel tubes

ISO	Standard number	Title
ISO	4885	Ferrous products – Heat treatments – Vocabulary
ISO	4948-1	Steels – Classification – Part 1: Classification of steels into unalloyed and alloy steels based on chemical composition
ISO	4948-2	Steels – Classification – Part 2: Classification of unalloyed and alloy steels according to main quality classes and main property or application characteristics
ISO	4954	Steel for cold heading and cold extruding
ISO	4967	Steel – Determination of content of non-metallic inclusions – Micrographic method using standard diagrams
ISO	4986	Steel castings – Magnetic particle inspection
ISO	4991	Steel castings for pressure purposes
ISO	4998	Continuous hot-dip zinc-coated carbon steel sheet of structural quality
ISO	6929	Steel products – Definitions and classification
ISO	6934	Steel for the prestressing of concrete
ISO	6935	Steel for the reinforcement of concrete
ISO	7900	Steel wire and wire products for fences -- Zinc- and zinc-alloy-coated steel barbed wire
ISO	9303	Seamless and welded (except submerged arc-welded) steel tubes for pressure purposes – Full peripheral ultrasonic testing for the detection of longitudinal imperfections (*withdrawn*)
ISO	9304	Seamless and welded (except submerged arc-welded) steel tubes for pressure purposes – Eddy current testing for the detection of imperfections (*withdrawn*)
ISO	9305	Seamless steel tubes for pressure purposes – Full peripheral ultrasonic testing for the detection of transverse imperfections (*withdrawn*)
ISO	9327-1	Steel forgings and rolled or forged bars for pressure purposes – Technical delivery conditions – Part 1: General requirements
ISO	9327-2	Steel forgings and rolled or forged bars for pressure purposes – Technical delivery conditions – Part 2: Non-alloy and alloy (Mo, Cr and CrMo) steels with specified elevated temperature properties
ISO	9327-3	Steel forgings and rolled or forged bars for pressure purposes – Technical delivery conditions – Part 3: Nickel steels with specified low temperature properties
ISO	9327-4	Steel forgings and rolled or forged bars for pressure purposes – Technical delivery conditions – Part 4: Weldable fine grain steels with high proof strength

ISO	Standard number	Title
ISO	9327-5	Steel forgings and rolled or forged bars for pressure purposes – Technical delivery conditions – Part 5: Stainless steels
ISO	9328-2	Steel plates and strips for pressure purposes – Technical delivery conditions – Part 2: Unalloyed and low-alloyed steels with specified room temperature and elevated temperature properties
ISO	9328-3	Steel plates and strips for pressure purposes – Technical delivery conditions – Part 3: Nickel-alloyed steels with specified low temperature properties
ISO	9328-4	Steel plates and strips for pressure purposes – Technical delivery conditions – Part 4: Weldable fine grain steels with high proof stress supplied in the normalized or quenched and tempered condition
ISO	9328-5	Steel plates and strips for pressure purposes – Technical delivery conditions – Part 5: Austenitic steels
ISO	9329-1	Seamless steel tubes for pressure purposes – Technical delivery conditions – Part 1: Unalloyed steels with specified room temperature properties
ISO	9329-2	Seamless steel tubes for pressure purposes – Technical delivery conditions – Part 2: Unalloyed and alloyed steels with specified elevated temperature properties
ISO	9329-3	Seamless steel tubes for pressure purposes – Technical delivery conditions – Part 3: Unalloyed and alloyed steels with specified low temperature properties
ISO	9329-4	Seamless steel tubes for pressure purposes – Technical delivery conditions – Part 4: Austenitic stainless steels
ISO	9402	Seamless and welded (except submerged arc-welded) steel tubes for pressure purposes – Full peripheral magnetic transducer/flux leakage testing of ferromagnetic steel tubes for the detection of longitudinal imperfections (*withdrawn*)
ISO	9598	Seamless steel tubes for pressure purposes – Full peripheral magnetic transducer/flux leakage testing of ferromagnetic steel tubes for the detection of transverse imperfections
ISO	9764	Electric resistance and induction welded steel tubes for pressure purposes – Ultrasonic testing of the weld seam for the detection of longitudinal imperfections (*withdrawn*)
ISO	9765	Submerged arc-welded steel tubes for pressure purposes – Ultrasonic testing of the weld seam for the detection of longitudinal and/or transverse imperfections (*withdrawn*)
ISO	9769	Steel and iron – Review of available methods of analysis
ISO	10124	Seamless and welded (except submerged arc-welded) steel tubes for pressure purposes – Ultrasonic testing for the detection of laminar imperfections (*withdrawn*)
ISO	10474	Steel and steel products – Inspection documents

ISO	Standard number	Title
ISO	10543	Seamless and hot-stretch-reduced welded steel tubes for pressure purposes – Full peripheral ultrasonic thickness testing
ISO	11082	Certification scheme for welded fabric for the reinforcement of concrete structures
ISO	11484	Steel tubes for pressure purposes – Qualification and certification of non-destructive testing (NDT) personnel
ISO	11496	Seamless and welded steel tubes for pressure purposes – Ultrasonic testing of tube ends for the detection of laminar imperfections (*withdrawn*)
ISO	11972	Corrosion-resistant cast steels for general applications
ISO	12094	Welded steel tubes for pressure purposes – Ultrasonic testing for the detection of laminar imperfections in strips/plates used in the manufacture of welded tubes (*withdrawn*)
ISO	12095	Seamless and welded steel tubes for pressure purposes – Liquid penetrant testing (*withdrawn*)
ISO	12096	Submerged arc-welded steel tubes for pressure purposes – Radiographic testing of the weld seam for the detection of imperfections (*withdrawn*)
ISO TR	12662	Certification scheme for prestressing steels
ISO	13663	Welded steel tubes for pressure purposes – Ultrasonic testing of the area adjacent to the weld seam for the detection of laminar imperfections (*withdrawn*)
ISO	13664	Seamless and welded steel tubes for pressure purposes – Magnetic particle inspection of the tube ends for the detection of laminar imperfections (*withdrawn*)
ISO	13665	Seamless and welded steel tubes for pressure purposes – Magnetic particle inspection of the tube body for the detection of surface imperfections (*withdrawn*)
ISO	14284	Steel and iron – Sampling and preparation of samples for the determination of chemical composition (*withdrawn*)
ISO	14654	Epoxy-coated steel for the reinforcement of concrete
ISO	14655	Epoxy-coated strand for the prestressing of concrete
ISO	14656	Epoxy powder and sealing material for the coating of steel for the reinforcement of concrete
ISO	15510	Stainless steels – Chemical composition
ISO	15630-1	Steel for the reinforcement and prestressing of concrete -- Test methods -- Part 1: Reinforcing bars, wire rod and wire
ISO	15630-2	Steel for the reinforcement and prestressing of concrete -- Test methods -- Part 2: Welded fabric
ISO	15630-3	Steel for the reinforcement and prestressing of concrete -- Test methods -- Part 3: Prestressing steel

ISO	Standard number	Title
ISO	16020	Steel for the reinforcement and prestressing of concrete -- Vocabulary
TC18 – Zinc & zinc alloys		
ISO	1053	Zinc – Determination of copper content – Spectrophotometric method (*withdrawn*)
TC20 – Aircraft & space vehicles		
ISO	46	Aircraft – Fuel nozzle grounding plugs and sockets
ISO	245	Aerospace – Lockwire – Diameters
ISO	1151-1	Flight dynamics – Concepts, quantities and symbols – Part 1: Aircraft motion relative to the air
ISO	1151-2	Flight dynamics – Concepts, quantities and symbols – Part 2: Motions of the aircraft and the atmosphere relative to the earth
ISO	1151-3	Flight dynamics – Concepts, quantities and symbols – Part 3: Derivatives of forces, moments and their coefficients
ISO	1151-4	Flight dynamics – Concepts, quantities and symbols – Part 4: Concepts and quantities used in the study of aircraft stability and control
ISO	1151-5	Flight dynamics – Concepts, quantities and symbols – Part 5: Quantities used in measurements
ISO	1151-6	Terms and symbols for flight dynamics – Part 6: Aircraft geometry
ISO	1151-7	Flight dynamics – Concepts, quantities and symbols – Part 7: Flight points and flight envelopes
ISO	1151-8	Flight dynamics – Concepts, quantities and symbols – Part 8: Concepts and quantities used in the study of dynamic behaviour of the aircraft
ISO	1151-9	Flight dynamics – Concepts, quantities and symbols – Part 9: Models of atmospheric motions along the trajectory of the aircraft
ISO	4118	Non-certified lower deck containers for air transport – Specification and testing
ISO	4128	Aircraft – Air mode modular containers
ISO	6517	Air cargo equipment – Base-restrained certified containers exclusively for the lower deck of high-capacity aircraft
ISO	6858	Aircraft – Ground support electrical supplies – General requirements
ISO	6967	Aircraft – Wide body aircraft main deck container/pallet loader – Functional requirements
ISO	6968	Aircraft – Wide body aircraft lower deck container/pallet loader – Functional requirements
ISO	8058	Air cargo – Insulated containers – Thermal efficiency requirements
ISO	8323	Freight containers – Air/surface (intermodal) general purpose containers – Specification and tests

ISO	Standard number	Title
TC21 – Equipment for fire protection and fire fighting		
ISO	6309	Fire protection – Safety signs
ISO	7201-1	Fire protection – Fire extinguishing media – Halogenated hydrocarbons – Part 1: Specifications for halon 1211 and halon 1301
ISO	7201-2	Fire extinguishing media – Halogenated hydrocarbons – Part 2: Code of practice for safe handling and transfer procedures of halon 1211 and halon 1301
ISO	8421-1	Fire protection -- Vocabulary -- Part 1: General terms and phenomena of fire
ISO	11601	Wheeled fire extinguishers – Performance and construction
TC22 – Road vehicles		
ISO	1185	Road vehicles – Electrical connections between towing and towed vehicles with 24 V systems – 7 pole connector type 24 N (normal)
ISO	1728	Road vehicles – Pneumatic braking connections between motor vehicles and towed vehicles – Interchangeability
TC23 – Tractors & machinery for agriculture & forestry		
ISO	3776	Tractors for agriculture – Seat belt anchorages
ISO	5700	Wheeled tractors for agriculture and forestry – Protective structures – Static test method and acceptance conditions
ISO	9952	Agricultural irrigation equipment– Check valves (*withdrawn*)
TC24 – Sieves, sieving and other sizing methods		
ISO	565	Test sieves – Metal wire cloth, perforated metal plate and electroformed sheet – Nominal sizes of openings
ISO	2591-1	Test sieving – Part 1: Methods using test sieves of woven wire cloth and perforated metal plate
ISO	3310-1	Test sieves – Technical requirements and testing – Part 1: Test sieves of metal wire cloth
TC25 – Cast iron and pig iron		
ISO	185	Grey cast iron – Classification
ISO	196	Wrought copper and copper alloys -- Detection of residual stress -- Mercury(I) nitrate test
ISO	1083	Spheroidal graphite cast iron – Classification
ISO	2892	Austenitic cast iron
ISO	6957	Copper alloys -- Ammonia test for stress corrosion resistance

ISO	Standard number	Title
TC27 – Solid mineral fuels		
ISO	561	Coal preparation plant – Graphical symbols
ISO	2309	Coke – Sampling (*withdrawn*)
TC28 – Petroleum products and lubricants		
ISO	91-1	Petroleum measurement tables – Part 1: Tables based on reference temperatures of 15 degrees C and 60 degrees F
ISO	2137	Petroleum products – Lubricating grease and petrolatum – Determination of cone penetration
ISO	2176	Petroleum products – Lubricating grease – Determination of dropping point
ISO	2592	Determination of flash and fire points – Cleveland open cup method
ISO	2714	Liquid hydrocarbons – Volumetric measurements by displacement meter systems other than dispensing pumps
ISO	2715	Liquid hydrocarbons – Volumetric measurement by turbine meter systems
ISO	2719	Determination of flash point – Pensky-Martens closed cup method
ISO	2977	Petroleum products and hydrocarbon solvents – Determination of aniline point and mixed aniline point (*withdrawn*)
ISO	3007	Petroleum products and crude petroleum – Determination of vapour pressure – Reid method
ISO	3016	Petroleum products – Determination of pour point
ISO	3104	Petroleum products – Transparent and opaque liquids – Determination of kinematic viscosity and calculation of dynamic viscosity
ISO	3105	Glass capillary kinematic viscometers – Specifications and operating instructions
ISO	3170	Petroleum liquids – Manual sampling
ISO	3171	Petroleum liquids – Automatic pipeline sampling
ISO	3405	Petroleum products – Determination of distillation characteristics at atmospheric pressure
ISO	3448	Industrial liquid lubricants – ISO viscosity classification
ISO	3675	Crude petroleum and liquid petroleum products – Laboratory determination of density – Hydrometer method
ISO	3839	Petroleum products – Determination of bromine number of distillates and aliphatic olefins – Electrometric method
ISO	4124	Liquid hydrocarbons – Dynamic measurement – Statistical control of volumetric metering systems
ISO	4257	Liquefied petroleum gases – Method of sampling

ISO	Standard number	Title
ISO	5024	Petroleum liquids and liquefied petroleum gases – Measurement – Standard reference conditions
ISO	6073	Petroleum products – Prediction of the bulk moduli of petroleum fluids used in hydraulic power systems (*withdrawn*)
ISO	6551	Petroleum liquids and gases – Fidelity and security of dynamic measurement – Cabled transmissions of electric and/or electric pulsed data (*withdrawn*)
ISO	7278-1	Liquid hydrocarbons – Dynamic measurement – Proving systems for volumetric meters – Part 1: General principles
ISO	7278-2	Liquid hydrocarbons – Dynamic measurement – Proving systems for volumetric meters – Part 2: Pipe provers
ISO	7278-3	Liquid hydrocarbons – Dynamic measurement – Proving systems for volumetric meters – Part 3: Pulse interpolation techniques
ISO	7278-4	Liquid hydrocarbons – Dynamic measurement – Proving systems for volumetric meters – Part 4: Guide for operators of pipe provers
ISO	7941	Commercial propane and butane – Analysis by gas chromatography
ISO	8068	Petroleum products and lubricants – Petroleum lubricating oils for turbines (categories ISO-L-TSA and ISO-L-TGA) – Specifications
ISO	8217	Petroleum products – Fuels (class F) – Specifications of marine fuels
ISO	8310	Refrigerated light hydrocarbon fluids -- Measurement of temperature in tanks containing liquefied gases -- Resistance thermometers and thermocouples
ISO	8943	Refrigerated light hydrocarbon fluids -- Sampling of liquefied natural gas -- Continuous and intermittent methods
ISO	9162	Petroleum products – Fuels (class F) – Liquefied petroleum gases – Specifications
ISO	10307-1	Petroleum products – Total sediment in residual fuel oils – Part 1: Determination by hot filtration
ISO	11007	Petroleum products and lubricants – Determination of rust-prevention characteristics of lubricating greases
ISO	13736	Petroleum products and other liquids – Determination of flash point – Abel closed cup method
TC29 – Small tools		
ISO	235	Parallel shank jobber and stub series drills and Morse taper shank drills
ISO	236-1	Hand reamers
ISO	236-2	Long fluted machine reamers, Morse taper shanks
ISO	237	Rotating tools with parallel shanks – Diameters of shanks and sizes of driving squares

ISO	Standard number	Title
ISO	238	Reduction sleeves and extension sockets for tools with Morse taper shanks
ISO	241	Shanks for turning and planing tools – Shapes and dimensions of the section
ISO	525	Bonded abrasive products – General requirements
ISO	529	Short machine taps and hand taps
ISO	866	Centre drills for centre holes without protecting chamfers – Type A
ISO	2238	Machine bridge reamers
ISO	2336-1	Hacksaw blades – Part 1: Dimensions for hand blades
ISO	2336-2	Hacksaw blades – Part 2: Dimensions for machine blades
ISO	2568	Hand- and machine-operated circular screwing dies and hand-operated die stocks
ISO	3465	Hand taper pin reamers
ISO	6105-1	Blanks for superabrasive cutting-off wheels -- Part 1: Manually guided cutting-off in building and civil engineering (*withdrawn*)
ISO	6105-2	Blanks for superabrasive cutting-off wheels -- Part 2: Hand-held cutting-off in building and civil engineering (*withdrawn*)
ISO	6788	Assembly tools for screws and nuts – Four-way socket wrenches – Dimensions and torque test
TC30 – Measurement of fluid flow in closed conduits		
ISO TR	3313	Measurement of fluid flow in closed conduits -- Guidelines on the effects of flow pulsations on flow-measurement instruments
ISO	4006	Measurement of fluid flow in closed conduits -- Vocabulary and symbols
ISO	5167	Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full
ISO	5167-1	Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full – Part 1: General principles and requirements
ISO	5167-2	Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full – Part 2: Orifice plates
ISO	5167-3	Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full – Part 3: Nozzles and Venturi nozzles

ISO	Standard number	Title
ISO	5167-4	Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full – Part 4: Venturi tubes
ISO	5168	Measurement of fluid flow – Evaluation of uncertainties
ISO	7066-1	Assessment of uncertainty in calibration and use of flow measurement devices – Part 1: Linear calibration relationships
ISO	7066-2	Assessment of uncertainty in the calibration and use of flow measurement devices – Part 2: Non-linear calibration relationships
ISO	9300	Measurement of gas flow by means of critical flow Venturi nozzles
ISO TR	9464	Guidelines for the use of ISO 5167:2003
ISO	9951	Measurement of gas flow in closed conduits – Turbine meters
ISO	10790	Measurement of fluid flow in closed conduits – Guidance to the selection, installation and use of Coriolis meters (mass flow, density and volume flow measurements)
TC31 – Tyres, rims & valves		
ISO	4209-1	Truck and bus tyres and rims (metric series) – Part 1: Tyres
ISO	4251-1	Tyres (ply rating marked series) and rims for agricultural tractors and machines – Part 1: Tyre designation and dimensions, and approved rim contours
TC33 – Refractories		
ISO	528	Refractory products – Determination of pyrometric cone equivalent (refractoriness)
ISO	836	Terminology for refractories
ISO	1109	Refractory products – Classification of dense shaped refractory products (*withdrawn*)
ISO	1146	Pyrometric reference cones for laboratory use – Specification
ISO	1893	Refractory products – Determination of refractoriness-under-load (differential – with rising temperature)
ISO	1927	Prepared unshaped refractory materials (dense and insulating) – Classification
ISO	2245	Shaped insulating refractory products – Classification
ISO	2477	Shaped insulating refractory products – Determination of permanent change in dimensions on heating
ISO	2478	Dense shaped refractory products – Determination of permanent change in dimensions on heating
ISO	3187	Refractory products – Determination of creep in compression

ISO	Standard number	Title
ISO	5013	Refractory products – Determination of modulus of rupture at elevated temperatures
ISO	5014	Dense and insulating shaped refractory products – Determination of modulus of rupture at ambient temperature
ISO	5016	Shaped insulating refractory products – Determination of bulk density and true porosity
ISO	5017	Dense shaped refractory products – Determination of bulk density, apparent porosity and true porosity
ISO	5018	Refractory materials – Determination of true density
ISO	5019-1	Refractory bricks – Dimensions – Part 1: Rectangular bricks
ISO	5019-2	Refractory bricks – Dimensions – Part 2: Arch bricks
ISO	5019-3	Refractory bricks – Dimensions – Part 3: Rectangular checker bricks for regenerative furnaces
ISO	5019-4	Refractory bricks – Dimensions – Part 4: Dome bricks for electric arc furnace roofs
ISO	5019-5	Refractory bricks – Dimensions – Part 5: Skewbacks
ISO	5019-6	Refractory bricks – Dimensions – Part 6: Basic bricks for oxygen steel-making converters
ISO	5022	Shaped refractory products – Sampling and acceptance testing
ISO	5417	Refractory bricks for use in rotary kilns – Dimensions
ISO	8656-1	Refractory products – Sampling of raw materials and unshaped products – Part 1: Sampling scheme
ISO	8840	Refractory materials – Determination of bulk density of granular materials (grain density)
ISO	8841	Dense, shaped refractory products – Determination of permeability to gases
ISO	8890	Dense shaped refractory products – Determination of resistance to sulphuric acid
ISO	8894	Refractory materials – Determination of thermal conductivity
ISO	8894-1	Refractory materials – Determination of thermal conductivity – Part 1: Hot-wire method (cross-array)
ISO	8894-2	Refractory materials – Determination of thermal conductivity – Part 2: Hot-wire method (parallel)
ISO	8895	Shaped insulating refractory products – Determination of cold crushing strength
ISO	9205	Refractory bricks for use in rotary kilns – Hot-face identification marking
ISO	10058	Magnesites and dolomites – Chemical analysis
ISO	10059	Dense, shaped refractory products -- Determination of cold compressive strength
ISO	10059-1	Dense, shaped refractory products – Determination of cold compressive strength – Part 1: Referee test without packing

ISO	Standard number	Title
ISO	10059-2	Dense, shaped refractory products – Determination of cold compressive strength – Part 2: Test with packing
ISO	10080	Refractory products -- Classification of dense, shaped acid-resisting products
ISO	10081	Classification of dense shaped refractory products
ISO	12678-1	Refractory products – Measurement of dimensions and external defects of refractory bricks – Part 1: Dimensions and conformity to drawings
ISO	12678-2	Refractory products – Measurement of dimensions and external defects of refractory bricks – Part 2: Corner and edge defects and other surface imperfections
TC34 – Food safety management systems		
ISO	22000	Food safety management systems -- Requirements for any organization in the food chain
TC35 – Paints & varnishes		
ISO	150	Raw, refined and boiled linseed oil for paints and varnishes – Specifications and methods of test
ISO	787-10	General methods of test for pigments and extenders -- Part 10: Determination of density -- Pyknometer method
ISO	1513	Paints and varnishes – Examination and preparation samples for testing
ISO	1514	Paints and varnishes – Standard panels for testing
ISO	1522	Paints and varnishes – Pendulum damping test
ISO	1524	Paints, varnishes and printing inks -- Determination of fineness of grind
ISO	2409	Paints and varnishes – Cross-cut test
ISO	2431	Paints and varnishes – Determination of flow time by use of flow cups
ISO	2808	Paints and varnishes – Determination of film thickness
ISO	2811	Paints and varnishes -- Determination of density
ISO	2811-1	Paints and varnishes – Determination of density – Part 1: Pyknometer method
ISO	2811-2	Paints and varnishes – Determination of density – Part 2: Immersed body (plummet) method
ISO	2811-3	Paints and varnishes – Determination of density – Part 3: Oscillation method
ISO	2811-4	Paints and varnishes – Determination of density – Part 4: Pressure cup method
ISO	2812-1	Paints and varnishes – Determination of resistance to liquids – Part 1: General methods
ISO	2812-2	Paints and varnishes – Determination of resistance to liquids – Part 2: Water immersion method

ISO	Standard number	Title
ISO	2814	Paints and varnishes – Comparison of contrast ratio (hiding power) of paints of the same type and colour.
ISO	2815	Paints and varnishes – Buchholz indentation test
ISO	3251	Paints and varnishes and plastics – Determination of non-volatile-matter content
ISO	3549	Zinc dust pigments for paints -- Specifications and test methods
ISO	3678	Paints and varnishes -- Print-free test
ISO	4624	Paints and varnishes – Pull-off test for adhesion.
ISO	4628	Paints and varnishes -- Evaluation of degradation of coatings -- Designation of quantity and size of defects, and of intensity of uniform changes in appearance
ISO	4628-1	Paints and varnishes – Evaluation of degradation of coatings – Designation of quantity and size of defects, and of intensity of uniform changes in appearance – Part 1: General introduction and designation system
ISO	4628-2	Paints and varnishes – Evaluation of degradation of coatings – Designation of quantity and size of defects, and of intensity of uniform changes in appearance – Part 2: Assessment of degree of blistering
ISO	4628-3	Paints and varnishes – Evaluation of degradation of coatings – Designation of quantity and size of defects, and of intensity of uniform changes in appearance – Part 3: Assessment of degree of rusting
ISO	4628-4	Paints and varnishes – Evaluation of degradation of coatings – Designation of quantity and size of defects, and of intensity of uniform changes in appearance – Part 4: Assessment of degree of cracking
ISO	4628-5	Paints and varnishes – Evaluation of degradation of coatings – Designation of quantity and size of defects, and of intensity of uniform changes in appearance – Part 5: Assessment of degree of flaking
ISO	4628-6	Paints and varnishes – Evaluation of degradation of paint coatings – Designation of intensity, quantity and size of common types of defects – Part 6: Rating of degree of chalking by tape method
ISO	4628-10	Paints and varnishes – Evaluation of degradation of coatings – Designation of quantity and size of defects, and of intensity of uniform changes in appearance – Part 10: Assessment of degree of filiform corrosion
ISO	6270	Paints and varnishes -- Determination of resistance to humidity
ISO	6270-1	Paints and varnishes – Determination of resistance to humidity – Part 1: Continuous condensation
ISO	6272-2	Paints and varnishes -- Rapid-deformation (impact resistance) tests -- Part 2: Falling-weight test, small-area indenter
ISO	6272-1	Paints and varnishes -- Rapid-deformation (impact resistance) tests -- Part 1: Falling-weight test, large-area indenter
ISO	7253	Paints and varnishes – Determination of resistance to neutral salt spray (fog) (*withdrawn*)

ISO	Standard number	Title
ISO	7724	Paints and varnishes -- Colorimetry
ISO	7724-1	Paints and varnishes -- Colorimetry -- Part 1: Principles
ISO	7724-2	Paints and varnishes -- Colorimetry -- Part 2: Colour measurement
ISO	7724-3	Paints and varnishes -- Colorimetry -- Part 3: Calculation of colour differences
ISO	8130-1	Coating powders – Part 1: Determination of particle size distribution by sieving
ISO	8130-2	Coating powders – Part 2: Determination of density by gas comparison pyknometer (referee method)
ISO	8130-3	Coating powders – Part 3: Determination of density by liquid displacement pyknometer
ISO	8130-4	Coating powders – Part 4: Calculation of lower explosion limit
ISO	8130-5	Coating powders – Part 5: Determination of flow properties of a powder/air mixture
ISO	8130-6	Coating powders – Part 6: Determination of gel time of thermosetting coating powders at a given temperature
ISO	8130-7	Coating powders – Part 7: Determination of loss of mass on stoving
ISO	8130-8	Coating powders – Part 8: Assessment of the storage stability of thermosetting powders
ISO	8130-9	Coating powders – Part 9: Sampling
ISO	8130-10	Coating powders – Part 10: Determination of deposition efficiency
ISO	8130-11	Coating powders – Part 11: Inclined-plane flow test
ISO	8130-12	Coating powders – Part 12: Determination of compatibility
ISO	8130-13	Coating powders – Part 13: Particle size analysis by laser diffraction
ISO	8501	Preparation of steel substrates before application of paints and related products -- Visual assessment of surface cleanliness
ISO	8501-1	Preparation of steel substrates before application of paints and related products – Visual assessment of surface cleanliness – Part 1: Rust grades and preparation grades of uncoated steel substrates and of steel substrates after overall removal of previous coatings.
ISO	8501-2	Preparation of steel substrates before application of paints and related products – Visual assessment of surface cleanliness – Part 2: Preparation grades of previously coated steel substrates after localised removal of previous coatings
ISO	8501-3	Preparation of steel substrates before application of paints and related products – Visual assessment of surface cleanliness – Part 3: Preparation grades of welds, cut edges and other areas with surface imperfections

ISO	Standard number	Title
ISO	8502-2	Preparation of steel substrates before application of paints and related products – Tests for the assessment of surface cleanliness – Part 2: Laboratory determination of chloride on cleaned surfaces
ISO	8502-3	Preparation of steel substrates before application of paints and related products – Tests for the assessment of surface cleanliness – Part 3: Assessment of dust on steel surface prepared for painting (pressure-sensitive tape method)
ISO	8502-4	Preparation of steel substrates before application of paints and related products – Tests for the assessment of surface cleanliness – Part 4: Guidance on the estimation of the probability of condensation prior to paint application
ISO	8502-5	Preparation of steel substrates before application of paints and related products – Tests for the assessment of surface cleanliness – Part 5: Measurement of chloride on steel surfaces prepared for painting (ion detection tube method)
ISO	8502-6	Preparation of steel substrates before application of paints and related products – Tests for the assessment of surface cleanliness – Part 6: Extraction of soluble contaminants for analysis – The Bresle method.
ISO	8502-8	Preparation of steel substrates before application of paints and related products – Tests for the assessment of surface cleanliness – Part 8: Field method for the refractometric determination of moisture
ISO	8502-9	Preparation of steel substrates before application of paints and related products – Tests for the assessment of surface cleanliness – Part 9: Field method for the conductometric determination of water-soluble salts
ISO	8502-10	Preparation of steel substrates before application of paints and related products – Tests for the assessment of surface cleanliness – Part 10: Field method for the titrimetric determination of water-soluble chloride
ISO	8502-11	Preparation of steel substrates before application of paints and related products – Tests for the assessment of surface cleanliness – Part 11: Field method for the turbidimetric determination of water-soluble sulfate
ISO	8502-12	Preparation of steel substrates before application of paints and related products – Tests for the assessment of surface cleanliness – Part 12: Field method for the titrimetric determination of water-soluble ferrous ions
ISO	8503	Preparation of steel substrates before application of paints and related products -- Surface roughness characteristics of blast-cleaned steel substrates
ISO	8503-1	Preparation of steel substrates before application of paints and related products – Surface roughness characteristics of blast-cleaned steel substrates – Part 1: Specifications and definitions for ISO surface profile comparators for the assessment of abrasive blast-cleaned surfaces
ISO	8503-2	Preparation of steel substrates before application of paints and related products – Surface roughness characteristics of blast-cleaned steel substrates – Part 2: Method for the grading of surface profile of abrasive blast-cleaned steel – Comparator procedure

ISO	Standard number	Title
ISO	8503-3	Preparation of steel substrates before application of paints and related products – Surface roughness characteristics of blast-cleaned steel substrates – Part 3: Method for the calibration of ISO surface profile comparators and for the determination of surface profile – Focusing microscope procedure
ISO	8503-4	Preparation of steel substrates before application of paints and related products – Surface roughness characteristics of blast-cleaned steel substrates – Part 4: Method for the calibration of ISO surface profile comparators and for the determination of surface profile – Stylus instrument procedure
ISO	8503-5	Preparation of steel substrates before application of paints and related products – Surface roughness characteristics of blast-cleaned steel substrates – Part 5: Replica tape method for the determination of the surface
ISO	8504	Preparation of steel substrates before application of paints and related products -- Surface preparation methods
ISO	8504-1	Preparation of steel substrates before application of paints and related products – Surface preparation methods – Part 1: General principles
ISO	8504-2	Preparation of steel substrates before application of paints and related products – Surface preparation methods – Part 2: Abrasive blast-cleaning.
ISO	8504-3	Preparation of steel substrates before application of paints and related products – Surface preparation methods – Part 3: Hand- and power-tool cleaning
ISO	11124-1	Preparation of steel substrates before application of paints and related products – Specifications for metallic blast-cleaning abrasives – Part 1: General introduction and classification
ISO	11124-2	Preparation of steel substrates before application of paints and related products -- Specifications for metallic blast-cleaning abrasives -- Part 2: Chilled-iron grit
ISO	11124-3	Preparation of steel substrates before application of paints and related products -- Specifications for metallic blast-cleaning abrasives -- Part 3: High-carbon cast-steel shot and grit
ISO	11124-4	Preparation of steel substrates before application of paints and related products -- Specifications for metallic blast-cleaning abrasives -- Part 4: Low-carbon cast-steel shot
ISO	11125	Preparation of steel substrates before application of paints and related products -- Test methods for metallic blast-cleaning abrasives
ISO	11125-1	Preparation of steel substrates before application of paints and related products -- Test methods for metallic blast-cleaning abrasives -- Part 1: Sampling
ISO	11125-2	Preparation of steel substrates before application of paints and related products -- Test methods for metallic blast-cleaning abrasives -- Part 2: Determination of particle size distribution
ISO	11125-3	Preparation of steel substrates before application of paints and related products -- Test methods for metallic blast-cleaning abrasives -- Part 3: Determination of hardness

ISO	Standard number	Title
ISO	11125-4	Preparation of steel substrates before application of paints and related products -- Test methods for metallic blast-cleaning abrasives -- Part 4: Determination of apparent density
ISO	11125-5	Preparation of steel substrates before application of paints and related products -- Test methods for metallic blast-cleaning abrasives -- Part 5: Determination of percentage defective particles and of microstructure
ISO	11125-6	Preparation of steel substrates before application of paints and related products -- Test methods for metallic blast-cleaning abrasives -- Part 6: Determination of foreign matter
ISO	11125-7	Preparation of steel substrates before application of paints and related products -- Test methods for metallic blast-cleaning abrasives -- Part 7: Determination of moisture
ISO	11126	Preparation of steel substrates before application of paints and related products -- Specifications for non-metallic blast-cleaning abrasives
ISO	11126-1	Preparation of steel substrates before application of paints and related products – Specifications for non-metallic blast-cleaning abrasives – Part 1: General introduction and classification
ISO	11126-3	Preparation of steel substrates before application of paints and related products – Specifications for non-metallic blast-cleaning abrasives – Part 3: Copper refinery slag
ISO	11126-4	Preparation of steel substrates before application of paints and related products – Specifications for non-metallic blast-cleaning abrasives – Part 4: Coal furnace slag
ISO	11126-5	Preparation of steel substrates before application of paints and related products – Specifications for non-metallic blast-cleaning abrasives – Part 5: Nickel refinery slag
ISO	11126-6	Preparation of steel substrates before application of paints and related products – Specifications for non-metallic blast-cleaning abrasives – Part 6: Iron furnace slag
ISO	11126-7	Preparation of steel substrates before application of paints and related products – Specifications for non-metallic blast-cleaning abrasives – Part 7: Fused aluminium oxide
ISO	11126-8	Preparation of steel substrates before application of paints and related products – Specifications for non-metallic blast-cleaning abrasives – Part 8: Olivine sand
ISO	11126-9	Preparation of steel substrates before application of paints and related products – Specifications for non-metallic blast-cleaning abrasives – Part 9: Staurolite
ISO	11126-10	Preparation of steel substrates before application of paints and related products -- Specifications for non-metallic blast-cleaning abrasives -- Part 10: Almandite garnet
ISO	11127-1	Preparation of steel substrates before application of paints and related products -- Test methods for non-metallic blast-cleaning abrasives -- Part 1: Sampling

ISO	Standard number	Title
ISO	11127-2	Preparation of steel substrates before application of paints and related products -- Test methods for non-metallic blast-cleaning abrasives -- Part 2: Determination of particle size distribution
ISO	11127-3	Preparation of steel substrates before application of paints and related products -- Test methods for non-metallic blast-cleaning abrasives -- Part 3: Determination of apparent density
ISO	11127-4	Preparation of steel substrates before application of paints and related products -- Test methods for non-metallic blast-cleaning abrasives -- Part 4: Assessment of hardness by a glass slide test
ISO	11127-5	Preparation of steel substrates before application of paints and related products -- Test methods for non-metallic blast-cleaning abrasives -- Part 5: Determination of moisture
ISO	11127-6	Preparation of steel substrates before application of paints and related products -- Test methods for non-metallic blast-cleaning abrasives -- Part 6: Determination of water-soluble contaminants by conductivity measurement
ISO	11127-7	Preparation of steel substrates before application of paints and related products -- Test methods for non-metallic blast-cleaning abrasives -- Part 7: Determination of water-soluble chlorides
ISO	11507	Paints and varnishes -- Exposure of coatings to artificial weathering -- Exposure to fluorescent UV lamps and water
ISO	12944-1	Paints and varnishes -- Corrosion protection of steel structures by protective paint systems -- Part 1: General introduction
ISO	12944-2	Paints and varnishes -- Corrosion protection of steel structures by protective paint systems -- Part 2: Classification of environments
ISO	12944-3	Paints and varnishes -- Corrosion protection of steel structures by protective paint systems -- Part 3: Design considerations
ISO	12944-4	Paints and varnishes -- Corrosion protection of steel structures by protective paint systems -- Part 4: Types of surface and surface preparation
ISO	12944-7	Paints and varnishes -- Corrosion protection of steel structures by protective paint systems -- Part 7: Execution and supervision of paint work
ISO	12944-8	Paints and varnishes -- Corrosion protection of steel structures by protective paint systems -- Part 8: Development of specifications for new work and maintenance
ISO	15528	Paints, varnishes and raw materials for paints and varnishes -- Sampling
ISO	15741	Paints and varnishes -- Friction-reduction coatings for the interior of on- and offshore steel pipelines for non-corrosive gases
ISO	19840	Paints and varnishes -- Corrosion protection of steel structures by protective paint systems -- Measurement of, and acceptance criteria for, the thickness of dry films on rough surfaces

ISO	Standard number	Title
ISO	20340	Paints and varnishes -- Performance requirements for protective paint systems for offshore and related structures
TC38 – Textiles		
ISO	1140	Ropes – Polyamide – Specification
ISO	1181	Ropes – Manila and sisal – Specification
ISO	1346	Ropes – Polypropylene – Specification
TC39 – Machine tools		
ISO	296	Machine tools – Self-holding tapers for tool shanks
TC41 – Pulleys & belts (including Vee belts)		
ISO	155	Belt drives – Pulleys – Limiting values for adjustment of centres
ISO	254	Belt drives – Pulleys – Quality, finish and balance
ISO	1081	Belt drives – V-belts and V-ribbed belts, and corresponding grooved pulleys – Vocabulary
ISO	1813	Belt drives – V-ribbed belts, joined V-belts and V-belts including wide section belts and hexagonal belts – Electrical conductivity of antistatic belts: Characteristics and methods of test
ISO	4183	Belt drives – Classical and narrow V-belts – Grooved pulleys (system based on datum width)
ISO	4184	Belt drives – Classical and narrow V-belts – Lengths in datum system
ISO	5287	Belt drives – Narrow V-belts for the automotive industry – Fatigue test
ISO	5290	Belt drives – Grooved pulleys for joined narrow V-belts – Groove sections 9N/J, 15N/J and 25N/J (effective system)
ISO	5292	Belt drives – V-belts and V-ribbed belts – Calculation of power ratings
ISO	5296-1	Synchronous belt drives – Belts – Part 1: Pitch codes MXL, XL, L, H, XH and XXH – Metric and inch dimensions
ISO	9563	Belt drives – Electrical conductivity of antistatic endless synchronous belts – Characteristics and test method
TC42 – Photography		
ISO	7004	Photography – Industrial radiographic film – Determination of ISO speed, ISO average gradient and ISO gradients G2 and G4 when exposed to X- and gamma-radiation
TC43 – Acoustics		
ISO	140	Acoustics – Measurement of sound insulation in buildings and of building elements

ISO	Standard number	Title
ISO	140-3	Acoustics – Measurement of sound insulation in buildings and of building elements – Part 3: Laboratory measurements of airborne sound insulation of building elements
ISO	140-4	Acoustics – Measurement of sound insulation in buildings and of building elements – Part 4: Field measurements of airborne sound insulation between rooms
ISO	140-7	Acoustics -- Measurement of sound insulation in buildings and of building elements -- Part 7: Field measurements of impact sound insulation of floors
ISO	226	Acoustics – Normal equal-loudness level contours
ISO	354	Acoustics – Measurement of sound absorption in a reverberation room
ISO	389-1	Acoustics – Reference zero for the calibration of audiometric equipment – Part 1: Reference equivalent threshold sound pressure levels for pure tones and supra-aural earphones
ISO	389-2	Acoustics – Reference zero for the calibration of audiometric equipment – Part 2: Reference equivalent threshold sound pressure levels for pure tones and insert earphones
ISO	389-3	Acoustics – Reference zero for the calibration of audiometric equipment – Part 3: Reference equivalent threshold sound pressure levels for pure tones and bone vibrators
ISO	389-4	Acoustics – Reference zero for the calibration of audiometric equipment – Part 4: Reference levels for narrow-band masking noise
ISO	389-5	Acoustics – Reference zero for the calibration of audiometric equipment – Part 5: Reference equivalent threshold sound pressure levels for pure tones in the frequency range 8 kHz to 16kHz
ISO	389-7	Acoustics – Reference zero for the calibration of audiometric equipment – Part 7: Reference threshold of hearing under free-field and diffuse-field listening conditions
ISO	389-8	Acoustics – Reference zero for the calibration of audiometric equipment – Part 8: Reference equivalent threshold sound pressure levels for pure tones and circumaural earphones
ISO	717-1	Acoustics – Rating of sound insulation in buildings and of building elements – Part 1: Airborne sound insulation
ISO	717-2	Acoustics – Rating of sound insulation in buildings and of building elements – Part 2: Impact sound insulation
ISO	1680	Acoustics – Test code for the measurement of airborne noise emitted by rotating electrical machines
ISO	1996-1	Acoustics – Description and measurement and assessment of environmental noise – Part 1: Basic quantities and assessment procedures
ISO	1996-2	Acoustics – Description and measurement of environmental noise – Part 2: Acquisition of data pertinent to land use
ISO	1996-3	Acoustics – Description and measurement of environmental noise – Part 3: Application to noise limits

ISO	Standard number	Title
ISO	1999	Acoustics – Determination of occupational noise exposure and estimation of noise-induced hearing impairment
ISO	2923	Acoustics – Measurement of noise on board vessels
ISO TR	3352	Acoustics – Assessment of noise with respect to its effect on the intelligibility of speech (*withdrawn*)
ISO	3740	Acoustics - Determination of sound power levels of noise sources - Guidelines for the use of basic standards
ISO	3741	Acoustics - Determination of sound power levels of noise sources using sound pressure - Precision methods for reverberation rooms
ISO	3743	Acoustics - Determination of sound power levels of noise sources - Engineering methods for small, movable sources in reverberant fields
ISO	3743-1	Acoustics – Determination of sound power levels of noise sources – Engineering methods for small, movable sources in reverberant fields – Part 1: Comparison method for hard-walled test rooms
ISO	3743-2	Acoustics – Determination of sound power levels of noise sources using sound pressure – Engineering methods for small, movable sources in reverberant fields – Part 2: Methods for special reverberation test rooms
ISO	3744	Acoustics -- Determination of sound power levels of noise sources using sound pressure -- Engineering method in an essentially free field over a reflecting plane
ISO	3745	Acoustics - Determination of sound power levels of noise sources using sound pressure - Precision methods for anechoic and hemi-anechoic rooms
ISO	3746	Acoustics -- Determination of sound power levels of noise sources using sound pressure -- Survey method using an enveloping measurement surface over a reflecting plane
ISO	3822-1	Acoustics -- Laboratory tests on noise emission from appliances and equipment used in water supply installations -- Part 1: Method of measurement
ISO	3822-2	Acoustics -- Laboratory tests on noise emission from appliances and equipment used in water supply installations -- Part 2: Mounting and operating conditions for draw-off taps and mixing valves
ISO	3822-3	Acoustics -- Laboratory tests on noise emission from appliances and equipment used in water supply installations -- Part 3: Mounting and operating conditions for in-line valves and appliances
ISO	3822-4	Acoustics -- Laboratory tests on noise emission from appliances and equipment used in water supply installations -- Part 4: Mounting and operating conditions for special appliances
ISO	4869-1	Acoustics – Hearing protectors – Part 1: Subjective method for the measurement of sound attenuation
ISO	4869-2	Acoustics – Hearing protectors – Part 2: Estimation of effective A-weighted sound pressure levels when hearing protectors are worn

ISO	Standard number	Title
ISO	4869-4	Acoustics – Hearing protectors – Part 4: Measurement of effective sound pressure levels for level-dependent sound-restoration ear-muffs
ISO	4871	Acoustics – Declaration and verification of noise emission values of machinery and equipment
ISO	4872	Acoustics -- Measurement of airborne noise emitted by construction equipment intended for outdoor use -- Method for determining compliance with noise limits (*withdrawn*)
ISO	5128	Acoustics – Measurement of noise inside motor vehicles
ISO	5135	Acoustics – Determination of sound power levels of noise from air-terminal devices, air-terminal units, dampers and valves by measurement in a reverberation room
ISO	5136	Acoustics – Determination of sound power radiated into a duct by fans and other air-moving devices – In-duct method
ISO	6189	Acoustics – Pure tone air conduction threshold audiometry for hearing conservation purposes (*withdrawn*)
ISO	6393	Acoustics – Measurement of exterior noise emitted by earth-moving machinery – Stationary test conditions
ISO	6394	Acoustics – Measurement at the operator's position of noise emitted by earth-moving machinery – Stationary test conditions
ISO	6395	Acoustics – Measurement of exterior noise emitted by earth-moving machinery – Dynamic test conditions
ISO	6396	Acoustics – Measurement at the operator's position of noise emitted by earth-moving machinery – Dynamic test conditions
ISO	7029	Acoustics – Statistical distribution of hearing thresholds as function of age
ISO	7235	Acoustics measurement procedures for ducted silencers – Insertion loss, flow noise and total pressure loss
ISO	8201	Acoustics – Audible emergency evacuation signal
ISO	8253-1	Acoustics – Audiometric test methods – Part 1: Basic pure tone air and bone conduction threshold audiometry
ISO	8297	Acoustics – Determination of sound power levels of multisource industrial plants for evaluation of sound pressure levels in the environment – Engineering method
ISO	9053	Acoustics – Materials for acoustical applications – Determination of airflow resistance
ISO	9613-2	Acoustics – Attenuation of sound during propagation outdoors – Part 2: General method of calculation
ISO	9614-1	Acoustics – Determination of sound power levels of noise sources using sound intensity – Part 1: Measurement at discrete points
ISO	9614-2	Acoustics – Determination of sound power level of noise sources using sound intensity – Part 2: Measurement by scanning

ISO	Standard number	Title
ISO	9614-3	Acoustics – Determination of sound power levels of noise sources using sound intensity – Part 3: Precision method for measurement by scanning
ISO	11201	Acoustics – Noise emitted by machinery and equipment – Measurement of emission sound pressure levels at a work station and at other specified positions – Engineering method in an essentially free field over a reflecting plane
ISO	11546-1	Acoustics -- Determination of sound insulation performances of enclosures -- Part 1: Measurements under laboratory conditions (for declaration purposes)
ISO	11546-2	Acoustics -- Determination of sound insulation performances of enclosures -- Part 2: Measurements in situ (for acceptance and verification purposes)
ISO	11688-1	Acoustics – Recommended practice for the design of low-noise machinery and equipment – Part 1: Planning
ISO	11688-2	Acoustics – Recommended practice for the design of low-noise machinery and equipment – Part 2: Introduction to the physics of low-noise design
ISO	11690-1	Acoustics – Recommended practice for the design of low-noise workplaces containing machinery – Part 1: Noise control strategies
ISO	11690-2	Acoustics – Recommended practice for the design of low-noise workplaces containing machinery – Part 2: Noise control measures
ISO	11690-3	Acoustics – Recommended practice for the design of low-noise workplaces containing machinery – Part 3: Sound propagation and noise prediction in workrooms
ISO	15664	Acoustics -- Noise control design procedures for open plant
TC44 – Welding & allied processes		
ISO	857-1	Welding and allied processes – Vocabulary – Part 1: Metal welding processes
ISO	2400	Welds in steel – Reference block for the calibration of equipment for ultrasonic examination
ISO	2503	Gas welding equipment – Pressure regulators for gas cylinders used in welding, cutting and allied processes up to 300 bar
ISO	2504	Radiography of welds and viewing conditions for films – Utilisation of recommended patterns of image quality indicators (I.Q.I.) (*withdrawn*)
ISO	2553	Welded, brazed and soldered joints – Symbolic representation on drawings
ISO	2560	Welding consumables -- Covered electrodes for manual metal arc welding of non-alloy and fine grain steels -- Classification

ISO	Standard number	Title
ISO	3834-1	Quality requirements for fusion welding of metallic materials - Part 1: Criteria for the selection of the appropriate level of quality requirements
ISO	3834-2	Quality requirements for fusion welding of metallic materials - Part 2: Comprehensive quality requirements
ISO	3834-4	Quality requirements for fusion welding of metallic materials - Part 4: Elementary quality requirements
ISO	3834-5	Quality requirements for fusion welding of metallic materials - Part 5: Documents with which it is necessary to conform to claim conformity to the quality requirements of ISO 3834-2, ISO 3834-3 or ISO 3834-4
ISO TR	3834-6	Quality requirements for fusion welding of metallic materials - Part 6: Guidelines on implementing ISO 3834
ISO	4063	Welding and allied processes – Nomenclature of processes and reference numbers
ISO	4136	Destructive tests on welds in metallic materials – Transverse tensile testing
ISO	5173	Destructive tests on welds in metallic materials – Bend tests
ISO	5817	Arc-welded joints in steel – Guidance on quality levels for imperfections
ISO	6520-1	Welding and allied processes – Classification of geometric imperfections in metallic materials – Part 1: Fusion welding
ISO	6520-2	Welding and allied processes – Classification of geometric imperfections in metallic materials – Part 2: Welding with pressure
ISO	6947	Welds – Working positions – Definitions of angles of slope and rotation
ISO	7963	Welds in steel – Calibration block no. 2 for ultrasonic examination of welds
ISO	9015-1	Destructive tests on welds in metallic materials – Hardness testing – Part 1: Hardness test on arc welded joints
ISO	9015-2	Destructive tests on welds in metallic materials – Hardness testing – Part 2: Microhardness testing of welded joints
ISO	9606-1	Approval testing of welders – Fusion welding – Part 1: Steels
ISO	9606-2	Approval testing of welders – Fusion welding – Part 2: Aluminium and aluminium alloys
ISO	9606-3	Approval testing of welders – Fusion welding – Part 3: Copper and copper alloys
ISO	9606-4	Approval testing of welders – Fusion welding – Part 4: Nickel and nickel alloys
ISO	9606-5	Approval testing of welders – Fusion welding – Part 5: Titanium and titanium alloys, zirconium and zirconium alloys
ISO	9956-1	Specification and approval of welding procedures for metallic materials – Part 1: General rules for fusion welding (*withdrawn*)

ISO	Standard number	Title
ISO	9956-2	Specification and approval of welding procedures for metallic materials – Part 2: Welding procedure specification for arc welding (*withdrawn*)
ISO	9956-3	Specification and approval of welding procedures for metallic materials – Part 3: Welding procedure tests for arc welding of steels (*withdrawn*)
ISO	9956-4	Specification and approval of welding procedures for metallic materials – Part 4: Welding procedure tests for the arc welding of aluminium and its alloys (*withdrawn*)
ISO	9956-7	Specification and approval of welding procedures for metallic materials – Part 7: Approval by a standard welding procedure for arc welding (*withdrawn*)
ISO	9956-8	Specification and approval of welding procedures for metallic materials – Part 8: Approval by a pre-production welding test (*withdrawn*)
ISO	9956-10	Specification and approval of welding procedures for metallic materials – Part 10: Welding procedure specification for electron beam welding (*withdrawn*)
ISO	9956-11	Specification and approval of welding procedures for metallic materials – Part 11: Welding procedure specification for laser beam welding (*withdrawn*)
ISO	10042	Arc-welded joints in aluminium and its weldable alloys – Guidance on quality levels for imperfections
ISO	13916	Welding – Guidance on the measurement of preheating temperature, interpass temperature and preheat maintenance temperature
ISO	13920	Welding – General tolerances for welded constructions – Dimensions for lengths and angles – Shape and position
ISO	14175	Welding consumables – Shielding gases for arc welding and cutting
ISO	14731	Welding coordination – Tasks and responsibilities
ISO	14732	Welding personnel – Approval testing of welding operators for fusion welding and of resistance weld setters for fully mechanized and automatic welding of metallic materials
ISO	15607	Specification and qualification of welding procedures for metallic materials - General rules
ISO TR	15608	Welding -- Guidelines for a metallic materials grouping system
ISO	15609	Specification and qualification of welding procedures for metallic materials -- Welding procedure specification
ISO	15609-1	Specification and qualification of welding procedures for metallic materials -- Welding procedure specification -- Part 1: Arc welding
ISO	15609-2	Specification and qualification of welding procedures for metallic materials -- Welding procedure specification -- Part 2: Gas welding

ISO	Standard number	Title
ISO	15610	Specification and qualification of welding procedures for metallic materials – Qualification based on tested welding consumables
ISO	15611	Specification and qualification of welding procedures for metallic materials – Qualification based on previous welding experience
ISO	15614	Specification and qualification of welding procedures for metallic materials - Welding procedure test
ISO	15614-1	Specification and qualification of welding procedures for metallic materials -- Welding procedure test -- Part 1: Arc and gas welding of steels and arc welding of nickel and nickel alloys
ISO	17636	Non-destructive testing of welds – Radiographic testing of fusion-welded joints
ISO	17637	Non-destructive testing of welds -- Visual testing of fusion-welded joints
ISO	17638	Non-destructive testing of welds - Magnetic particle testing
ISO	17640	Non-destructive testing of welds - Ultrasonic testing of welded joints
ISO	17662	Welding – Calibration, verification and validation of equipment used for welding, including ancillary activities
TC45 – Rubber & rubber products		
ISO	34-1	Rubber, vulcanized or thermoplastic -- Determination of tear strength -- Part 1: Trouser, angle and crescent test pieces
ISO	37	Rubber, vulcanised or thermoplastic – Determination of tensile stress-strain properties
ISO	48	Rubber, vulcanized or thermoplastic – Determination of hardness (hardness between 10 IRHD and 100 IRHD)
ISO	188	Rubber, vulcanized or thermoplastic – Accelerated ageing and heat resistance tests
ISO	812	Rubber, vulcanised – Determination of low-temperature brittleness
ISO	813	Rubber, vulcanized or thermoplastic – Determination of adhesion to a rigid substrate -- 90 degree peel method
ISO	815	Rubber, vulcanized or thermoplastic – Determination of compression set at ambient, elevated or low temperatures
ISO	1402	Rubber and plastics hoses and hose assemblies – Hydrostatic testing
ISO	1431-1	Rubber, vulcanized or thermoplastic – Resistance to ozone cracking – Part 1: Static strain test
ISO	1432	Rubber, vulcanised or thermoplastic – Determination of low temperature stiffening (Gehman test)
ISO	1629	Rubbers and latices – Nomenclature
ISO	1817	Rubber vulcanised – Determination of the effect of liquids
ISO	2230	Rubber products– Guidelines to storage

ISO	Standard number	Title
ISO	2781	Rubber, vulcanized – Determination of density
ISO	2878	Rubber, vulcanised – Antistatic and conductive products – Determination of electrical resistance
ISO	2951	Vulcanised rubber – Determination of insulation resistance
ISO	3949	Plastics hoses and hose assemblies – Thermoplastics, textile-reinforced, hydraulic type – Specification
ISO	4080	Rubber and plastics hoses and hose assemblies – Determination of permeability to gas
ISO	4633	Rubber seals -- Joint rings for water supply, drainage and sewerage pipelines -- Specification for materials
ISO	4642	Rubber products – Hoses, non-collapsible, for fire-fighting service
ISO	4649	Rubber, vulcanised or thermoplastic – Determination of abrasion resistance using a rotating cylindrical drum device
ISO	4671	Rubber and plastics hose and hose assemblies – Methods of measurement of dimension
ISO	4672	Rubber and plastics hoses – Sub-ambient temperature flexibility tests (*withdrawn*)
ISO	6502	Rubber -- Guide to the use of curemeters
ISO	6801	Rubber or plastics hoses – Determination of volumetric expansion
ISO	6803	Rubber or plastics hoses and hose assemblies – Hydraulic-pressure impulse test without flexing
ISO	6945	Rubber hoses – Determination of abrasion resistance of the outer cover (*withdrawn*)
ISO	7619	Rubber, vulcanized or thermoplastic -- Determination of indentation hardness
ISO	7619-1	Rubber, vulcanized or thermoplastic -- Determination of indentation hardness -- Part 1: Durometer method (Shore hardness)
ISO	7751	Rubber and plastics hoses and hose assemblies – Ratios of proof and burst pressure to design working pressure
ISO	8031	Rubber and plastics hoses and hose assemblies – Determination of electrical resistance
ISO	8308	Rubber and plastics hoses and tubing – Determination of transmission of liquids through hose and tubing walls
ISO	8580	Rubber and plastics hoses – Determination of ultra-violet resistance under static conditions (*withdrawn*)
TC46 – Information & documentation		
ISO	9	Information and documentation – Transliteration of Cyrillic characters into Latin characters – Slavic and non-Slavic languages
ISO	2145	Documentation -- Numbering of divisions and subdivisions in written documents

ISO	Standard number	Title
ISO	3166	Codes for the representation of names of countries and their subdivisions
ISO	3166-1	Codes for the representation of names of countries and their subdivisions -- Part 1: Country codes
TC47 – Chemistry		
ISO	78-2	Chemistry – Layouts for standards – Part 2: Methods of chemical analysis
ISO	8563	Propylene and butadiene for industrial use -- Sampling in the liquid phase
ISO	11014-1	Safety data sheet for chemical products – Part 1: Content and order of sections
TC48 – Laboratory glassware & related apparatus		
ISO	383	Laboratory glassware – Interchangeable conical ground joints
ISO	385-2	Laboratory glassware – Burettes – Part 2: Burettes for which no waiting time is specified
ISO	641	Laboratory glassware – Interchangeable spherical ground joints
ISO	648	Laboratory glassware – One-mark pipettes
ISO	719	Glass – Hydrolytic resistance of glass grains at 98 degrees C – Method of test and classification
ISO	835-2	Laboratory glassware – Graduated pipettes – Part 2: Pipettes for which no waiting time is specified
ISO	1042	Laboratory glassware – One-mark volumetric flasks
ISO	1770	Solid-stem general purpose thermometers
ISO	1773	Laboratory glassware – Narrow-necked boiling flasks
ISO	3507	Laboratory glassware – Pyknometers
ISO	4788	Laboratory glassware – Graduated measuring cylinders
ISO	4791-1	Laboratory apparatus – Vocabulary relating to apparatus made essentially from glass, porcelain or vitreous silica – Part 1: Names for items of apparatus
ISO	4793	Laboratory sintered (fritted) filters – Porosity grading, classification and designation
ISO	4803	Laboratory glassware – Borosilicate glass tubing
ISO	6556	Laboratory glassware – Filter flasks
TC51 – Pallets for unit load method of materials handling		
ISO	445	Pallets for materials handling – Vocabulary
ISO	6780	General-purpose flat pallets for through transit of goods – Principal dimensions and tolerances

ISO	Standard number	Title
ISO	15629	Pallets for materials handling -- Quality of fasteners for assembly of new and repair of used, flat, wooden pallets
TC58 – Gas cylinders		
ISO	32	Gas cylinders for medical use – Marking for identification of content
ISO	10286	Gas cylinders -- Terminology
TC59 – Buildings & civil engineering works		
ISO	1803	Building construction -- Tolerances -- Expression of dimensional accuracy -- Principles and terminology
ISO	3443	Tolerances for building
ISO	3443-1	Tolerances for building -- Part 1: Basic principles for evaluation and specification
ISO	3443-2	Tolerances for building -- Part 2: Statistical basis for predicting fit between components having a normal distribution of sizes
ISO	3443-3	Tolerances for building -- Part 3: Procedures for selecting target size and predicting fit
ISO	3443-4	Tolerances for building -- Part 4: Method for predicting deviations of assemblies and for allocation of tolerances
ISO	7728	Typical horizontal joints between an external wall of prefabricated ordinary concrete components and a concrete floor -- Properties. characteristics and classification criteria
ISO	7729	Typical vertical joints between two prefabricated ordinary concrete external wall components -- Properties, characteristics and classification criteria
ISO	7844	Grooved vertical joints with connecting bars and concrete infill between large reinforced concrete panels -- Laboratory mechanical tests -- Effect of tangential loading
ISO	7845	Horizontal joints between load-bearing walls and concrete floors -- Laboratory mechanical tests -- Effect of vertical loading and of moments transmitted by the floors
ISO	9882	Performance standards in building -- Performance test for precast concrete floors -- Behaviour under non-concentrated load
TC60 – Gears		
ISO	1328-1	Cylindrical gears – ISO system of accuracy – Part 1: Definitions and allowable values of deviations relevant to corresponding flanks of gear teeth
ISO	13691	Petroleum and natural gas industries – High speed special-purpose gear units
TC61 – Plastics		
ISO	62	Plastics – Determination of water absorption

ISO	Standard number	Title
ISO	75-1	Plastics -- Determination of temperature of deflection under load -- Part 1: General test method
ISO	75-2	Plastics – Determination of temperature of deflection under load – Part 2: Plastics and ebonite
ISO	75-3	Plastics – Determination of temperature of deflection under load – Part 3: High-strength thermosetting laminates and long-fibre-reinforced plastics
ISO	175	Plastics – Methods of test for the determination of the effects of immersion in liquid chemicals
ISO	178	Plastics – Determination of flexural properties
ISO	179-1	Plastics – Determination of Charpy impact properties – Part 1: Non-instrumented impact test
ISO	179-2	Plastics – Determination of Charpy impact properties – Part 2: Instrumented impact test
ISO	180	Plastics – Determination of Izod impact strength
ISO	306	Plastics – Thermoplastic materials – Determination of Vicat softening temperature (VST)
ISO	489	Plastics – Determination of refractive index
ISO	527	Plastics -- Determination of tensile properties
ISO	527-1	Plastics – Determination of tensile properties – Part 1: General principles
ISO	527-2	Plastics – Determination of tensile properties – Part 2: Test conditions for moulding and extrusion plastics
ISO	527-3	Plastics – Determination of tensile properties – Part 3: Test conditions for films and sheets
ISO	527-4	Plastics – Determination of tensile properties – Part 4: Test conditions for isotropic and orthotropic fibre-reinforced plastic composites
ISO	527-5	Plastics – Determination of tensile properties – Part 5: Test conditions for unidirectional fibre-reinforced plastic composites
ISO	604	Plastics – Determination of compressive properties
ISO	844	Rigid cellular plastics -- Determination of compression properties
ISO	845	Cellular plastics and rubbers -- Determination of apparent density
ISO	846	Plastics – Evaluation of the action of microorganisms
ISO	868	Plastic and ebonite – Determination of indentation hardness by means of a durometer (Shore hardness)
ISO	877-2	Plastics -- Methods of exposure to solar radiation -- Part 2: Direct weathering and exposure behind window glass
ISO	899-1	Plastics – Determination of creep behaviour – Part 1: Tensile creep

ISO	Standard number	Title
ISO	899-2	Plastics – Determination of creep behaviour – Part 2: Flexural creep by three-point loading
ISO	1133	Plastics – Determination of the melt mass-flow rate (MFR) and the melt volume-flow rate (MVR) of thermoplastics
ISO	1163	Plastics -- Unplasticized poly(vinyl chloride) (PVC-U) moulding and extrusion materials
ISO	1172	Textile-glass-reinforced plastics – Prepregs, moulding compounds and laminates – Determination of the textile-glass and mineral-filler content – Calcination methods
ISO	1183	Plastics – Methods for determining the density and relative density of non-cellular plastics
ISO	1663	Rigid cellular plastics -- Determination of water vapour transmission properties
ISO	1872	Plastics -- Polyethylene (PE) moulding and extrusion materials
ISO	1874	Plastics -- Polyamide (PA) moulding and extrusion materials
ISO	2039-1	Plastics – Determination of hardness – Part 1: Ball indentation method
ISO	3915	Plastics – Measurement of resistivity of conductive plastics
ISO	4578	Adhesives – Determination of peel resistance of high-strength adhesive bonds -- Floating-roller method
ISO	4582	Plastics – Determination of changes in colour and variations in properties after exposure to daylight under glass, natural weathering or laboratory light sources
ISO	4589	Plastics -- Determination of burning behaviour by oxygen index
ISO	4589-1	Plastics – Determination of burning behaviour by oxygen index – Part 1: Guidance
ISO	4589-2	Plastics – Determination of burning behaviour by oxygen index – Part 2: Ambient-temperature test
ISO	4589-3	Plastics – Determination of burning behaviour by oxygen index – Part 3: Elevated-temperature test
ISO	4892-1	Plastics -- Methods of exposure to laboratory light sources -- Part 1: General guidance
ISO	4892-2	Plastics -- Methods of exposure to laboratory light sources – Part 2: Xenon-arc lamps
ISO	4901	Reinforced plastics based on unsaturated polyester resins – Determination of residual styrene monomer content
ISO	6721	Plastics -- Determination of dynamic mechanical properties
ISO	6721-1	Plastics – Determination of dynamic mechanical properties – Part 1: General principles
ISO	6721-2	Plastics – Determination of dynamic mechanical properties – Part 2: Torsion-pendulum method
ISO	6721-3	Plastics – Determination of dynamic mechanical properties – Part 3: Flexural vibration – Resonance-curve method
ISO	6721-4	Plastics – Determination of dynamic mechanical properties – Part 4: Tensile vibration – Non-resonance method

ISO	Standard number	Title
ISO	6721-5	Plastics – Determination of dynamic mechanical properties – Part 5: Flexural vibration – Non-resonance method
ISO	6721-6	Plastics – Determination of dynamic mechanical properties – Part 6: Shear vibration – Non-resonance method
ISO	6721-7	Plastics – Determination of dynamic mechanical properties – Part 7: Torsional vibration – Non-resonance method
ISO	6721-8	Plastics – Determination of dynamic mechanical properties – Part 8: Longitudinal and shear vibration – Wave-propagation method
ISO	6721-9	Plastics – Determination of dynamic mechanical properties – Part 9: Tensile vibration – Sonic-pulse propagation method
ISO	6721-10	Plastics – Determination of dynamic mechanical properties – Part 10: Complex shear viscosity using a parallel-plate oscillatory rheometer
ISO	7822	Textile glass reinforced plastics – Determination of void content – Loss on ignition, mechanical disintegration and statistical counting methods
ISO	8974	Plastics -- Phenolic resins -- Determination of residual phenol content by gas chromatography
ISO	11357	Plastics -- Differential scanning calorimetry (DSC)
ISO	11357-1	Plastics -- Differential scanning calorimetry (DSC) – Part 1: General principles
ISO	11357-2	Plastics – Differential scanning calorimetry (DSC) – Part 2: Determination of glass transition temperature
ISO	11357-3	Plastics -- Differential scanning calorimetry (DSC) – Part 3: Determination of temperature and enthalpy of melting and crystallization
ISO	11357-4	Plastics -- Differential scanning calorimetry (DSC) – Part 4: Determination of specific heat capacity
ISO	11357-6	Plastics -- Differential scanning calorimetry (DSC) – Part 6: Determination of oxidation induction time (isothermal OIT) and oxidation induction temperature (dynamic OIT)
ISO	11359-2	Plastics -- Thermomechanical analysis (TMA) -- Part 2: Determination of coefficient of linear thermal expansion and glass transition temperature
ISO	13000	Plastics -- Polytetrafluoroethylene (PTFE) semi-finished products
ISO	15013	Plastics -- Extruded sheets of polypropylene (PP) -- Requirements and test methods
ISO	15014	Plastics -- Extruded sheets of poly(vinylidene fluoride) (PVDF) -- Requirements and test methods
TC67 – Materials, equipment & offshore structures for petroleum, petrochemical & natural gas industries		
ISO	3183	Petroleum and natural gas industries – Steel pipe for pipeline transportation systems

ISO	Standard number	Title
ISO TR	10400	Petroleum and natural gas industries – Casing, tubing and drill pipe – Equations and calculations for performance properties
ISO	10405	Petroleum and natural gas industries – Care and use of casing and tubing
ISO	10407	Petroleum and natural gas industries – Drilling and production equipment – Drill stem design and operating limits
ISO	10407-2	Petroleum and natural gas industries – Rotary drilling equipment – Part 2: Inspection and classification of drill stem elements
ISO	10414-1	Petroleum and natural gas industries – Field testing of drilling fluids – Part 1: Water-based fluids
ISO	10414-2	Petroleum and natural gas industries – Field testing of drilling fluids – Part 2: Oil-based fluids
ISO	10416	Petroleum and natural gas industries – Drilling fluids – Laboratory testing
ISO	10417	Petroleum and natural gas industries – Subsurface safety valve systems – Design installation, repair, operation and redress
ISO	10418	Petroleum and natural gas industries – Offshore production installations –Basic surface process safety systems
ISO	10423	Petroleum and natural gas industries – Drilling and production equipment – Wellhead and christmas tree equipment
ISO	10424-1	Petroleum and natural gas industries – Rotary drilling equipment – Part 1: Rotary drilling elements
ISO	10424-2	Petroleum and natural gas industries – Rotary drilling equipment – Part 2: Threading, gauging and testing of rotary shouldered thread connections
ISO	10426-1	Petroleum and natural gas industries – Cements and materials for well cementing – Part 1: Specification
ISO	10426-2	Petroleum and natural gas industries – Cements and materials for well cementing – Part 2: Testing of well cements
ISO	10426-3	Petroleum and natural gas industries – Cements and materials for well cementing – Part 3: Testing of deepwater well cement formulations
ISO	10426-4	Petroleum and natural gas industries – Cements and materials for well cementing – Part 4: Preparation and testing of foamed cement slurries at atmosphere pressure
ISO	10426-5	Petroleum and natural gas industries – Cements and materials for well cementing – Part 5: Determination of shrinkage and expansion of well cement formulations at atmospheric pressure
ISO	10426-6	Petroleum and natural gas industries -- Cements and materials for well cementing -- Part 6: Methods for determining the static gel strength of cement formulations
ISO	10427-1	Petroleum and natural gas industries – Equipment for well cementing – Part 1: Casing bow-spring centralizers

ISO	Standard number	Title
ISO	10427-2	Petroleum and natural gas industries – Equipment for well cementing – Part 2: Centralizer placement and stop-collar testing
ISO	10427-3	Petroleum and natural gas industries – Equipment for well cementing – Part 3: Performance testing of cementing float equipment
ISO	10428	Petroleum and natural gas industries – Drilling and production equipment – Sucker rods (pony rods, polished rods, couplings and sub-couplings)
ISO	10431	Petroleum and natural gas industries – Drilling and production equipment – Pumping units
ISO	10432	Petroleum and natural gas industries – Downhole equipment – Subsurface safety valve equipment
ISO	10437	Petroleum and natural gas industries – Special purpose steam turbines
ISO	10438-1	Petroleum, petrochemical and natural gas industries – Lubrication, shaft sealing, and control oil systems and auxiliaries – Part 1: General requirements
ISO	10438-2	Petroleum, petrochemical and natural gas industries – Lubrication, shaft sealing, and control oil systems and auxiliaries – Part 2: Special-purpose oil systems
ISO	10438-3	Petroleum, petrochemical and natural gas industries – Lubrication, shaft sealing, and control oil systems and auxiliaries – Part 3: General-purpose oil systems
ISO	10438-4	Petroleum, petrochemical and natural gas industries – Lubrication, shaft sealing, and control oil systems and auxiliaries – Part 4: Self-acting gas seal systems
ISO	10441	Petroleum and natural gas industries – Flexible couplings for mechanical power transmission – Special purpose applications
ISO	11960	Petroleum and natural gas industries – Steel pipes for use as casing or tubing for wells
ISO	11961	Petroleum and natural gas industries – Steel drill pipe
ISO	*12211*	*Petroleum, petrochemical and natural gas industries -- Spiral plate heat exchangers (under development)*
ISO	*12212*	*Petroleum, petrochemical and natural gas industries -- Hairpin-type heat exchangers (under development)*
ISO	*12489*	*Petroleum, petrochemical and natural gas industries -- Reliability modelling and calculation of safety systems (under development)*
ISO	12490	Petroleum and natural gas industries -- Mechanical integrity and sizing of actuators and mounting kits for pipeline valves
ISO	*12736*	*Petroleum and natural gas industries - Wet thermal insulation coatings for pipelines, flow lines, equipment and subsea structures (under development)*

ISO	Standard number	Title
ISO TS	12747	Petroleum and natural gas industries -- Pipeline transportation systems -- Recommended practice for pipeline life extension
ISO	*13085*	*Petroleum and natural gas industries -- Aluminium alloy pipe for use as tubing for wells (under development)*
ISO	*13354*	*Petroleum and natural gas industries -- Shallow gas diverter equipment (under development)*
ISO	13500	Petroleum and natural gas industries – Drilling fluid materials – Specifications and tests
ISO	13501	Petroleum and natural gas industries – Drilling fluids – Processing systems evaluations
ISO	13503	Petroleum and natural gas industries -- Completion fluids and materials
ISO	13503-1	Petroleum and natural gas industries – Completion fluids and materials – Part 1: Measurement of viscous properties of completion fluids
ISO	13503-2	Petroleum and natural gas industries – Completion fluids and materials – Part 2: Measurement of properties of proppants used in hydraulic fracturing and gravel-packing operations
ISO	13503-3	Petroleum and natural gas industries – Completion fluids and materials – Part 3: Testing of heavy brines
ISO	13503-4	Petroleum and natural gas industries – Completion fluids and materials – Part 4: Procedure for measuring stimulation and gravel pack fluid leak off under static conditions
ISO	13503-5	Petroleum and natural gas industries – Completion fluids and materials – Part 5: Procedures for measuring the long term conductivity of proppants
ISO	*13503-6*	*Petroleum and natural gas industries -- Completion fluids and materials -- Part 6: Procedure for measuring leakoff of completion fluids under dynamic conditions (under development)*
ISO	13533	Petroleum and natural gas industries – Drilling and production equipment – Drill-through equipment
ISO	13534	Petroleum and natural gas industries – Drilling and production equipment – Inspection, maintenance, repair and remanufacture of hoisting equipment
ISO	13535	Petroleum and natural gas industries – Drilling and production equipment – Hoisting equipment
ISO	13623	Petroleum and natural gas industries – Pipeline transportation systems
ISO	13624-1	Petroleum and natural gas industries – Drilling well control systems – Part 1: Design and operation of marine drilling riser systems
ISO TR	13624-2	Petroleum and natural gas industries – Drilling well control systems – Part 2: Application of marine drilling riser system analysis
ISO	13625	Petroleum and natural gas industries – Drilling and production equipment – Marine drilling riser couplings
ISO	13626	Petroleum and natural gas industries – Drilling and production equipment – Drilling and well servicing structures

ISO	Standard number	Title
ISO	13628-1	Petroleum and natural gas industries – Design and operation of subsea production systems – Part 1: General requirements and recommendations
ISO	13628-2	Petroleum and natural gas industries – Design and operation of subsea production systems – Part 2: Unbonded flexible pipe systems for subsea and marine applications
ISO	13628-3	Petroleum and natural gas industries – Design and operation of subsea production systems – Part 3: Through flowline (TFL) systems
ISO	13628-4	Petroleum and natural gas industries – Design and operation of subsea production systems – Part 4: Subsea wellhead and tree equipment
ISO	13628-5	Petroleum and natural gas industries – Design and operation of subsea production systems – Part 5: Subsea control umbilicals
ISO	13628-6	Petroleum and natural gas industries – Design and operation of subsea production systems – Part 6: Subsea production control systems
ISO	13628-7	Petroleum and natural gas industries –Design and operation of subsea production systems – Part 7: Completion/workover riser systems
ISO	13628-8	Petroleum and natural gas industries – Design and operation of subsea production systems – Part 8: Remotely operated vehicle (ROV) interfaces on subsea production systems
ISO	13628-9	Petroleum and natural gas industries – Design and operation of subsea production systems – Part 9: Remotely operated tool (ROT) intervention systems
ISO	13628-10	Petroleum and natural gas industries – Design and operation of subsea production systems – Part 10: Bonded flexible pipe (API Pilot Project)
ISO	13628-11	Petroleum and natural gas industries – Design and operation of subsea production systems – Part 11: Flexible pipe systems for subsea and marine riser applications
ISO	*13628-12*	*Petroleum and natural gas industries – Drilling and production equipment – Dynamic production risers (under development)*
ISO	*13628-14*	*Petroleum and natural gas industries -- Design and operation of subsea production systems -- Part 14: Subsea high integrity pressure protection systems (HIPPS) (under development)*
ISO	13628-15	Petroleum and natural gas industries -- Design and operation of subsea production systems -- Part 15: Subsea structures and manifolds
ISO	*13628-16*	*Petroleum and natural gas industries -- Design and operation of subsea production systems -- Part 16: Specification for flexible pipe ancillary equipment (under development)*

ISO	Standard number	Title
ISO	*13628-17*	*Petroleum and natural gas industries -- Design and operation of subsea production systems -- Part 17: Guidelines for flexible pipe ancillary equipment (under development)*
ISO	13678	Petroleum and natural gas industries – Evaluation and testing of thread compounds for use with casing, tubing and line pipe
ISO	13679	Petroleum and natural gas industries –Procedures for testing casing and tubing connections
ISO	13680	Petroleum and natural gas industries – Corrosion-resistant alloy seamless tubes for use as casing, tubing and coupling stock
ISO	13702	Petroleum and natural gas industries – Control and mitigation of fires and explosions on offshore production installations – Requirements and guidelines
ISO	13703	Petroleum and natural gas industries – Design and installation of piping systems on offshore production platforms
ISO	13704	Petroleum and natural gas industries – Calculation of heater tube thickness in petroleum refineries
ISO	13705	Petroleum and natural gas industries – Fired heaters for general refinery service
ISO	13706	Petroleum and natural gas industries – Air-cooled heat exchangers
ISO	13847	Petroleum and natural gas industries – Pipeline transportation systems –Welding of pipelines
ISO	13879	Petroleum and natural gas industries – Content and drafting of a functional specification
ISO	13880	Petroleum and natural gas industries – Content and drafting of a technical specification
ISO TR	13881	Petroleum and natural gas industries – Classification and conformity assessment of products, processes and services
ISO	14224	Petroleum and natural gas industries – Collection and exchange of reliability and maintenance data for equipment
ISO	14310	Petroleum and natural gas industries – Downhole equipment – Packers and bridge plugs
ISO	14313	Petroleum and natural gas industries – Pipeline transportation systems – Pipeline valves
ISO	14691	Petroleum and natural gas industries – Flexible couplings for mechanical power transmission – General purpose applications
ISO	14692-1	Petroleum and natural gas industries – Glass-reinforced plastics (GRP) piping – Part 1: Vocabulary, symbols, applications and materials
ISO	14692-2	Petroleum and natural gas industries – Glass-reinforced plastics (GRP) piping – Part 2: Qualification and manufacture
ISO	14692-3	Petroleum and natural gas industries – Glass-reinforced plastics (GRP) piping – Part 3: System design

ISO	Standard number	Title
ISO	14692-4	Petroleum and natural gas industries – Glass-reinforced plastics (GRP) piping – Part 4: Fabrication, installation and operation
ISO	14693	Petroleum and natural gas industries – Drilling and well-servicing equipment
ISO	14723	Petroleum and natural gas industries – Pipeline transportation systems – Subsea pipeline valves
ISO	*14998*	*Petroleum and natural gas industries -- Downhole equipment -- Completion accessories (under development)*
ISO	15136-1	Downhole equipment for petroleum and natural gas industries – Progressive cavity pumps systems for artificial lifts – Part 1: Pumps
ISO	15136-2	Downhole equipment for petroleum and natural gas industries – Progressive cavity pumps systems for artificial lifts – Part 2: Surface drive systems
ISO	15138	Petroleum and natural gas industries – Offshore production installations – Heating, ventilation and air-conditioning
ISO	15156-1	Petroleum and natural gas industries – Materials for use in H2S containing environments in oil and gas production – Part 1: General principles for selection of cracking-resistant materials
ISO	15156-2	Petroleum and natural gas industries – Materials for use in H2S containing environments in oil and gas production – Part 2: Cracking-resistant carbon and low alloy steels, and the use of cast irons
ISO	15156-3	Petroleum and natural gas industries – Materials for use in H2S containing environments in oil and gas production – Part 3: Cracking-resistant CRAs (corrosion-resistant alloys) and other alloys
ISO	15463	Petroleum and natural gas industries – Field inspection of new casing, tubing and plain end drill pipe
ISO	*15464*	*Petroleum and natural gas industries – Gauging and inspection of casing, tubing and line pipe threads (under development)*
ISO	15544	Petroleum and natural gas industries – Offshore production installations – Requirements and guidelines for emergency response
ISO	15546	Petroleum and natural gas industries – Aluminium alloy drill pipes
ISO	15547-1	Petroleum and natural gas industries – Plate heat exchangers – Part 1: Plate-and-frame type
ISO	15547-2	Petroleum and natural gas industries – Plate heat exchangers – Part 2: Brazed aluminium plate-fin type
ISO	*15551*	*Petroleum and natural gas industries - Downhole equipment - Electric submersible pumps (under development)*
ISO	15589-1	Petroleum and natural gas industries – Cathodic protection of pipeline transportation systems— Part 1: On land-pipelines
ISO	15589-2	Petroleum and natural gas industries – Cathodic protection of pipeline transportation systems — Part 2: Offshore pipelines

ISO	Standard number	Title
ISO	15590-1	Petroleum and natural gas industries – Induction bends, fittings and flanges for pipeline transportation systems – Part 1: Induction bends
ISO	15590-2	Petroleum and natural gas industries – Induction bends, fittings and flanges for pipeline transportation systems – Part 2: Fittings
ISO	15590-3	Petroleum and natural gas industries –Induction bends, fittings and flanges for pipeline transportation systems – Part 3: Flanges
ISO	15649	Petroleum and natural gas industries – Piping
ISO	15663-1	Petroleum and natural gas industries – Life cycle costing – Part 1: Methodology
ISO	15663-2	Petroleum and natural gas industries – Life cycle costing – Part 2: Guidance on application of methodology and calculation methods
ISO	15663-3	Petroleum and natural gas industries – Life cycle costing – Part 3: Implementation guidelines
ISO	16070	Petroleum and natural gas industries – Downhole equipment – Lock mandrels and landing nipples
ISO	*16339*	*Petroleum and natural gas industry - Well control equipments for HPHT (High Pressure High Temperature) drilling operations (under development)*
ISO	*16440*	*Petroleum and natural gas industries -- Pipeline transportation systems -- Design, construction and maintenance of steel cased pipelines (under development)*
ISO	*16441*	*Petroleum and Natural Gas Industries - Pipeline transportation systems - Actuation mechanical integrity and sizing for subsea pipeline valves (under development)*
ISO	*16530*	*Well integrity for the operational phase (under development)*
ISO	16708	Petroleum and natural gas industries – Pipeline transportation systems – Reliability-based limit state methods
ISO	16812	Petroleum and natural gas industries – Shell-and-tube heat exchangers
ISO	*16961*	*Petroleum, petrochemical and natural gas industries - Internal protective coating and lining of above ground steel storage tanks (under development)*
ISO	17078-1	Petroleum and natural gas industries – Drilling and production equipment – Part 1: Side pocket mandrels
ISO	17078-2	Petroleum and natural gas industries – Drilling and production equipment – Part 2: Flow control devices
ISO	17078-3	Petroleum and natural gas industries – Drilling and production equipment – Part 3: Latches and loading devices
ISO	17078-4	Petroleum and natural gas industries -- Drilling and production equipment -- Part 4: Practices for side-pocket mandrels and related equipment

ISO	Standard number	Title
ISO	17776	Petroleum and natural gas industries – Offshore production installations – Guidelines on tools and techniques for hazard identification and risk assessment
ISO	17824	Petroleum and natural gas industries – Downhole equipment – Sand control screens
ISO	19900	Petroleum and natural gas industries – General requirements for offshore structures
ISO	19901-1	Petroleum and natural gas industries – Specific requirements for offshore structures – Part 1: Metocean design and operating considerations
ISO	19901-2	Petroleum and natural gas industries – Specific requirements for offshore structures – Part 2: Seismic design procedures and criteria
ISO	19901-3	Petroleum and natural gas industries – Specific requirements for offshore structures – Part 3: Topsides structure
ISO	19901-4	Petroleum and natural gas industries – Specific requirements for offshore structures – Part 4: Geotechnical and foundation design considerations
ISO	19901-5	Petroleum and natural gas industries – Specific requirements for offshore structures – Part 5: Weight control during engineering and construction
ISO	19901-6	Petroleum and natural gas industries – Specific requirements for offshore structures – Part 6: Marine operations
ISO	19901-7	Petroleum and natural gas industries – Specific requirements for offshore structures – Part 7: Stationkeeping for floating offshore structures and mobile offshore units
ISO	19902	Petroleum and natural gas industries – Fixed steel offshore structures
ISO	19903	Petroleum and natural gas industries – Fixed concrete offshore structures
ISO	19904-1	Petroleum and natural gas industries – Floating offshore structures - Part 1: Monohulls, semi-submersibles and spars
ISO	*19905-1*	*Petroleum and natural gas industries – Site-specific assessment of mobile offshore units – Part 1: Jack-ups (under development)*
ISO TR	*19905-2*	*Petroleum and natural gas industries – Site-specific assessment of mobile offshore units – Part 2: Jack-ups commentary (under development)*
ISO	19906	Petroleum and natural gas industries – Arctic offshore structures
ISO	20312	Petroleum and natural gas industries – Recommended practice for design and operating limits of drill stem of aluminium drill string
ISO	20815	Petroleum and natural gas industries – Regularity management and reliability technology

ISO	Standard number	Title
ISO	21329	Petroleum and natural gas industries – Pipeline transportation systems – Testing procedures for mechanical connectors
ISO	21457	Petroleum, petrochemical and natural gas industries -- Materials selection and corrosion control for oil and gas production systems
ISO	21809-1	Petroleum and natural gas industries – External coatings for buried and submerged pipelines used in pipeline transportation systems – Part 1: Polyolefin coatings (3- layer PE and 3- layer PP)
ISO	21809-2	Petroleum and natural gas industries – External coatings for buried and submerged pipelines used in pipeline transportation systems – Part 2: Fusion bonded epoxy coatings
ISO	21809-3	Petroleum and natural gas industries – External coatings for buried and submerged pipelines used in pipeline transportation systems – Part 3: Field joint coatings
ISO	21809-4	Petroleum and natural gas industries – External coatings for buried and submerged pipelines used in pipeline transportation systems – Part 4: Polyethylene coatings (2-layer PE)
ISO	21809-5	Petroleum and natural gas industries – External coatings for buried and submerged pipelines used in pipeline transportation systems – Part 5: External concrete coatings
ISO	*21809-6*	*Petroleum and natural gas industries -- External coatings for buried or submerged pipelines used in pipeline transportation systems -- Part 6: Multilayer fusion- bonded epoxy coatings (FBE) (under development)*
ISO	*21809-10*	*Petroleum and natural gas industries -- External coatings for buried or submerged pipelines used in pipeline transportation systems -- Part 10: Multicomponent polyolefin based powder coatings (under development)*
ISO	23251	Petroleum, petrochemical and natural gas industries – Pressure relieving and depressuring systems
ISO	23936-1	Petroleum, petrochemical and natural gas industries -- Non-metallic materials in contact with media related to oil and gas production -- Part 1: Thermoplastics
ISO	23936-2	Petroleum, petrochemical and natural gas industries -- Non-metallic materials in contact with media related to oil and gas production -- Part 1: Elastomers
ISO TS	24817	Petroleum, petrochemical and natural gas industries -- Composite repairs for pipework -- Qualification and design, installation, testing and inspection
ISO	25457	Petroleum, petrochemical and natural gas industries – Flare details for general refinery and petrochemical service
ISO TS	27469	Petroleum, petrochemical and natural gas industries - Method of test for fire dampers
ISO	*27509*	*Petroleum and natural gas industries -- Compact flanged connections with IX seal ring (under development)*
ISO	*27627*	*Petroleum and natural gas industries -- Aluminium alloy drill pipe thread connection gauging (under development)*
ISO	28300	Petroleum, petrochemical, and natural gas industries – Venting of atmospheric and low-pressure storage tanks

ISO	Standard number	Title
ISO	28460	Petroleum and natural gas industries -- Installation and equipment for liquefied natural gas -- Ship-to-shore interface and port operations
ISO	28781	Petroleum and natural gas industries -- Drilling and production equipment --Subsurface barrier valves and related equipment
ISO TS	29001	Petroleum, petrochemical and natural gas industries – Sector-specific quality management systems – Requirements for product and service supply organisations
TC69 – Applications of statistical methods		
ISO	2859	Sampling procedures for inspection by attributes
ISO	2859-1	Sampling procedures for inspection by attributes – Part 1: Sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection
ISO	3534	Statistics -- Vocabulary and symbols
ISO	3534-1	Statistics – Vocabulary and symbols – Part 1: Probability and general statistical terms
ISO	3534-2	Statistics – Vocabulary and symbols – Part 2: Statistical quality control
ISO	3534-3	Statistics – Vocabulary and symbols – Part 3: Design of experiments
ISO	5725	Accuracy (trueness and precision) of measurement methods and results
ISO	5725-1	Accuracy (trueness and precision) of measurement methods and results – Part 1: General principles and definitions
ISO	5725-2	Accuracy (trueness and precision) of measurement methods and results – Part 2: Basic method for the determination of repeatability and reproducibility of a standard measurement method
ISO	5725-3	Accuracy (trueness and precision) of measurement methods and results – Part 3: Intermediate measures of the precision of a standard measurement method
ISO	5725-4	Accuracy (trueness and precision) of measurement methods and results – Part 4: Basic methods for the determination of the trueness of a standard measurement method
ISO	5725-5	Accuracy (trueness and precision) of measurement methods and results – Part 5: Alternative methods for the determination of the precision of a standard measurement method
ISO	5725-6	Accuracy (trueness and precision) of measurement methods and results – Part 6: Use in practice of accuracy values
ISO	7873	Control charts for arithmetic average with warning limits
ISO	8258	Shewhart control charts

ISO	Standard number	Title
TC70 – Internal combustion engines		
ISO	2710-1	Reciprocating internal combustion engines – Vocabulary – Part 1: Terms for engine design and operation
ISO	2710-2	Reciprocating internal combustion engines – Vocabulary – Part 2: Terms for engine maintenance
ISO	3046	Reciprocating internal combustion engines -- Performance
ISO	3046-1	Reciprocating internal combustion engines – Performance – Part 1: Declarations of power, fuel and lubricating oil consumptions, and test methods – Additional requirements for engines for general use
ISO	3046-3	Reciprocating internal combustion engines – Performance – Part 3: Test measurements
ISO	3046-4	Reciprocating internal combustion engines – Performance – Part 4: Speed governing
ISO	3046-6	Reciprocating internal combustion engines – Performance – Part 6: Overspeed protection
ISO	8528	Reciprocating internal combustion engine driven alternating current generating sets
ISO	8528-1	Reciprocating internal combustion engine driven alternating current generating sets -- Part 1: Application, ratings and performance
ISO	8528-2	Reciprocating internal combustion engine driven alternating current generating sets -- Part 2: Engines
ISO	8528-3	Reciprocating internal combustion engine driven alternating current generating sets -- Part 3: Alternating current generators for generating sets
ISO	8528-4	Reciprocating internal combustion engine driven alternating current generating sets -- Part 4: Controlgear and switchgear
ISO	8528-5	Reciprocating internal combustion engine driven alternating current generating sets -- Part 5: Generating sets
ISO	8528-9	Reciprocating internal combustion engine driven alternating current generating sets -- Part 9: Measurement and evaluation of mechanical vibrations
TC71 – Concrete, reinforced concrete & pre-stressed concrete		
ISO	1920	Testing of concrete
ISO	1920-1	Testing of concrete -- Part 1: Sampling of fresh concrete
ISO	1920-2	Testing of concrete -- Part 2: Properties of fresh concrete
ISO	1920-3	Testing of concrete -- Part 3: Making and curing test specimens
ISO	1920-4	Testing of concrete -- Part 4: Strength of hardened concrete
ISO	1920-5	Testing of concrete -- Part 5: Properties of hardened concrete other than strength

ISO	Standard number	Title
ISO	1920-6	Testing of concrete -- Part 6: Sampling, preparing and testing of concrete cores
ISO	1920-7	Testing of concrete -- Part 7: Non-destructive tests on hardened concrete
ISO	3893	Concrete -- Classification by compressive strength (*withdrawn*)
ISO	4103	Concrete -- Classification of consistency (*withdrawn*)
ISO	6782	Aggregates for concrete -- Determination of bulk density
ISO	6783	Coarse aggregates for concrete -- Determination of particle density and water absorption -- Hydrostatic balance method
ISO	6784	Concrete -- Determination of static modulus of elasticity in compression (*withdrawn*)
ISO	7033	Fine and coarse aggregates for concrete -- Determination of the particle mass-per-volume and water absorption -- Pycnometer method
ISO	19338	Performance and assessment requirements for design standards on structural concrete
ISO	22965-1	Concrete -- Part 1: Methods of specifying and guidance for the specifier
ISO	22965-2	Concrete -- Part 2: Specification of constituent materials, production of concrete and compliance of concrete
TC72 – Textile machinery & machinery for dry-cleaning & industrial laundering		
ISO	570	Textile machinery and accessories – Heald carrying rods for healds with closed "O"-shaped end loops
TC74 – Cement & lime		
ISO	680	Cement – Test methods – Chemical analysis (*withdrawn*)
ISO	9597	Cement -- Test methods -- Determination of setting time and soundness
TC79 – Light metals & their alloys		
ISO	209-1	Wrought aluminium and aluminium alloys – Chemical composition and forms of products – Part 1: Chemical composition
ISO	209-2	Wrought aluminium and aluminium alloys – Chemical composition and forms of products – Part 2: Forms of products
ISO	2107	Aluminium, magnesium and their alloys – Temper designation
ISO	2142	Wrought aluminium, magnesium and their alloys – Selection of specimens and test pieces for mechanical testing (*withdrawn*)
ISO	3522	Cast aluminium alloys – Chemical composition and mechanical properties

ISO	Standard number	Title
ISO	6361-1	Wrought aluminium and aluminium alloy sheets, strips and plates – Part 1: Technical conditions for inspection and delivery
ISO	6361-2	Wrought aluminium and aluminium alloy sheets, strips and plates – Part 2: Mechanical properties
ISO	6361-3	Wrought aluminium and aluminium alloy sheets, strips and plates – Part 3: Strips – Tolerances on shape and dimensions
ISO	6361-4	Wrought aluminium and aluminium alloy sheets, strips and plates – Part 4: Sheets and plates – Tolerances on form and dimensions
ISO	6362-1	Wrought aluminium and aluminium alloy extruded rods/bars, tubes and profiles – Part 1: Technical conditions for inspection and delivery
ISO	6362-4	Wrought aluminium and aluminium alloy extruded rods/bars, tubes and profiles – Part 4: Extruded profiles – Tolerances on shape and dimensions
ISO	8287	Magnesium and magnesium alloys – Unalloyed magnesium – Chemical composition
TC85 – Nuclear energy		
ISO	361	Basic ionising radiation symbol
ISO	2919	Radiation protection – Sealed radioactive sources – General requirements and classification
ISO	6527	Nuclear power plants – Reliability data exchange – General guidelines
ISO	6980	Nuclear energy – Reference beta-particle radiation
ISO	7385	Nuclear power plants – Guidelines to ensure quality of collected data on reliability
ISO	51538	Practice for use of the ethanol-chlorobenzene dosimetry system
TC86 – Refrigeration & air-conditioning		
ISO	917	Testing of refrigerant compressors
ISO	5149	Mechanical refrigerating systems used for cooling and heating – Safety requirements
ISO	9309	Refrigerant compressors – Presentation of performance data
TC87 – Cork		
ISO	2219	Expanded pure agglomerated cork for thermal insulation -- Characteristics, sampling and packaging
TC89 – Wood-based panels		
ISO	2074	Plywood – Vocabulary

ISO	Standard number	Title
ISO	2426-2	Plywood – Classification by surface appearance – Part 2: Hardwood
ISO	2426-3	Plywood – Classification by surface appearance – Part 3: Softwood
TC92 – Fire safety		
ISO	834	Fire-resistance tests – Elements of building construction
ISO	834-1	Fire-resistance tests – Elements of building construction – Part 1: General requirements
ISO TR	834-3	Fire-resistance tests – Elements of building construction – Part 3: Commentary on test method and test data application
ISO	834-4	Fire-resistance tests – Elements of building construction – Part 4: Specific requirements for loadbearing vertical separating elements
ISO	834-5	Fire-resistance tests – Elements of building construction – Part 5: Specific requirements for loadbearing horizontal separating elements
ISO	834-6	Fire-resistance tests – Elements of building construction – Part 6: Specific requirements for beams
ISO	834-7	Fire-resistance tests – Elements of building construction – Part 7: Specific requirements for columns
ISO	834-8	Fire-resistance tests – Elements of building construction – Part 8: Specific requirements for non-loadbearing vertical separating elements
ISO	834-9	Fire-resistance tests – Elements of building construction – Part 9: Specific requirements for non-loadbearing ceiling elements
ISO	1182	Reaction to fire tests for building products – Non-combustibility test
ISO	3008	Fire-resistance tests – Door and shutter assemblies
ISO	3009	Fire-resistance tests – Elements of building construction – Glazed elements
ISO TR	3956	Principles of structural fire-engineering design with special regard to the connection between real fire exposure and the heating conditions of the standard fire-resistance test (ISO 834) (*withdrawn*)
ISO	5657	Reaction to fire tests – Ignitability of building products using a radiant heat source
ISO	5658-1	Reaction to fire tests – Spread of flame – Part 1: Guidance on Flame Spread
ISO	5660-1	Reaction-to-fire tests – Heat release, smoke production and mass loss rate – Part 1: Heat release rate (Cone calorimeter method)
ISO	6167	Fire resistant tests – Contribution made by suspended ceilings to the protection of steel beams in floor and roof assemblies (*withdrawn*)

ISO	Standard number	Title
TC96 – Cranes		
ISO	4302	Cranes – Wind load assessment
ISO	4309	Cranes – Wire ropes – Code of practice for examination and discard
ISO	4310	Cranes – Test code and procedures
ISO	7752-1	Lifting appliances – Controls – Layout and characteristics – Part 1: General principles
ISO	7752-4	Cranes – Controls – Layout and characteristics – Part 4: Jib cranes
ISO	8566-1	Cranes – Cabins – Part 1: General
ISO	8566-5	Cranes – Cabins – Part 5: Overhead travelling and portal bridge cranes
ISO	8686-1	Cranes – Design principles for loads and load combinations – Part 1: General
ISO	8686-5	Cranes – Design principles for loads and load combinations – Part 5: Overhead travelling and portal bridge cranes
ISO	9926-1	Cranes – Training of drivers – Part 1: General
ISO	9927-1	Cranes – Inspections – Part 1: General
ISO	9942-1	Cranes – Information labels – Part 1: General
ISO	10245-1	Cranes – Limiting and indicating devices – Part 1: General
ISO	12482-1	Cranes – Condition Monitoring – Part 1: General
TC98 – Bases for design of structures		
ISO	2394	General principles on reliability for structures
ISO	3010	Bases for design of structures – Seismic actions on structures
ISO	8930	General principles on reliability for structures – List of equivalent terms
TC100 – Chains & chain wheels for power transmission & conveyors		
ISO	606	Short-pitch transmission precision roller chains and chain wheels
TC104 – Freight containers		
ISO	668	Series 1 freight containers – Classification, dimensions and ratings
ISO	830	Freight containers – Vocabulary
ISO	1161	Series 1 freight containers – Corner fittings – Specification

ISO	Standard number	Title
ISO	1496-1	Series 1 freight containers – Specification and testing – Part 1: General cargo containers for general purpose
ISO	1496-2	Series 1 freight containers – Specification and testing – Part 2: Thermal containers
ISO	1496-3	Series 1 freight containers – Specification and testing – Part 3: Tank containers for liquids, gases and pressurised dry bulk
ISO	1496-4	Series 1 freight containers – Specification and testing – Part 4: Non-pressurised containers for dry bulk
ISO	1496-5	Series 1 freight containers – Specification and testing – Part 5: Platform and platform-based containers
ISO	3874	Series 1 freight containers – Handling and securing
ISO	6346	Freight containers – Coding, identification and marking
ISO	9669	Series 1 freight containers – Interface connections for tank containers
ISO	10374	Freight containers – Automatic identification
TC105 – Steel wire ropes		
ISO	2232	Round drawn wire for general purpose non-alloy steel wire ropes and for large diameter steel wire ropes -- Specifications
ISO	2262	General purpose thimbles for use with steel wire ropes – Specification
ISO	2408	Steel wire ropes for general purpose – Characteristics
ISO	7531	Wire rope slings for general purposes – Characteristics and specifications
ISO	8792	Wire rope slings – Safety criteria and inspection procedures for use
ISO	8793	Steel wire ropes – Ferrule-secured eye terminations
ISO	8794	Steel wire ropes – Spliced eye terminations for slings
ISO	10425	Steel wire ropes for the petroleum and natural gas industries – Minimum requirements and terms of acceptance
TC107 – Metallic & other inorganic coatings		
ISO	1460	Metallic coatings -- Hot dip galvanized coatings on ferrous materials -- Gravimetric determination of the mass per unit area
ISO	1461	Hot dip galvanised coatings on fabricated iron and steel articles – Specifications and test methods
ISO	2063	Metallic and other inorganic coatings – Thermal spraying – Zinc, aluminium and their alloys
ISO	2178	Non-magnetic coatings on magnetic substrates – Measurement of coating thickness – Magnetic method

ISO	Standard number	Title
ISO	2743	Vitreous and porcelain enamels – Determination of resistance to condensing hydrochloric acid vapour (*withdrawn*)
ISO	2744	Vitreous and porcelain enamels – Determination of resistance to boiling water and water vapour (*withdrawn*)
ISO	2745	Vitreous and porcelain enamels – Determination of resistance to hot sodium hydroxide (*withdrawn*)
ISO	2746	Vitreous and porcelain enamels – Enamelled articles for service under highly corrosive conditions – High voltage test
ISO	10309	Metallic coatings – Porosity tests – Ferroxyl test
ISO	12679	Thermal spraying - Recommendations for thermal spraying
ISO	13789	Vitreous and porcelain enamels -- Determination of crack formation temperature in the thermal shock testing of enamels for the chemical industry
TC108 – Mechanical vibration & shock		
ISO	1940	Mechanical vibration - Balance quality requirements for rotors in a constant (rigid) state
ISO	1940-1	Mechanical vibration – Balance quality requirements of rigid rotors – Part 1: Determination of permissible residual unbalance
ISO	1940-2	Mechanical vibration – Balance quality requirements of rigid rotors – Part 2: Balance errors
ISO	2041	Vibration and shock – Vocabulary
ISO	2631-1	Mechanical vibration and shock – Evaluation of human exposure to whole-body vibration – Part 1: General requirements
ISO	2631-2	Mechanical vibration and shock -- Evaluation of human exposure to whole-body vibration -- Part 2: Vibration in buildings (1 Hz to 80 Hz)
ISO	2953	Mechanical vibration – Balancing machines – Description and evaluation
ISO	2954	Mechanical vibration of rotating and reciprocating machinery – Requirements for instruments for measuring vibration severity
ISO	5348	Mechanical vibration and shock – Mechanical mounting of accelerometers
ISO	5349-1	Mechanical vibration – Measurement and evaluation of human exposure to hand-transmitted vibration – Part 1: General requirements
ISO	5349-2	Mechanical vibration – Measurement and evaluation of human exposure to hand-transmitted vibration – Part 2: Practical guidance for measurement at the workplace
ISO	5805	Mechanical vibration and shock – Human exposure – Vocabulary

ISO	Standard number	Title
ISO	5982	Mechanical vibration and shock – Range of idealized values to characterize seated-body biodynamic response under vertical vibration
ISO	6897	Guidelines for the evaluation of the response of occupants of fixed structures, especially buildings and off-shore structures, to low-frequency horizontal motion (0,063 to 1 Hz)
ISO	7919-1	Mechanical vibration of non-reciprocating machines -- Measurements on rotating shafts and evaluation criteria -- Part 1: General guidelines
ISO	7919-3	Mechanical vibration of non-reciprocating machines - Measurements on rotating shafts and evaluation criteria - Part 3: Coupled industrial machines
ISO	8608	Mechanical vibration -- Road surface profiles – Reporting of measured data
ISO	8821	Mechanical vibration – Balancing – Shaft and fitment key convention
ISO	10816-1	Mechanical vibration – Evaluation of machine vibration by measurement on non-rotating parts – Part 1: General principles
ISO	10816-3	Mechanical vibration – Evaluation of machine vibration by measurements on non-rotating parts – Part 3: Industrial machines with nominal power above 15 kW and nominal speeds between 120 r/min and 15 000 r/min when measured in situ
ISO	11342	Mechanical vibration – Methods and criteria for the mechanical balancing of flexible rotors
ISO	13372	Condition monitoring and diagnostics of machines -- Vocabulary
ISO	13373-1	Condition monitoring and diagnostics of machines -- Vibration condition monitoring -- Part 1: General procedures
ISO	13379	Condition monitoring and diagnostics of machines -- General guidelines on data interpretation and diagnostics techniques
ISO	14964	Mechanical vibration and shock -- Vibration of stationary structures – Specific requirements for quality management in measurement and evaluation of vibration (*withdrawn*)
ISO	17359	Condition monitoring and diagnostics of machines -- General guidelines
ISO	18436-2	Condition monitoring and diagnostics of machines -- Requirements for training and certification of personnel -- Part 2: Vibration condition monitoring and diagnostics
ISO	18436-3	Condition monitoring and diagnostics of machines -- Requirements for qualification and assessment of personnel -- Part 3: Requirements for training bodies and the training process
ISO	18436-4	Condition monitoring and diagnostics of machines -- Requirements for qualification and assessment of personnel -- Part 4: Field lubricant analysis

ISO	Standard number	Title
ISO	18436-5	Condition monitoring and diagnostics of machines -- Requirements for qualification and assessment of personnel -- Part 5: Lubricant laboratory technician/analyst
ISO	18436-6	Condition monitoring and diagnostics of machines -- Requirements for qualification and assessment of personnel -- Part 6: Acoustic emission
ISO	18436-7	Condition monitoring and diagnostics of machines -- Requirements for qualification and assessment of personnel -- Part 7: Thermography
TC110 – Industrial trucks		
ISO	509	Pallet trucks – Principal dimensions
ISO	1074	Counterbalanced fork-lift trucks – Stability tests (*withdrawn*)
ISO	2328	Fork-lift trucks – Hook-on type fork arms and fork arm carriages – Mounting dimensions
ISO	2330	Fork-lift trucks – Fork arms – Technical characteristics and testing
ISO	2331	Fork lift trucks – Hook-on type fork arms – Vocabulary
ISO	3184	Reach and straddle fork-lift trucks – Stability tests (*withdrawn*)
ISO	3287	Powered industrial trucks – Symbols for operator controls and other displays
ISO	3691	Powered industrial trucks – Safety code
ISO	5053	Powered industrial trucks – Terminology
ISO	5057	Industrial trucks – Inspection and repair of fork arms in service on fork-lift trucks
ISO	5766	Pallet stackers and high-lift platform trucks – Stability tests (*withdrawn*)
ISO	5767	Industrial trucks operating in special condition of stacking with mast tilted forward – Additional stability test (*withdrawn*)
ISO	6055	High-lift rider trucks – Overhead guards – Specification and testing
ISO	6292	Powered industrial trucks and tractors – Brake performance and component strength
TC111 – Round steel link chains, chain slings, components & accessories		
ISO	1834	Short link chain for lifting purposes – General conditions of acceptance
ISO	1835	Short link chain for lifting purposes – Grade M(4), non-calibrated, for chain slings etc.
ISO	2415	Forged shackles for general lifting purposes – Dee shackles and bow shackles
ISO	3075	Short link chain for lifting purposes – Grade S(6), non-calibrated, for chain slings etc.

ISO	Standard number	Title
ISO	3076	Short link chain for lifting purposes – Grade T(8), non-calibrated, for chain slings etc.
ISO	3077	Short link chain for lifting purposes – Grade T, (types T, DAT and DT), fine-tolerance hoist chain
ISO	3266	Eyebolts for general lifting purposes
ISO	4779	Forged steel lifting hooks with point and eye for use with steel chains of grade M(4)
ISO	7593	Chain slings assembled by methods other than welding – Grade T(8)
ISO	7597	Forged steel lifting hooks with point and eye for use with steel chains of grade T(8)
ISO	8539	Forged steel lifting components for use with grade T(8) chain
TC115 – Pumps		
ISO	2858	End-suction centrifugal pumps (rating 16 bar) – Designation, nominal duty point and dimensions
ISO	3069	End-suction centrifugal pumps – Dimensions of cavities for mechanical seals and for soft packing
ISO	5199	Technical specifications for centrifugal pumps – Class II
ISO	9906	Rotodynamic pumps – Hydraulic performance acceptance tests – Grades 1 and 2
ISO	13709	Centrifugal pumps for petroleum petrochemical and natural gas industries
ISO	13710	Reciprocating positive displacement pumps for use in the petroleum and natural gas industries
ISO	15783	Seal-less rotodynamic pumps - Class II - Specification
ISO	16330	Reciprocating positive displacement pumps and pump units – Technical requirements
ISO	21049	Pumps – Shaft sealing systems for centrifugal and rotary pumps
TC117 – Industrial fans		
ISO	5801	Industrial fans – Performance testing using standardized airways
ISO	12499	Industrial fans – Mechanical safety of fans – Guarding
TC118 – Compressors & pneumatic tools, machines & equipment		
ISO	1217	Displacement compressors – Acceptance tests
ISO	5389	Turbocompressors – Performance test code
ISO	5390	Compressors – Classification
ISO	8573-1	Compressed air -- Part 1: Contaminants and purity classes

ISO	Standard number	Title
ISO	10439	Petroleum, chemical and gas service industries – Centrifugal compressors
ISO	10440	Petroleum, petrochemical and natural gas industries -- Rotary-type positive-displacement compressors
ISO	10440-1	Petroleum and natural gas industries – Rotary-type positive-displacement compressors – Part 1: Process compressors (oil-free)
ISO	10440-2	Petroleum and natural gas industries – Rotary-type positive-displacement compressors – Part 2: Packaged air compressors (oil-free)
ISO	10442	Petroleum, chemical and gas service industries – Packaged, integrally geared centrifugal air compressors
ISO	13631	Petroleum and natural gas industries – Packaged reciprocating gas compressors
ISO	13707	Petroleum and natural gas industries – Reciprocating compressors
TC122 – Packaging		
ISO	780	Packaging – Pictorial marking for handling of goods
ISO	3394	Dimensions of rigid rectangular packages -- Transport packages
TC127 – Earth-moving machinery		
ISO	2860	Earth-moving machinery – Minimum access dimensions
ISO	3164	Earth-moving machinery – Laboratory evaluations of protective structures – Specifications for deflection-limiting volume
ISO	3411	Earth-moving machinery – Human physical dimensions of operators and minimum operator space envelope
ISO	3449	Earth-moving machinery – Falling-object protective structures – Laboratory tests and performance requirements
ISO	3457	Earth-moving machinery – Guards – Definitions and specifications
ISO	3471	Earth-moving machinery – Roll-over protective structures – Laboratory tests and performance requirements
ISO	5010	Earth-moving machinery – Rubber-tyred machines – Steering requirements
ISO	6165	Earth-moving machinery – Basic types – Vocabulary
ISO	6683	Earth-moving machinery – Seat belts and seat belt anchorages
ISO	6746-1	Earth-moving machinery – Definitions of dimensions and codes – Part 1: Base machine
ISO	6746-2	Earth-moving machinery – Definitions of dimensions and codes – Part 2: Equipment and attachments
ISO	7130	Earth-moving machinery – Guide to procedure for operator training

ISO	Standard number	Title
ISO	7131	Earth-moving machinery – Loaders – Terminology and commercial specifications
ISO	7132	Earth-moving machinery – Dumpers – Terminology and commercial specifications
ISO	7136	Earth-moving machinery – Pipelayers – Definitions and commercial specifications
ISO	8643	Earth-moving machinery – Hydraulic excavator and backhoe loader boom-lowering control device – Requirements and tests
ISO	9245	Earth-moving machinery – Machine productivity – Vocabulary, symbols and units
ISO	9533	Earth-moving machinery – Machine-mounted forward and reverse audible warning alarm – Sound test method
ISO	10264	Earth-moving machinery – Key-locked starting systems
ISO	10567	Earth-moving machinery – Hydraulic excavators – Lift capacity
ISO	10570	Earth-moving machinery – Articulated frame lock – Performance requirements
ISO	10968	Earth-moving machinery – Operator's controls
TC131 – Fluid power systems		
ISO	1179	Pipe connections, threaded to ISO 228-1, for plain end steel and other metal tubes in industrial applications
ISO	1219-1	Fluid power systems and components – Graphic symbols and circuit diagrams – Part 1: Graphic symbols
ISO	1219-2	Fluid power systems and components – Graphic symbols and circuit diagrams – Part 2: Circuit diagrams
ISO	2941	Hydraulic fluid power – Filter elements – Verification of collapse/burst resistance
ISO	2942	Hydraulic fluid power – Filter elements – Verification of fabrication integrity and determination of the first bubble point
ISO	2943	Hydraulic fluid power – Filter elements – Verification of material compatibility with fluids
ISO	3601-1	Fluid power systems – O-rings – Part 1: Inside diameters, cross-sections, tolerances and size identification code
ISO	3601-3	Fluid systems – Sealing devices – O-rings – Part 3: Quality acceptance criteria
ISO	3601-5	Fluid power systems -- O-rings -- Part 5: Suitability of elastomeric materials for industrial applications
ISO	3723	Hydraulic fluid power – Filter elements – Method for end load test
ISO	3938	Hydraulic fluid power -- Contamination analysis -- Method for reporting analysis data
ISO	3968	Hydraulic fluid power – Filters – Evaluation of differential pressure versus flow characteristics

ISO	Standard number	Title
ISO	4021	Hydraulic fluid power – Particulate contamination analysis – Extraction of fluid samples from lines of an operating system
ISO	4406	Hydraulic fluid power – Fluids – Method for coding level of contamination by solid particles
ISO	4413	Hydraulic fluid power – General rules relating to systems
ISO	11171	Hydraulic fluid power -- Calibration of automatic particle counters for liquids
ISO	16889	Hydraulic fluid power filters – Multi-pass method for evaluating filtration performance of a filter element
TC135 – Non-destructive testing		
ISO	1027	Radiographic image quality indicators for non destructive testing – Principles and identification (*withdrawn*)
ISO	3057	Non-destructive testing – Metallographic replica techniques of surface examination
ISO	3059	Non-destructive testing – Penetrant testing and magnetic particle testing – Viewing conditions
ISO	3452	Non-destructive testing – Penetrant inspection – General principles
ISO	3452-3	Non-destructive testing – Penetrant testing – Part 3: Reference test blocks
ISO	3452-4	Non-destructive testing – Penetrant testing – Part 4: Equipment
ISO	3453	Non-destructive testing – Liquid penetrant inspection – Means of verification (*withdrawn*)
ISO	5579	Non-destructive testing – Radiographic examination of metallic materials by X- and gamma- rays – Basic rules
ISO	5580	Non-destructive testing – Industrial radiographic illuminators – Minimum requirements
ISO	7963	Non-destructive testing -- Ultrasonic testing -- Specification for calibration block No. 2
ISO	9712	Non-destructive testing – Qualification and certification of personnel
ISO	9934-2	Non-destructive testing – Magnetic particle testing – Part 2: Detection media
ISO	9935	Non-destructive testing – Penetrant flaw detectors – General technical requirements (*withdrawn*)
ISO	11699-1	Non-destructive testing - Industrial radiographic films - Part 1: Classification of film systems for industrial radiography
ISO	19232-2	Non-destructive testing -- Image quality of radiographs -- Part 2: Image quality indicators (step/hole type) -- Determination of image quality value
TC138 – Plastic pipes, fittings & valves for transport of fluids		
ISO	161-1	Thermoplastics pipes for the conveyance of fluids – Nominal outside diameters and nominal pressures – Part 1: Metric series

ISO	Standard number	Title
ISO	161-2	Thermoplastics pipes for the conveyance of fluids – Nominal outside diameters and nominal pressures – Part 2: Inch-based series
ISO	264	Unplasticized polyvinyl chloride (PVC) fittings with plain sockets for pipes under pressure – Laying lengths – Metric series (*withdrawn*)
ISO	727-1	Fittings made from unplasticized poly(vinyl chloride) (PVC-U), chlorinated poly(vinyl chloride) (PVC-C) or acrylonitrile/butadiene/styrene (ABS) with plain sockets for pipes under pressure -- Part 1: Metric series
ISO	727-2	Fittings made from unplasticized poly(vinyl chloride) (PVC-U), chlorinated poly(vinyl chloride) (PVC-C) or acrylonitrile/butadiene/styrene (ABS) with plain sockets for pipes under pressure -- Part 2: Inch-based series
ISO	1167-1	Thermoplastics pipes, fittings and assemblies for the conveyance of fluids -- Determination of the resistance to internal pressure -- Part 1: General method
ISO	1167-2	Thermoplastics pipes, fittings and assemblies for the conveyance of fluids -- Determination of the resistance to internal pressure -- Part 2: Preparation of pipe test pieces
ISO	2045	Single sockets for unplasticized poly(vinyl chloride) (PVC-U) and chlorinated poly (vinyl chloride) (PVC-C) pressure pipes with elastic sealing ring type joints – Minimum depths of engagement (*withdrawn*)
ISO	2048	Double-socket fittings for unplasticized poly(vinyl chloride) (PVC-U) pressure pipes with elastic sealing ring type joints -- Minimum depths of engagement (*withdrawn*)
ISO	3663	Polyethylene (PE) pressure pipes and fittings, metric series – Dimensions of flanges (*withdrawn*)
ISO	4427	Polyethylene (PE) pipes for water supply – Specifications
ISO	6259-1	Thermoplastics pipes -- Determination of tensile properties -- Part 1: General test method
ISO	6964	Polyolefin pipes and fittings -- Determination of carbon black content by calcination and pyrolysis -- Test method and basic specification
ISO	7370	Glass fibre reinforced thermosetting plastics (GRP) pipes and fittings – Nominal diameters, specified diameters and standard lengths (*withdrawn*)
ISO	8572	Pipes and fittings made of glass-reinforced thermosetting plastics (GRP) – Definitions of terms relating to pressure, including relationships between them, and terms for installation and jointing (*withdrawn*)
ISO	9969	Thermoplastics pipes – Determination of ring stiffness
ISO	10467	Plastics piping systems for pressure and non-pressure drainage and sewerage – Glass-reinforced thermosetting plastics (GRP) systems based on unsaturated polyester (UP) resin
ISO	10639	Plastics pipes, fittings and valves for the transport of fluids
ISO TR	10837	Determination of the thermal stability of polyethylene (PE) for use in gas pipes and fittings (*withdrawn*)

ISO	Standard number	Title
TC145 – Graphical symbols		
ISO	3864	Graphical symbols -- Safety colours and safety signs
ISO	3864−1	Graphical symbols - Safety colours and safety signs - Part 1: Design principles for safety signs in workplaces and public areas
TC146 – Air quality		
ISO	4221	Air quality – Determination of mass concentration of sulphur dioxide in ambient air – Thorin spectrophotometric method
ISO	6767	Ambient air – Determination of the mass concentration of sulphur dioxide – Tetrachloromercurate (TCM)/pararosaniline method
ISO	6768	Ambient air – Determination of mass concentration of nitrogen dioxide – Modified Griess-Saltzman method
ISO	7935	Stationary source emissions – Determination of the mass concentration of sulfur dioxide – Performance characteristics of automated measuring methods
ISO	7996	Ambient air – Determination of the mass concentration of nitrogen oxides – Chemiluminescence method
ISO	8186	Ambient air – Determination of the mass concentration of carbon monoxide – Gas chromatographic method
ISO	9096	Stationary source emissions – Manual determination of mass concentration of particulate matter
ISO	9487	Workplace air – Determination of vaporous aromatic hydrocarbons – Charcoal tube/solvent desorption/gas chromatographic method
ISO	9835	Ambient air – Determination of a black smoke index
ISO	10155	Stationary source emissions – Automated monitoring of mass concentrations of particles – Performance characteristics, test methods and specifications
ISO	10396	Stationary source emissions – Sampling for the automated determination of gas concentrations
ISO	10849	Stationary source emissions – Determination of the mass concentration of nitrogen oxides – Performance characteristics of automated measuring systems
TC147 – Water quality		
ISO	7150-1	Water quality -- Determination of ammonium -- Part 1: Manual spectrometric method
ISO	7890-3	Water quality -- Determination of nitrate -- Part 3: Spectrometric method using sulfosalicylic acid
ISO	10253	Water quality – Marine algal growth inhibition test with Skeletonema costatum and Phaeodactylum tricornutum
TC153 – Valves		

ISO	Standard number	Title
ISO	5208	Industrial valves – Pressure testing of valves
ISO	5209	General purpose industrial valves – Marking
ISO	5210	Industrial valves – Multi-turn valve actuator attachments
ISO	5211	Industrial valves – Part-turn actuator attachments
ISO	5752	Metal valves for use in flanged pipe systems – Face-to-face and centre-to-face dimensions
ISO	6002	Bolted bonnet steel gate valves
ISO	6553	Automatic steam traps – Marking
ISO	6704	Automatic steam traps – Classification
ISO	10434	Bolted bonnet steel gate valves for petroleum and natural gas industries
ISO	10497	Testing of valves – Fire type-testing requirements
ISO	15761	Steel gate, globe and check valves for sizes DN 100 and smaller, for the petroleum and natural gas industries
ISO	15848-1	Industrial valves -- Measurement, test and qualification procedures for fugitive emissions -- Part 1: Classification system and qualification procedures for type testing of valves
ISO	17292	Metal ball valves for petroleum, petrochemical and allied industries
TC154 – Processes, data elements & documents in commerce, industry & administration		
ISO	8601	Data elements and interchange formats – Information interchange – Representation of dates and times
TC155 – Nickel & nickel alloys		
ISO	6208	Nickel and nickel alloy plate, sheet and strip
ISO	9723	Nickel and nickel alloy bars
ISO	9725	Nickel and nickel alloy forgings
ISO	12725	Nickel and nickel alloy castings
TC156 – Corrosion of metals & alloys		
ISO	7539	Corrosion of metals and alloys -- Stress corrosion testing
ISO	7539-1	Corrosion of metals and alloys – Stress corrosion testing – Part 1: General guidance on testing procedures
ISO	7539-2	Corrosion of metals and alloys – Stress corrosion testing – Part 2: Preparation and use of bent-beam specimens
ISO	7539-3	Corrosion of metals and alloys – Stress corrosion testing – Part 3: Preparation and use of U-bend specimens

ISO	Standard number	Title
ISO	7539-4	Corrosion of metals and alloys – Stress corrosion testing – Part 4: Preparation and use of uniaxially loaded tension specimens
ISO	7539-5	Corrosion of metals and alloys – Stress corrosion testing – Part 5: Preparation and use of C-ring specimens
ISO	7539-6	Corrosion of metals and alloys – Stress corrosion testing – Part 6: Preparation and use of pre-cracked specimens for tests under constant load or constant displacement
ISO	7539-7	Corrosion of metals and alloys – Stress corrosion testing – Part 7: Slow strain rate testing
ISO	8044	Corrosion of metals and alloys – Basic terms and definitions
ISO	9223	Corrosion of metals and alloys -- Corrosivity of atmospheres -- Classification
ISO	9227	Corrosion tests in artificial atmospheres – Salt spray tests
ISO	11845	Corrosion of metals and alloys – General principles for corrosion testing
TC158 – Analysis of gases		
ISO	6142	Gas analysis – Preparation of calibration gas mixtures – Gravimetric method
ISO	6143	Gas analysis – Comparison methods for determining and checking the composition of calibration gas mixtures
ISO	7504	Gas analysis – Vocabulary
TC159 – Ergonomics		
ISO	6385	Ergonomic principles in the design of work systems
ISO	7243	Hot environments – Estimation of the heat stress on working man, based on the WBGT-index (wet bulb globe temperature)
ISO	7250	Basic human body measurements for technological design
ISO	7726	Ergonomics of the thermal environment – Instruments for measuring physical quantities
ISO	7730	Moderate thermal environments – Determination of the PMV and PPD indices and specification of the conditions for thermal comfort
ISO	7731	Danger signals for work places – Auditory danger signals
ISO	7933	Hot environments – Analytical determination and interpretation of thermal stress using calculation of required sweat rate
ISO	8996	Ergonomics of the thermal environment -- Determination of metabolic rate
ISO	9241-1	Ergonomic requirements for office work with visual display terminals (VDTs) – Part 1: General introduction

ISO	Standard number	Title
ISO	9241-2	Ergonomic requirements for office work with visual display terminals (VDTs) – Part 2: Guidance on task requirements
ISO	9241-3	Ergonomic requirements for office work with visual display terminals (VDTs) – Part 3: Visual display requirements
ISO	9241-4	Ergonomic requirements for office work with visual display terminals (VDTs) – Part 4: Keyboard requirements
ISO	9241-5	Ergonomic requirements for office work with visual display terminals (VDTs) – Part 5: Workstation layout and postural requirements
ISO	9241-6	Ergonomic requirements for office work with visual display terminals (VDTs) – Part 6: Guidance on the work environment
ISO	9241-7	Ergonomic requirements for office work with visual display terminals (VDTs) – Part 7: Requirements for display with reflections
ISO	9241-9	Ergonomic requirements for office work with visual display terminals (VDTs) – Part 9: Requirements for non-keyboard input devices
ISO	9241-11	Ergonomic requirements for office work with visual display terminals (VDTs) – Part 11: Guidance on usability
ISO	9241-12	Ergonomic requirements for office work with visual display terminals (VDTs) – Part 12: Presentation of information
ISO	9241-13	Ergonomic requirements for office work with visual display terminals (VDTs) – Part 13: User guidance
ISO	9241-14	Ergonomic requirements for office work with visual display terminals (VDTs) – Part 14: Menu dialogues
ISO	9241-15	Ergonomic requirements for office work with visual display terminals (VDTs) – Part 15: Command dialogues
ISO	9241-16	Ergonomic requirements for office work with visual display terminals (VDTs) – Part 16: Direct manipulation dialogues
ISO	9241-17	Ergonomic requirements for office work with visual display terminals (VDTs) – Part 17: Form filling dialogues
ISO	11064-1	Ergonomic design of control centres – Part 1: Principles for the design of control centres
ISO	11064-2	Ergonomic design of control centres – Part 2: Principles for the arrangement of control suites
ISO	11064-3	Ergonomic design of control centres – Part 3: Control room layout
TC163 – Thermal performance & energy use in the built environment		
ISO	8302	Thermal insulation -- Determination of steady-state thermal resistance and related properties -- Guarded hot plate apparatus
ISO	9346	Hygrothermal performance of buildings and building materials -- Physical quantities for mass transfer -- Vocabulary

ISO	Standard number	Title
ISO	10211	Thermal bridges in building construction -- Heat flows and surface temperatures -- Detailed calculations
ISO	12241	Thermal insulation for building equipment and industrial installations -- Calculation rules
ISO	12572	Hygrothermal performance of building materials and products -- Determination of water vapour transmission properties
ISO	13370	Thermal performance of buildings -- Heat transfer via the ground -- Calculation methods
ISO	13789	Thermal performance of buildings -- Transmission and ventilation heat transfer coefficients -- Calculation method
TC164 – Mechanical testing of metals		
ISO	148	Steel – Charpy impact test (V-notch)
ISO	148-1	Metallic materials – Charpy pendulum impact test – Part 1: Test method
ISO	148-2	Metallic materials – Charpy pendulum impact test – Part 2: Verification of test machine
ISO	148-3	Metallic materials – Charpy pendulum impact test – Part 3: Preparation and characterisation of Charpy V reference test pieces for verification of test machines
ISO	783	Metallic materials – Tensile testing at elevated temperature (*withdrawn*)
ISO	6506-1	Metallic materials – Brinell hardness test – Part 1: Test method
ISO	6506-2	Metallic materials – Brinell hardness test – Part 2: Verification and calibration of testing
ISO	6506-3	Metallic materials – Brinell hardness test – Part 3: Calibration of reference blocks
ISO	6507	Metallic materials -- Vickers hardness test
ISO	6507-1	Metallic materials – Hardness test – Vickers test – Part 1: Test method
ISO	6507-2	Metallic materials – Vickers hardness test – Part 2: Verification of testing machines
ISO	6507-3	Metallic materials – Vickers hardness test – Part 3: Calibration of reference blocks
ISO	6508	Metallic materials -- Rockwell hardness test
ISO	6508-1	Metallic materials – Rockwell hardness test – Part 1: Test method (scales A, B, C, D, E, F, G, H, K, N, T)
ISO	6508-2	Metallic materials – Rockwell hardness test – Part 2: Verification and calibration of testing machines (scales A, B, C, D, E, F, G, H, K, N, T)
ISO	6508-3	Metallic materials – Rockwell hardness test – Part 3: Calibration of reference blocks (scales A, B, C, D, E, F, G, H, K, N, T)
ISO	6892	Metallic materials – Tensile testing at ambient temperature

ISO	Standard number	Title
ISO	7438	Metallic materials – Bend test
ISO	7500-1	Metallic materials – Verification of static uniaxial testing machines – Part 1: Tension/compression testing machines – Verification and calibration of the force-measuring system
ISO	7801	Metallic materials -- Wire -- Reverse bend test
ISO	8491	Metallic materials – Tube (in full section) – Bend test
ISO	8492	Metallic materials – Tube – Flattening test
ISO	12135	Metallic materials – Unified method of test for the determination of quasistatic fracture toughness
TC167 – Steel & aluminium structures		
ISO TR	11069	Aluminium structures -- Material and design -- Ultimate limit state under static loading
TC172 – Optics & photonics		
ISO	15529	Optics and photonics -- Optical transfer function -- Principles of measurement of modulation transfer function (MTF) of sampled imaging systems
TC176 – Quality management & quality assurance		
ISO	9000	Quality management systems – Fundamentals and vocabulary
ISO	9000-3	Quality management and quality assurance standards – Part 3: Guidelines for the application of ISO 9001: 1994 to the development, supply installation and maintenance of computer software
ISO	9000-4	Quality management and quality assurance standards – Part 4: Guide to dependability programme management
ISO	9001	Quality management systems – Requirements
ISO	9002	Quality Systems – Model for quality assurance in production, installation and servicing (*withdrawn*)
ISO	9003	Quality systems – Model for quality assurance in final inspection and test (*withdrawn*)
ISO	9004	Quality management systems – Guidelines for performance improvements
ISO	10005	Quality management – Guidelines for quality plans
ISO	10006	Quality management systems -- Guidelines for quality management in projects
ISO	10012	Measurement management systems – Requirements for measurement processes and measuring equipment
ISO	19011	Guidelines for quality and/or environmental management systems auditing
TC182 – Geotechnics		

ISO	Standard number	Title
ISO	14688-1	Geotechnical investigation and testing -- Identification and classification of soil -- Part 1: Identification and description
ISO	14688-2	Geotechnical investigation and testing -- Identification and classification of soil -- Part 2: Principles for a classification
ISO TS	22475	Geotechnical investigation and testing -- Sampling methods and groundwater measurements
TC184 – Industrial automation systems & integration		
ISO	10303	Industrial automation systems and integration – Product data representation and exchange
ISO	10303-1	Industrial automation systems and integration – Product data representation and exchange – Part 1: Overview and fundamental principles
ISO	10303-11	Industrial automation systems and integration – Product data representation and exchange – Part 11: Description methods: The EXPRESS language reference manual
ISO	10303-21	Industrial automation systems and integration – Product data representation and exchange – Part 21: Implementation methods: Clear text encoding of the exchange structure
ISO	15704	Industrial automation systems – Requirements for enterprise-reference architectures and methodologies
TC185 – Safety devices for protection against excessive pressure		
ISO	4126	Safety devices for protection against excessive pressure
ISO	4126-1	Safety devices for protection against excessive pressure - Part 1: Safety valves
ISO	4126-2	Safety devices for protection against excessive pressure - Part 2: Bursting disc safety devices
ISO	4126-3	Safety devices for protection against excessive pressure - Part 3: Safety valves and bursting disc safety devices in combination
ISO	4126-4	Safety devices for protection against excessive pressure - Part 4: Pilot-operated safety valves
ISO	4126-5	Safety devices for protection against excessive pressure - Part 5: Controlled safety pressure relief systems
ISO	4126-6	Safety devices for protection against excessive pressure - Part 6: Application, selection and installation of bursting disc safety devices
ISO	4126-7	Safety devices for protection against excessive pressure - Part 7: Common data
TC188 – Small craft		
ISO	10087	Small craft -- Craft identification -- Coding system
TC190 – Soil quality		

ISO	Standard number	Title
ISO	10390	Soil quality -- Determination of pH
ISO	16772	Soil quality -- Determination of mercury in aqua regia soil extracts with cold-vapour atomic spectrometry or cold-vapour atomic fluorescence spectrometry
TC192 – Gas turbines		
ISO	2314	Gas turbines – Acceptance tests
ISO	3977	Gas turbines - procurement
ISO	3977-1	Gas turbines – Procurement – Part 1: General introductions and definitions
ISO	3977-2	Gas turbines – Procurement – Part 2: Standard reference conditions and ratings
ISO	3977-5	Gas turbines – Procurement – Part 5: Applications for petroleum and natural gas industries
ISO	10494	Gas turbines and gas turbine sets – Measurement of emitted airborne noise – Engineering/survey method
TC193 – Natural gas		
ISO	6326-1	Natural gas – Determination of sulphur compounds – Part 1: General introduction
ISO	6327	Gas analysis – Determination of the water dew point of natural gas – Cooled surface condensation hygrometers
ISO	6570	Natural gas – Determination of potential hydrocarbon liquid content – Gravimetric methods
ISO	6974	Natural gas -- Determination of composition with defined uncertainty by gas chromatography
ISO	6974-1	Natural gas – Determination of composition with defined uncertainty by gas chromatography – Part 1: Guidelines for tailored analysis
ISO	6974-2	Natural gas – Determination of composition with defined uncertainty by gas chromatography – Part 2: Measuring-system characteristics and statistics for processing data
ISO	6974-3	Natural gas – Determination of composition with defined uncertainty by gas chromatography – Part 3: Determination of hydrogen, helium, oxygen, nitrogen, carbon dioxide and hydrocarbons up to C8 using two packed columns
ISO	6974-4	Natural gas – Determination of composition with defined uncertainty by gas chromatography – Part 4: Determination of nitrogen, carbon dioxide and C1 to C5 and C6+ hydrocarbons for a laboratory and on-line measuring system using two columns
ISO	6974-5	Natural gas – Determination of composition with defined uncertainty by gas chromatography – Part 5: Determination of nitrogen, carbon dioxide and C1 to C5 and C6+ hydrocarbons for a laboratory and on-line process application using three columns

ISO	Standard number	Title
ISO	6974-6	Natural gas – Determination of composition with defined uncertainty by gas chromatography – Part 6: Determination of hydrogen, helium, oxygen, nitrogen, carbon dioxide and C1 to C8 hydrocarbons using three capillary columns
ISO	6975	Natural gas – Extended analysis – Gas-chromatographic method
ISO	6976	Natural gas – Calculation of calorific values, density, relative density and Wobbe index from composition
ISO	6978	Natural gas – Determination of mercury
ISO	10101-1	Natural gas – Determination of water by the Karl Fischer method – Part 1: Introduction
ISO	10101-2	Natural gas – Determination of water by the Karl Fischer method – Part 2: Titration procedure
ISO	10101-3	Natural gas – Determination of water by the Karl Fischer method – Part 3: Coulometric procedure
ISO	10715	Natural gas – Sampling guidelines
ISO	10723	Natural gas – Performance evaluation for on-line analytical systems
ISO	12213	Natural gas -- Calculation of compression factor
ISO	12213-1	Natural gas – Calculation of compression factor – Part 1: Introduction and guidelines
ISO	12213-2	Natural gas – Calculation of compression factor – Part 2: Calculation using molar-composition analysis
ISO	12213-3	Natural gas – Calculation of compression factor – Part 3: Calculation using physical properties
ISO	13443	Natural gas – Standard reference conditions
ISO	13686	Natural gas -- Quality designation
ISO	14111	Natural gas -- Guidelines to traceability in analysis
ISO	18453	Natural gas -- Correlation between water content and water dew point
ISO	19739	Natural gas -- Determination of sulfur compounds using gas chromatography
TC199 – Safety of machinery		
ISO	14120	Safety of machinery – Guards – General requirements for the design and construction of fixed and movable guards
ISO	14122-1	Safety of machinery – Permanent means of access to machinery – Part 1: Choice of fixed means of access between two levels
ISO	14122-2	Safety of machinery – Permanent means of access to machinery – Part 2: Working platforms and walkways
ISO	14122-3	Safety of machinery – Permanent means of access to machinery – Part 3: Stairs, stepladders and guard-rails

ISO	Standard number	Title
ISO	14122-4	Safety of machinery -- Permanent means of access to machinery -- Part 4: Fixed ladders
TC204 – Intelligent transport systems		
ISO	14817	Transport information and control systems -- Requirements for an ITS/TICS central Data Registry and ITS/TICS Data Dictionaries
TC207 – Environmental management systems		
ISO	14001	Environmental management systems – Specification with guidance for use
ISO	14004	Environmental management systems – General guidelines on principles, systems and supporting techniques
ISO	14040	Environmental management – Life cycle assessment – Principles and framework
ISO	14041	Environmental management – Life cycle assessment – Goal and scope definition and inventory analysis (*withdrawn*)
ISO	14042	Environmental management – Life cycle assessment – Life cycle impact assessment (*withdrawn*)
ISO	14043	Environmental management – Life cycle assessment – Life cycle impact assessment (*withdrawn*)
TC213 – Dimensional & geometrical product specification & verification		
ISO	286-1	ISO system of limits and fits – Part 1: Bases of tolerances, deviations and fits
ISO	286-2	ISO system of limits and fits – Part 2: Tables of standard tolerance grades and limit deviations for holes and shafts
ISO	406	Technical drawings – Tolerancing of linear and angular dimensions (*withdrawn*)
ISO	1101	Technical drawings – Geometrical tolerancing – Tolerancing of form, orientation, location and run-out – Generalities, definitions, symbols, indications on drawings
ISO	1302	Geometrical Product Specifications (GPS) -- Indication of surface texture in technical product documentation
ISO	1660	Technical drawings – Dimensioning and tolerancing of profiles
ISO	2692	Technical drawings – Geometrical tolerancing – Maximum material principle
ISO	4287	Geometrical Product Specifications (GPS) -- Surface texture: Profile method -- Terms, definitions and surface texture parameters
ISO	8062	Castings – System of dimensional tolerances and machining allowances
ISO	8062-1	Geometrical product specifications (GPS) -- Dimensional and geometrical tolerances for moulded parts -- Part 1: Vocabulary

ISO	Standard number	Title
ISO	8062-3	Geometrical product specifications (GPS) -- Dimensional and geometrical tolerances for moulded parts -- Part 3: General dimensional and geometrical tolerances and machining allowances for castings
TC221 – Geosynthetics		
ISO	9862	Geosynthetics -- Sampling and preparation of test specimens
ISO	9863-1	Geosynthetics -- Determination of thickness at specified pressures -- Part 1: Single layers
ISO	9863-2	Geotextiles and geotextile-related products -- Determination of thickness at specified pressures -- Part 2: Procedure for determination of thickness of single layers of multilayer products
ISO	9864	Geosynthetics -- Test method for the determination of mass per unit area of geotextiles and geotextile-related products
ISO	10321	Geosynthetics -- Tensile test for joints/seams by wide-width strip method
ISO	12956	Geotextiles and geotextile-related products -- Determination of the characteristic opening size
ISO	12957-1	Geosynthetics -- Determination of friction characteristics -- Part 1: Direct shear test
ISO	12957-2	Geosynthetics -- Determination of friction characteristics -- Part 2: Inclined plane test
ISO	12958	Geotextiles and geotextile-related products -- Determination of water flow capacity in their plane
ISO	13431	Geotextiles and geotextile-related products -- Determination of tensile creep and creep rupture behaviour
ISO	13426-1	Geotextiles and geotextile-related products -- Strength of internal structural junctions -- Part 1: Geocells
ISO	13426-2	Geotextiles and geotextile-related products -- Strength of internal structural junctions -- Part 2: Geocomposites
International Commission on Illumination (CIE)		
ISO	8995	Lighting of indoor work places
ISO	8995-1 (CIE S 008/E:2001)	Lighting of work places -- Part 1: Indoor
ISO	8995-3 (CIE S 016/E:2005)	Lighting of work places -- Part 3: Lighting requirements for safety and security of outdoor work places
International Institute of Welding (IIW)		
ISO	3690	Welding – Determination of hydrogen content in ferritic steel arc weld metal

INTERNATIONAL ELECTROTECHNICAL COMMISSION (IEC) STANDARDS For Parham Sanat Shayan	
Summary of subject matter areas as indicated by organisation title	
TC1	**Terminology**
TC2	**Rotating machinery**
TC3	**Documentation and graphical symbols**
TC5	**Steam Turbines**
TC7	**Overhead electrical conductors**
TC8	**Standard voltages, current ratings and frequencies**
TC10	**Fluids for electrotechnical applications**
TC11	**Overhead lines**
TC13	**Equipment for electrical energy measurement and load control**
TC14	**Power transformers**
TC15	**Insulating materials**
TC16	**Basic and safety principles for man-machine interface, marking and identification**
TC17	**Switchgear and control gear**
TC18	**Electrical installations of ships and of mobile and fixed offshore units**
TC20	**Electric cables**
TC21	**Secondary cells and batteries**
TC22	**Power electronics**
TC23	**Electrical accessories**
TC26	**Electric welding**
TC27	**Industrial electroheating equipment**
TC28	**Insulation co-ordination**
TC29	**Electroacoustics**

TC31	**Electrical apparatus for explosive atmospheres**
TC32	**Fuses**
TC33	**Power capacitors**
TC34	**Lamps and related equipment**
TC35	**Primary cells and batteries**
TC36	**Insulators**
TC37	**Surge arresters**
TC38	**Instrument transformers**
TC42	**High-voltage testing techniques**
TC44	**Safety of machinery - Electrotechnical aspects**
TC45	**Nuclear instrumentation**
TC46	**Cables, wires, waveguides, R.F. connectors, and accessories for communication and signalling**
TC47	**Semiconductor devices**
TC48	**Electromechanical components and mechanical structures for electronic equipment**
TC49	**Piezoelectric, dielectric & electrostatic devices and associated materials for frequency control, selection & detection**
TC55	**Winding wires**
TC56	**Dependability**
TC57	**Power systems management and associated information exchange**
TC59	**Performance of household electrical appliances**
TC61	**Safety of household and similar electrical appliances**
TC64	**Electrical installations and protection against electric shock**
TC65	**Industrial-process measurement and control**
TC66	**Safety of measuring, control & laboratory equipment**
TC68	**Magnetic alloys and steels**
TC70	**Degrees of protection provided by enclosures (in standby)**
TC73	**Short-circuit currents**

TC76	**Optical radiation safety and laser equipment**
TC77	**Electromagnetic compatibility**
TC81	**Lightning protection**
TC82	**Solar photovoltaic energy systems**
TC85	**Measuring equipment for electrical and electromagnetic quantities**
TC86	**Fibre optics**
TC89	**Fire hazard testing**
TC91	**Electronics assembly technology**
TC95	**Measuring relays and protection equipment**
TC96	**Small power transformers, reactors, power supply units and similar products**
TC100	**Audio, video and multimedia systems and equipment**
TC102	**Equipment used in radiocommunications for mobile services and for satellite communication systems**
TC103	**Transmitting equipment for radiocommunication**
TC104	**Environmental conditions, classification and methods of test**
TC108	**Safety of electronic equipment within the field of audio/video, information technology and communication technology**
TC109	**Insulation co-ordination for low-voltage equipment**
TC112	**Evaluation and qualification of electrical insulating materials and systems**
TC116	**Safety of motor-operated electric tools**
CIS/B	**Interference relating to industrial, scientific & medical radio-frequency apparatus, to other (heavy) industrial equipment, to overhead power lines, to high voltage equipment & to electric traction**
CIS/D	**Electromagnetic disturbances related to electric/electronic equipment on vehicles & internal combustion engine powered devices**
CIS F	**Interference relating to household appliances, tools, lighting equipment and similar apparatus**
CIS/I	**Electromagnetic compatibility of information technology equipment, multimedia equipment & receivers**

List of IEC Standards For Parham Sanat Shayan

IEC	Standard number	Title
TC1 - Terminology		
IEC	60050	International electrotechnical vocabulary (in multiple parts)
IEC	60050-191	International electrotechnical vocabulary. Chapter 191: Dependability and quality of service
IEC	60050-351	International electrotechnical vocabulary – Part 351: Automatic control
IEC	60050-441	Amendment 1 – International electrotechnical vocabulary. Switchgear, controlgear and fuses
IEC	60050-482	International electrotechnical vocabulary - Part 482: primary and secondary cells and batteries
IEC	60050-826	International electrotechnical vocabulary - Part 826: electrical installations
IEC	60050-845	International electrotechnical vocabulary. Lighting
TC2 - Rotating machinery		
IEC	60034	Rotating electrical machines
IEC	60034-1	Rotating electrical machines – Part 1: Rating and performance
IEC	60034-2	Rotating electrical machines – Part 2: Methods for determining losses and efficiency of rotating electrical machinery from tests (excluding machines for traction vehicles)
IEC	60034-4	Rotating electrical machines – Part 4: Methods for determining synchronous machine quantities from tests
IEC	60034-5	Rotating electrical machines – Part 5: degrees of protection provided by the integral design of rotating electrical machines (IP code) – Classification
IEC	60034-6	Rotating electrical machines – Part 6: Methods of cooling (IC Code)
IEC	60034-7	Rotating electrical machines – Part 7: Classification of types of construction, mounting arrangements and terminal box position (IM Code)
IEC	60034-8	Rotating electrical machines – Part 8: Terminal markings and direction of rotation
IEC	60034-9	Rotating electrical machines - Part 9: Noise limits
IEC	60034-11	Rotating electrical machines - Part 11: Thermal Protection
IEC	60034-12	Rotating electrical machines – Part 12: Starting performance of single-speed three-phase cage induction motors
IEC	60034-14	Rotating electrical machines – Part 14: Mechanical vibration of certain machines with shaft heights 56 mm and higher – Measurement, evaluation and limits of vibration

IEC	Standard number	Title
IEC	60034-15	Rotating electrical machines – Part 15: Impulse voltage withstand levels of rotating a.c. machines with form-wound stator coils
IEC	60034-16-1	Rotating electrical machines - Part 16: Excitation systems for synchronous machines - Chapter 1: Definitions
IEC	60034-16-2	Rotating electrical machines - Part 16: Excitation systems for synchronous machines - Chapter 2: Models for power system studies
IEC	60034-16-3	Rotating electrical machines - Part 16: Excitation systems for synchronous machines - Section 3: Dynamic performance
IEC	60034-18	Rotating electrical machines – Part 18: Functional evaluation of insulation systems (in multiple parts)
IEC	60034-22	Rotating electrical machines - Part 22: AC generators for reciprocating internal combustion (RIC) engine driven generating sets
IEC	60034-26	Rotating electrical machines – Part 26: Effects of unbalanced voltages on the performance of three-phase induction motors
IEC	60034-29	Rotating electrical machines - Part 29: Equivalent loading and superposition techniques - Indirect testing to determine temperature rise
IEC	60072	Dimensions and output series for rotating electrical machines
IEC	60072-1	Dimensions and output series for rotating electrical machines – Part 1: Frame numbers 56 to 400 and flange numbers 55 to 1080
IEC	60072-2	Dimensions and output series for rotating electrical machines – Part 2: Frame numbers 355 to 1000 and flange numbers 1180 to 2360
IEC	60072-3	Dimensions and output series for rotating electrical machines – Part 3: Small built-in motors – Flange numbers BF10 to BF50
IEC	60894	Guide for test procedure for the measurement of loss tangent of coils and bars for machine windings
TC3 - Documentation & graphical symbols		
IEC	60417	Graphical symbols for use on equipment – 12-month subscription to online database comprising all graphical symbols published in IEC 60417 and ISO 7000
IEC	60417-1	Graphical symbols for use on equipment - Part 1: Overview and application
IEC	60417-DB	Graphical symbols for use on equipment - 12-month subscription to online database comprising all graphical symbols published in IEC 60417
IEC	60617	Graphical symbols for diagrams - DATABASE

IEC	Standard number	Title
IEC	60617-12	Graphical symbols for diagrams – Part 12: Binary logic elements
IEC	60617-DB12M	Graphical symbols for diagrams – 12-month subscription to online database comprising parts 2 to 11 of IEC 60617
IEC	60848	GRAFCET specification language for sequential function charts
IEC	61082-1	Preparation of documents used in electrotechnology – Part 1: General requirements
IEC	61082-2	Preparation of documents used in electrotechnology – Part 2: Function-oriented diagrams
IEC	61082-3	Preparation of documents used in electrotechnology – Part 3: Connection diagrams, tables and lists
IEC	61082-4	Preparation of documents used in electrotechnology – Part 4: Location and installation documents
IEC	61082-6	Preparation of documents used in electrotechnology – Part 6: Index
IEC	61346-1	Industrial systems, installations and equipment and industrial products – Structuring principles and reference designations – Part 1: Basic rules
IEC	61346-2	Industrial systems, installations and equipment and industrial products – Structuring principles and reference designations – Part 2: Classification of objects and codes for classes
IEC	61346-3	Industrial systems, installations and equipment and industrial products – Structuring principles and reference designations – Part 3: Application guidelines
IEC	61346-4	Industrial systems, installations and equipment and industrial products – Structuring principles and reference designations – Part 4: Discussion of concepts
TC5 - Steam turbines		
IEC	60045-1	Steam turbines – Part 1: Specifications
IEC	60953-1	Rules for steam turbine thermal acceptance tests. Part 1: Method A – High accuracy for large condensing steam turbines
IEC	60953-2	Rules for steam turbine thermal acceptance tests. Part 2: Method B – Wide range of accuracy for various types and sizes of turbines
IEC	60953-3	Rules for steam turbine thermal acceptance tests – Part 3: Thermal performance verification tests of retrofitted steam turbines
TC7 - Overhead electrical conductors		
IEC	60889	Hard-drawn aluminium wire for overhead line conductors
IEC	61089	Round wire concentric lay overhead electrical stranded conductors

IEC	Standard number	Title
TC8 - Standard voltages, current ratings & frequencies		
IEC	60038	IEC standard voltages
IEC	60059	IEC standard current ratings
TC10 - Fluids for electrotechnical applications		
IEC	60156	Insulating liquids – Determination of the breakdown voltage at power frequency – Test method
IEC	60296	Specification for unused mineral insulating oils for transformers and switchgear
IEC	60376	Specification of technical grade sulfur hexafluoride (SF6) for use in electrical equipment
IEC	60422	Supervision and maintenance guide for mineral insulating oils in electrical equipment
IEC	60480	Guidelines for the checking and treatment of sulfur hexafluoride (SF6) taken from electrical equipment and specification for its re-use
IEC	60599	Mineral oil-impregnated electrical equipment in service - Guide to the interpretation of dissolved and free gases analysis
IEC	60836	Specifications for unused silicone insulating liquids for electrotechnical purposes
IEC	61099	Specifications for unused synthetic organic esters for electrical purposes
TC11 - Overhead lines		
IEC	60652	Loading tests on overhead line structures
IEC	61284	Overhead lines – Requirements and tests for fittings
IEC	61773	Overhead lines – Testing of foundations for structures
IEC	61774	Overhead lines – Meteorological data for assessing climatic loads
IEC	61865	Overhead lines – Calculation of the electrical component of distance between live parts and obstacles – Method of calculation
TC13 - Equipment for electrical energy measurement & load control		
IEC	60145	Var-hour (reactive energy) meters
IEC	60211	Maximum demand indicators, class 1.0
IEC	62052-11	Electricity metering equipment (AC) – General requirements, tests and test conditions – Part 11: Metering equipment

IEC	Standard number	Title
IEC	62053-11	Electricity metering equipment (a.c.) – Particular requirements – Part 11: Electromechanical meters for active energy (classes 0,5, 1 and 2)
TC14 - Power transformers		
IEC	60076	Power transformers
IEC	60076-1	Power transformers – Part 1: General
IEC	60076-2	Power transformers – Part 2: Temperature rise
IEC	60076-3	Power transformers – Part 3: Insulation levels and dielectric tests and external clearances in air
IEC	60076-4	Power transformers – Part 4: Guide to the lightning impulse and switching impulse testing – Power transformers and reactors
IEC	60076-5	Power transformers – Part 5: Ability to withstand short-circuit
IEC	60076-8	Power transformers – Part 8: Application guide
IEC	60076-10	Power transformers – Part 10: Determination of sound levels
IEC	60076-11	Power transformers – Part 11: Dry-type transformers
IEC	60214-1	Tap-changers Part 1: Performance requirements and test methods
IEC	60289	Reactors (*withdrawn*)
IEC	60354	Loading guide for oil-immersed power transformers (*withdrawn*)
IEC	60542	Application guide for on-load tap-changers (*withdrawn*)
IEC	60616	Terminal and tapping markings for power transformers
IEC	60726	Dry-type power transformers (*withdrawn*)
IEC	60905	Loading guide for dry-type power transformers (*withdrawn*)
IEC	61378	Convertor transformers
IEC	61378-1	Convertor transformers - Part 1: Transformers for industrial applications
IEC	61378-3	Converter transformers - Part 3: Application guide
TC15 – Insulating materials		
IEC	60085	Thermal evaluation and classification of electrical insulation

IEC	Standard number	Title
IEC	60112	Method for the determining of the comparative and the proof tracking indices of solid insulating materials under moist conditions
IEC	60212	Standard conditions for use prior to and during the testing of solid electrical insulating materials
IEC	60216-1	Electrical insulating materials – Properties of thermal endurance – Part 1: Ageing procedures and evaluation of test results
TC16 – Basic & safety principles for man-machine interface, marking & identification		
IEC	60073	Basic and safety principles for man-machine interface, marking and identification – Coding principles for indicators and actuators
IEC	60152	Identification by hour numbers of the phase conductors of 3-phase electric systems
IEC	60445	Basic and safety principles for man-machine interface, marking and identification – Identification of equipment terminals and of terminations of certain designated conductors, including general rules for an alphanumeric system
IEC	60446	Basic and safety principles for man-machine interface, marking and identification – Identification of conductors by colours or numerals (*withdrawn*)
IEC	61293	Marking of electrical equipment with ratings related to electrical supply - Safety requirements
TC17 – Switchgear & control gear		
IEC	60265	High-voltage switches (*withdrawn*)
IEC	60265-1	High-voltage switches – Part 1: Switches for rated voltages above 1kV and less than 52kV (*withdrawn*)
IEC	60265-2	High-voltage switches – Part 2: High voltage switches for rated voltages for 52kV and above (*withdrawn*)
IEC	60427	Synthetic testing of high-voltage alternating current circuit-breakers (*withdrawn*)
IEC	60439-1	Low-voltage switchgear and controlgear assemblies – Part 1: Type-tested and partially type-tested assemblies
IEC	60439-2	Low-voltage switchgear and controlgear assemblies – Part 2: Particular requirements for busbar trunking systems (busways)
IEC	60439-3	Low-voltage switchgear and controlgear assemblies – Part 3: Particular requirements for low-voltage switchgear and controlgear assemblies intended to be installed in places where unskilled persons have access for their use – Distribution boards
IEC	60439-4	Low-voltage switchgear and controlgear assemblies – Part 4: Particular requirements for assemblies for construction sites (ACS)

IEC	Standard number	Title
IEC	60439-5	Low-voltage switchgear and controlgear assemblies – Part 5: Particular requirements for assemblies intended to be installed outdoors in public places – Cable distribution cabinets (CDCs) for power distribution in networks
IEC	60470	High-voltage alternating current contactors and contactor-based motor-starters (*withdrawn*)
IEC	60694	Common specifications for high-voltage switchgear and controlgear standards (*withdrawn*)
IEC	60715	Dimensions of low-voltage switchgear and controlgear. Standardized mounting on rails for mechanical support of electrical devices in switchgear and controlgear installations
IEC	60947	Low-voltage switchgear and controlgear
IEC	60947-1	Low-voltage switchgear and controlgear – Part 1: General rules
IEC	60947-2	Low-voltage switchgear and controlgear – Part 2: Circuit-breakers
IEC	60947-3	Low-voltage switchgear and controlgear – Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
IEC	60947-4-1	Low voltage switchgear and control gear – Part 4-1: Contactors and motor-starters – Section one – Electromechanical contactors and motor-starters
IEC	60947-4-2	Low-voltage switchgear and controlgear – Part 4-2: Contactors and motor-starters – AC semiconductor motor controllers and starters
IEC	60947-5-1	Low-voltage switchgear and controlgear - Part5-1: Control circuit devices and switching elements - Electromechanical control circuit devices
IEC	60947-5-2	Low-voltage switchgear and controlgear – Part 5-2: Control circuit devices and switching elements – Proximity switches
IEC	60947-6-1	Low-voltage switchgear and controlgear - Part 6-1: Multiple function equipment - Transfer switching equipment
IEC	60947-7-1	Low-voltage switchgear and controlgear - Part 7-1: Ancillary equipment - Terminal blocks for copper conductors
IEC	61233	High-voltage alternating current circuit breakers - inductive load switching
IEC TS	61634	High-voltage switchgear and controlgear - Use and handling of sulphur hexafluoride (SF6) in high-voltage switchgear and controlgear (*withdrawn*)
IEC TS	61639	Direct connection between power transformers and gas-insulated metal-enclosed switchgear for rated voltages of 72,5 kV and above
IEC TS	61640	Rigid high-voltage, gas-insulated transmission lines for rated voltage of 72,5 kV and above (*withdrawn*)

IEC	Standard number	Title
IEC	61641	Enclosed low-voltage switchgear and controlgear assemblies – Guide for testing under conditions of arcing due to an internal fault
IEC	62271	High-voltage switchgear and controlgear
IEC	62271-1	High-voltage switchgear and controlgear - Part 1: Common specifications
IEC	62271-100	High-voltage switchgear and controlgear – Part 100: High-voltage alternating-current circuit-breakers
IEC	62271-102	High-voltage switchgear and controlgear – Part 102: Alternating current disconnectors and earthing switches
IEC	62271-105	High-voltage switchgear and controlgear – Part 105: Alternating current switch-fuse combinations
IEC	62271-200	High-voltage switchgear and controlgear – Part 200: A.C. metal-enclosed switchgear and controlgear for rated voltages above 1 kV and up to and including 52 kV
TC18 - Electrical installations of ships and of mobile and fixed offshore units		
IEC	60092-306	Electrical installations in ships. Part 306: Equipment – Luminaires and accessories
IEC	60092-350	Electrical installations in ships – Part 350: Shipboard power cables – General construction and test requirements
IEC	60092-351	Electrical installations in ships – Part 351: Insulating materials for shipboard and mobile and fixed offshore units power, telecommunication, and control data cables
IEC	60092-352	Electrical installations in ships – Part 352: Choice and installation of cables for low-voltage power systems
IEC	60092-353	Electrical installations in ships – Part 353: Single and multicore non-radial field power cables with extruded solid insulation for rated voltages 1 kV and 3 Kv
IEC	60092-354	Electrical installation in ships - Part 354: Single- and three-core power cables with extruded solid insulation for rated voltages 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV)
IEC	60092-359	Electrical installations in ships - Part 359: Sheathing materials for shipboard power and telecommunication cables
IEC	60092-375	Electrical installations in ships. Shipboard telecommunication cables and radio-frequency cables. General instrumentation, control and communication cables
IEC	60092-376	Electrical installations in ships – Part 376: Cables for control and instrumentation circuits 150/250 V (300 V)
IEC	60092-401	Electrical installations in ships. Part 401: Installation and test of completed installation
IEC	60092-502	Electrical installations in ships - Part 502: Tankers - Special features
IEC	60533	Electrical and electronic installations in ships - Electromagnetic compatibility

IEC	Standard number	Title
IEC	61363-1	Electrical installations of ships and mobile and fixed offshore units – Part 1: Procedures for calculating short-circuit currents in three-phase a.c.
IEC	61892	Mobile and fixed offshore units - Electrical installations
IEC	61892-1	Mobile and fixed offshore units – Electrical installations – Part 1: General requirements and conditions
IEC	61892-3	Mobile and fixed offshore units – Electrical installations – Part 3: Equipment
IEC	61892-6	Mobile and fixed offshore units – Electrical installations – Part 6: Installation
IEC	61892-7	Mobile and fixed offshore units – Electrical installations – Part 7: Hazardous area
IEC	61892-5	Mobile and fixed offshore units – Electrical Installations – Part 5: Mobile units
TC20 – Electric cables		
IEC	60055-1	Paper-insulated metal-sheathed cables for rated voltages up to 18/30 kV (with copper or aluminium conductors and excluding gas-pressure and oil-filled cables) – Part 1: Tests on cables and their accessories
IEC	60055-2	Paper-insulated metal-sheathed cables for rated voltages up to 18/30 kV (with copper or aluminium conductors and excluding gas-pressure and oil-filled cables) – Part 2: General and construction requirements
IEC	60173	Colours of the cores of flexible cables and cords (*withdrawn*)
IEC	60183	Guide to the selection of high-voltage cables
IEC	60227	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V
IEC	60227-1	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V – Part 1: General requirements
IEC	60227-2	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V – Part 2: Test methods
IEC	60227-3	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V – Part 3: Non-sheathed cables for fixed wiring
IEC	60227-4	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V – Part 4: Sheathed cables for fixed wiring
IEC	60227-5	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V – Part 5: Flexible cables (cords)
IEC	60228	Conductors of insulated cables
IEC	60230	Impulse tests on cables and their accessories
IEC	60245-1	Rubber insulated cables – Rated voltages up to and including 450/750 V – Part 1: General requirements

IEC	Standard number	Title
IEC	60245-2	Rubber insulated cables – Rated voltages up to and including 450/750 V – Part 2: Test methods
IEC	60245-3	Rubber insulated cables – Rated voltages up to and including 450/750 V – Part 3: Heat resistant silicone insulated cables
IEC	60245-4	Rubber insulated cables – Rated voltages up to and including 450/750 V – Part 4: Cords and flexible cables
IEC	60245-5	Rubber insulated cables – Rated voltages up to and including 450/750 V – Part 5: Lift cables
IEC	60245-6	Rubber insulated cables – Rated voltages up to and including 450/750 V – Part 6: Arc welding electrode cables
IEC	60245-7	Rubber insulated cables – Rated voltages up to and including 450/750 V – Part 7: Heat resistant ethylene-vinyl acetate rubber insulated cables
IEC	60255-11	Electrical relays – Part 11: Interruptions to and alternating component (ripple) in d.c. auxiliary energizing quantity of measuring relays
IEC	60255-22-1	Electrical relays – Part 22: Electrical disturbance tests for measuring relays and protection equipment – Part 1: 1 MHz burst disturbance tests
IEC	60255-21-2	Electrical relays – Part 21: Vibration, shock, bump and seismic tests on measuring relays and protection equipment – Section Two: Shock and bump tests
IEC	60287	Electric cables – Calculation of the current rating (multiple parts)
IEC	60331	Tests for electric cables under fire conditions - Circuit integrity
IEC	60331-11	Tests for electric cables under fire conditions – Circuit integrity – Part 11: Apparatus – Fire alone at a flame temperature of at least 750oC
IEC	60331-12	Tests for electric cables under fire conditions - Circuit integrity - Part 12: Apparatus - Fire with shock at a temperature of at least 830 °C
IEC	60331-21	Tests for electric cables under fire conditions – Circuit integrity – Part 21: Procedures and requirements – Cables of rated voltage up to and including 0,6/1,0kV
IEC	60331-23	Tests for electric cables under fire conditions – Circuit integrity – Part 23: Procedures and requirements – Electric data cables
IEC	60331-25	Tests for electric cables under fire conditions – Circuit integrity – Part 25: Procedures and requirements – Optical fibre cables
IEC	60332	Tests on electric and optical fibre cables under fire conditions
IEC	60332-1	Tests on electric cables under fire conditions – Part 1: Test on a single vertical insulated wire or cable

IEC	Standard number	Title
IEC	60332-2	Tests on electric cables under fire conditions. Part 2: Test on a single small vertical insulated copper wire or cable
IEC	60332-3-10	Tests on electric cables under fire conditions – Part 3-10: Test for vertical flame spread of vertically-mounted bunched wires or cables – Apparatus
IEC	60332-3-21	Tests on electric cables under fire conditions – Part 3-21: Test for vertical flame spread of vertically-mounted bunched wires or cables – Category A F/R
IEC	60332-3-22	Tests on electric cables under fire conditions – Part 3-22: Test for vertical flame spread of vertically-mounted bunched wires or cables – Category A
IEC	60502	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV)
IEC	60502-1	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) – Part 1: Cables for rated voltages of 1 kV (Um = 1,2 kV) and 3 kV (Um = 3,6 kV)
IEC	60502-2	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) – Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV)
IEC	60502-4	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) – Part 4: Test requirements on accessories for cables with rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV)
IEC	60702-1	Mineral insulated cables and their terminations with a rated voltage not exceeding 750 V – Part 1: Cables
IEC	60702-2	Mineral insulated cables and their terminations with a rated voltage not exceeding 750 V – Part 2: Terminations
IEC	60754-1	Test on gases evolved during combustion of materials from cables – Part 1: Determination of the amount of halogen acid gas
IEC	60754-2	Test on gases evolved during combustion of electric cables – Part 2: Determination of degree of acidity of gases evolved during the combustion of materials taken from electric cables by measuring pH and conductivity
IEC	60800	Heating cables with a rated voltage of 300/500 V for comfort heating and prevention of ice formation
IEC	60800-1	Heating cables with a rated voltage of 300/500V for comfort heating and prevention of ice formation
IEC	60811	Common test methods for insulating and sheathing materials of electric cables (in multiple parts)
IEC	60811-1	Common test methods for insulating and sheathing materials of electric cables - Part 1: Methods for general application
IEC	60811-2	Common test methods for insulating and sheathing materials of electric and optical cables - Part 2: Methods specific to elastomeric compounds

IEC	Standard number	Title
IEC	60811-3	Common test methods for insulating and sheathing materials of electric cables - Part 3: Methods specific to PVC compounds
IEC	60811-4	Insulating and sheathing materials of electric and optical cables - Common test methods - Part 4: Methods specific to polyethylene and polypropylene compounds
IEC	60811-5	Insulating and sheathing materials of electric and optical cables - Common test methods - Part 5: Methods specific to filling compounds
IEC	60840	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um = 170 kV) – Test methods and requirements
IEC	60885-1	Electrical test methods for electric cables – Part 1: Electrical tests for cables, cords and wires for voltages up to and Including 450/750V (*withdrawn*)
IEC	60885-2	Electrical test methods for electric cables – Part 2: Partial discharge tests
IEC	60885-3	Electrical test methods for electric cables – Part 3: Test methods for partial discharge measurements on lengths of extruded power cables
IEC	61034-1	Measurement of smoke density of cables burning under defined conditions – Part 1: Test apparatus
IEC	61034-2	Measurement of smoke density of cables burning under defined conditions - Part 2: Test procedure and requirements
IEC TS	61423-1	Heating cables for industrial applications - Part 1: Performance requirements and test methods (*withdrawn*)
IEC TS	61423-2	Heating cables for industrial applications - Part 2: Constructional and material requirements (*withdrawn*)
IEC	61442	Electric cables – Test methods for accessories for power cables with rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV)
IEC	62067	Power cables with extruded insulation and their accessories for rated voltages above 150 kV (Um = 170 kV) up to 500 kV (Um = 550 kV) - Test methods and requirements
TC21 – Secondary cells & batteries		
IEC	60095-1	Lead-acid starter batteries – Part 1: General requirements and methods of test
IEC	60095-2	Lead-acid starter batteries – Part 2: Dimensions of batteries and dimensions and marking of terminals
IEC	60095-4	Lead-acid starter batteries – Part 4: Dimensions of batteries for heavy trucks
IEC	60622	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Sealed nickel-cadmium prismatic rechargeable single cells

IEC	Standard number	Title
IEC	60623	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Vented nickel-cadmium prismatic rechargeable single cells
IEC	60896	Stationary lead-acid batteries
IEC	60896-11	Stationary lead-acid batteries – Part 11: Vented types – General requirements and methods of tests
IEC	60896-21	Stationary lead-acid batteries – Part 21: Valve regulated types – Methods of test
IEC	60993	Electrolyte for vented nickel-cadmium cells
IEC	61427	Secondary cells and batteries for photovoltaic energy systems (PVES) - General requirements and methods of test
IEC	61429	Marking of secondary cells and batteries with the International recycling symbol ISO 7000-1135
IEC	61434	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Guide to designation of current in alkaline secondary cell and battery standards
IEC	61951-1	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Portable sealed rechargeable single cells – Part 1: Nickel-cadmium
IEC	62259	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Nickel-cadmium prismatic secondary single cells with partial gas recombination
TC22 – Power electronics		
IEC	60146	Semiconductor convertors – General requirements and line commutated convertors
IEC	60146-1-1	Semiconductor convertors – General requirements and line commutated convertors – Part 1-1: Specifications of basic requirements
IEC	60146-1-2	Semiconductor convertors – General requirements and line commutated convertors – Part 1-2: Application guide
IEC	60146-1-3	Semiconductor convertors – General requirements and line commutated convertors – Part 1-3: Transformers and reactors
IEC	60146-2	Semiconductor convertors – Part 2: Self-commutated semiconductor converters including direct d.c. convertors
IEC	60478-1	Stabilised power supplies, d.c. output – Part 1: Terms and definitions (*withdrawn*)
IEC	60478-4	Stabilised power supplies, d.c. output – Part 4: Tests other than radio-frequency interference (*withdrawn*)
IEC	60478-5	Stabilised power supplies, d.c. output – Part 5: Measurement of the magnetic component of the reactive near field (*withdrawn*)
IEC	60686	Stabilized power supplies, a.c. output (*withdrawn*)

IEC	Standard number	Title
IEC	61204	Low-voltage power supply devices, d.c. output – Performance characteristics
IEC	61204-3	Low-voltage power supplies, d.c. output – Part 3: Electromagnetic compatibility (EMC)
IEC	61800-1	Adjustable speed electrical power drive systems – Part 1: General requirements – Rating specifications for low voltage adjustables speed d.c. power drive systems
IEC	61800-2	Adjustable speed electrical power drive systems – Part 2: General requirements – Rating specifications for low voltage adjustable frequency a.c. power drive systems
IEC	61800-3	Adjustable speed electrical power drive systems – Part 3: EMC product standard including specific test methods
IEC	61800-5	Adjustable speed electrical power drive systems - Part 4: General requirements - Rating specifications for a.c. power drive systems above 1000V a.c. and not exceeding 35 kV
IEC	61800-5-1	Adjustable speed electrical power drive systems - Part 5-1: Safety requirements - Electrical, thermal and energy
IEC	61800-6	Adjustable speed electrical power drive systems – Part 6: Guide for determination of types of load duty and corresponding current ratings
IEC	62040	Uninterruptible power systems (UPS)
IEC	62040-1	Uninterruptible power systems (UPS) - Part 1: General and safety requirements for UPS
IEC	62040-1-1	Uninterruptible power systems (UPS) – Part 1-1: General and safety requirements for UPS used in operator access areas
IEC	62040-1-2	Uninterruptible power systems (UPS) – Part 1-2: General and safety requirements for UPS used in restricted access locations
IEC	62040-2	Uninterruptible power systems (UPS) – Part 2: Electromagnetic compatibility (EMC) requirements
IEC	62040-3	Uninterruptible power systems (UPS) – Part 3: Method of specifying the performance and test requirements
TC23 – Electrical accessories		
IEC	60083	Plugs and socket-outlets for domestic and similar general use standardised in member countries of IEC
IEC	60309	Plugs, socket-outlets and couplers for industrial purposes
IEC	60309-1	Plugs, socket-outlets and couplers for industrial purposes – Part 1: General requirements
IEC	60309-2	Plugs, socket-outlets and couplers for industrial purposes – Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories

IEC	Standard number	Title
IEC	60389-1	Thermostatic switches primarily for use in equipment for telecommunications and in electronic applications employing similar techniques. Part 1: General requirements and measuring methods (*withdrawn*)
IEC	60423	Conduits for electrical purposes – Outside diameters of conduits for electrical installations and threads for conduits and fittings
IEC	60614-1	Conduits for electrical installations – Specification – Part 1: General requirements (*withdrawn*)
IEC	60669-1	Switches for household and similar fixed-electrical installations – Part 1: General requirements
IEC	60755	General requirements for residual current operated protective devices
IEC	60884	Plugs and socket-outlets for household and similar purposes (multiple parts)
IEC	60898	Electrical accessories – Circuit-breakers for overcurrent protection for household and similar installations
IEC	61008-1	Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCBs) – Part 1: General rules
IEC	61008-2-1	Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCB's). Part 2-1: Applicability of the general rules to RCCB's functionally independent of line voltage
IEC	61008-2-2	Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCB's). Part 2-2: Applicability of the general rules to RCCB's functionally dependent on line voltage
IEC	61009-1	Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs) – Part 1: General rules
IEC	61009-2-1	Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBO's) – Part 2-1: Applicability of the general rules to RCBO's functionally independent of line voltage
IEC	61009-2-2	Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBO's) – Part 2-2: Applicability of the general rules to RCBO's functionally dependent on line voltage
TC26 – Electric welding		
IEC	60974	Arc welding equipment
IEC	60974-1	Arc welding equipment – Part 1: Welding power sources
IEC	60974-12	Arc-welding equipment – Part 12: Coupling devices for welding cables
TC27 – Industrial electroheating equipment		
IEC	60398	Industrial electroheating installations – General test methods
IEC	60519-10	Safety in electroheat installations - Part 10: Particular requirements for electrical resistance trace heating systems for industrial and commercial applications

IEC	Standard number	Title
TC28 – Insulation co-ordination		
IEC	60071-1	Insulation co-ordination – Part 1: Definitions, principles and rules
IEC	60071-2	Insulation co-ordination – Part 2: Application guide
TC29 - Electroacoustics		
IEC	60225	Octave, half-octave and third-octave band filters intended for the analysis of sounds and vibrations (*withdrawn*)
IEC	60645-1	Electroacoustics – Audiological equipment – Part 1: Pure tone audiometers
IEC	60645-2	Audiometers – Part 2: Equipment for speech audiometry
IEC	60645-3	Audiometers – Part 3: Auditory test signals of short duration for audiometric and neuro-otological purposes
IEC	60645-4	Audiometers – Part 4: Equipment for extended high-frequency audiometry
IEC	61260	Electroacoustics – Octave-band and fractional-octave-band filters
IEC	61672-1	Electroacoustics – Sound level meters – Part 1: Specifications
IEC	61672-2	Electroacoustics – Sound level meters – Part 2: Pattern evaluation tests
TC31 – Electrical apparatus for explosive atmospheres		
IEC	60079-0	Electrical apparatus for explosive gas atmospheres – Part 0: General requirements
IEC	60079-1	Electrical apparatus for explosive gas atmospheres – Part 1: Flameproof enclosures 'd'
IEC	60079-2	Electrical apparatus for explosive gas atmospheres – Part 2: Pressurized enclosures 'p'
IEC	60079-4	Electrical apparatus for explosive gas atmospheres. Part 4: Method of test for ignition temperature
IEC	60079-5	Electrical apparatus for explosive gas atmospheres – Part 5: Powder filling "q"
IEC	60079-6	Electrical apparatus for explosive gas atmospheres – Part 6: Oil-immersion 'o'
IEC	60079-7	Electrical apparatus for explosive gas atmospheres – Part 7: Increased safety 'e'
IEC	60079-10	Electrical apparatus for explosive gas atmospheres - Part 10: Classification of hazardous areas
IEC	60079-11	Electrical apparatus for explosive gas atmospheres – Part 11: Intrinsic safety "i"
IEC	60079-12	Electrical apparatus for explosive gas atmospheres – Part 12: Classification of mixtures of gases of vapours with air according to their maximum experimental safe gaps and minimum igniting currents
IEC	60079-13	Electrical apparatus for explosive gas atmospheres – Part 13: Construction and use of rooms or buildings protected by pressurisation

IEC	Standard number	Title
IEC	60079-14	Electrical apparatus for explosive gas atmospheres - Part 14: Electrical installations in hazardous areas (other than mines)
IEC	60079-15	Electrical apparatus for explosive gas atmospheres – Part 15: Type of protection 'n'
IEC	60079-16	Electrical apparatus for explosive gas atmospheres – Part 16: Artificial ventilation for the protection of analyser(s) houses
IEC	60079-17	Electrical apparatus for explosive gas atmospheres - Part 17: Inspection and maintenance of electrical installations in hazardous areas (other than mines)
IEC	60079-18	Electrical apparatus for explosive gas atmospheres – Part 18: Encapsulation 'm'
IEC	60079-19	Explosive atmospheres - Part 19: Equipment repair, overhaul and reclamation
IEC TR	60079-20	Electrical apparatus for explosive gas atmospheres - Part 20: Data for flammable gases and vapours, relating to the use of electrical apparatus
IEC	60079-25	Electrical apparatus for explosive gas atmospheres - Part 25: Intrinsically safe systems
IEC	61241	Electrical apparatus for use in the presence of combustible dust
IEC	61241-1-1	Electrical apparatus for use in the presence of combustible dust – Part 1-1: Electrical apparatus protected by enclosures and surface temperature limitation – Section 1: Specification for apparatus
IEC	61241-1-2	Electrical apparatus for use in the presence of combustible dust – Part 1-2: Electrical apparatus protected by enclosures and surface temperature limitation – Section 2: Selection, installation and maintenance
IEC	61241-2-1	Electrical apparatus for use in the presence of combustible dust – Part 2: Test methods – Section 1: Methods for determining the minimum ignition temperatures of dust
IEC	61241-2-2	Electrical apparatus for use in the presence of combustible dust – Part 2: Test methods – Section 2: Method for determining the electrical resistivity of dust in layers
IEC	61241-2-3	Electrical apparatus for use in the presence of combustible dust – Part 2: Test methods – Section 3: Method for determining minimum ignition energy of dust/air mixtures
IEC	61241-4	Electrical apparatus for use in the presence of combustible dust – Part 4: Type of protection 'pD'
IEC	61241-10	Electrical apparatus for use in the presence of combustible dust - Part 10: Classification of areas where combustible dusts are or may be present
IEC	61779-1	Electrical apparatus for the detection and measurement of flammable gases - Part 1: General requirements and test methods
IEC	61779-4	Electrical apparatus for the detection and measurement of flammable gases - Part 4: Performance requirements for group II apparatus indicating up to 100% lower explosive limit

IEC	Standard number	Title
IEC	61779-5	Electrical apparatus for the detection and measurement of flammable gases - Part 5: Performance requirements for group II apparatus indicating a volume fraction up to 100 % gas
IEC	61779-6	Electrical apparatus for the detection and measurement of flammable gases - Part 6: Guide for the selection, installation, use and maintenance of apparatus for the detection and measurement of flammable gases
IEC	62086-1	Electrical apparatus for explosive gas atmospheres – Electrical resistance trace heating – Part 1: General and testing requirements
IEC	62086-2	Electrical apparatus for explosive gas atmospheres – Electrical resistance trace heating – Part 2: Application guide for design, installation and maintenance (*withdrawn*)
TC32 - Fuses		
IEC	60127-1	Miniature fuses – Part 1: Definitions for miniature fuses and general requirements for miniature fuse-links
IEC	60127-2	Miniature fuses – Part 2: Cartridge fuse-links
IEC	60127-3	Miniature fuses – Part 3: Sub-miniature fuse-links
IEC	60127-4	Miniature fuses – Part 4: Universal modular fuse-links (UMF)
IEC	60269	Low-voltage fuses
IEC	60269-1	Low-voltage fuses – Part 1: General requirements
IEC	60269-2	Low-voltage fuses – Part 2: Supplementary requirements for fuses for use by authorised persons (fuses mainly for industrial application)
IEC	60269-2-1	Low-voltage fuses – Part 2-1: Supplementary requirements for fuses for use by authorised persons (fuses mainly for industrial application) – Sections I to VI: Examples of types of standardised fuses
IEC	60269-3	Low-voltage fuses – Part 3: Supplementary requirements for fuses for use by unskilled persons (fuses mainly for household and similar applications)
IEC	60269-4	Low-voltage fuses – Part 4: Supplementary requirements for fuse-links for the protection of semiconductor devices
IEC	60269-4-1	Low-voltage fuses - Part 4-1: Supplementary requirements for fuse-links for the protection of semiconductor devices - Sections I to III: Examples of types of standardized fuse-links
IEC	60282	High-voltage fuses
IEC	60282-1	High-voltage fuses – Part 1: Current-limiting fuses
IEC	60282-2	High-voltage fuses – Part 2: Expulsion fuses
IEC	60549	High-voltage fuses for the external protection of shunt power capacitors

IEC	Standard number	Title
IEC	60644	Specification for high-voltage fuse-links for motor circuit applications
IEC	60787	Application guide for the selection of high-voltage current- limiting fuse-links for transformer circuits
TC33 – Power capacitors		
IEC	60831-1	Shunt power capacitors of the self-healing type for a.c. systems having a rated voltage up to and including 1000 V – Part 1: General – Performance, testing and rating – Safety requirements – Guide for installation and operation
IEC	60831-2	Shunt power capacitors of the self-healing type for a.c. systems having a rated voltage up to and including 1000 V – Part 2: Ageing test, self-healing test and destruction test
IEC	60871-1	Shunt capacitors for a.c. power systems having a rated voltage above 1000 V – Part 1: General – Performance, testing and rating – Safety requirements – Guide for installation and operation
IEC	60871-2	Shunt capacitors for a.c. power systems having a rated voltage above 1 000 V – Part 2: Endurance testing
IEC	60871-3	Shunt capacitors for a.c. power systems having a rated voltage above 1000 V – Part 3: Protection of shunt capacitors and shunt capacitor banks
IEC	60871-4	Shunt capacitors for a.c. power systems having a rated voltage above 1000 V – Part 4: Internal fuses
IEC	60931-3	Shunt capacitors of the non-self-healing type for a.c. power systems having a rated voltage up to and including 1000 V – Part 3: Internal fuses
TC34 – Lamps & related equipment		
IEC	60061-1	Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 1: Lamp caps
IEC	60064	Tungsten filament lamps for domestic and similar general lighting purposes - Performance requirements
IEC	60081	Double-capped fluorescent lamps – Performance specifications
IEC	60155	Glow-starters for fluorescent lamps
IEC	60188	High-pressure mercury vapour lamps – Performance specifications
IEC	60192	Low-pressure sodium vapour lamps – Performance specifications
IEC	60400	Lamp holders for tubular fluorescent lamps and starter holders
IEC	60432	Incandescent lamps - Safety specifications
IEC	60598-1	Luminaires - Part 1: General requirements and tests
IEC	60598-2	Luminaries - Part 2: Particular requirements

IEC	Standard number	Title
IEC	60598-2-22	Luminaires - Part 2-22: Particular requirements – Luminaires for emergency lighting
IEC	60630	Maximum lamp outlines for incandescent lamps
IEC	60662	High-pressure sodium vapour lamps
IEC	60921	Ballasts for tubular fluorescent lamps – Performance requirements
IEC	60923	Auxiliaries for lamps - Ballasts for discharge lamps (excluding tubular fluorescent lamps) - Performance requirements
IEC	60925	DC supplied electronic ballasts for tubular fluorescent lamps - Performance requirements (*withdrawn*)
IEC	60927	Auxiliaries for lamps - Starting devices (other than glow starters) - Performance requirements
IEC	60929	AC supplied electronic ballasts for tubular fluorescent lamps – Performance requirements
IEC	60968	Self-ballasted lamps for general lighting services - Safety requirements
IEC	60969	Self-ballasted lamps for general lighting services - Performance requirements
IEC	61048	Auxiliaries for lamps – Capacitors for use in tubular fluorescent and other discharge lamp circuits – General and safety requirements
IEC	61049	Capacitors for use in tubular fluorescent and other discharge lamp circuits. Performance requirements
IEC	61167	Metal halide lamps
IEC	61347	Lamp controlgear
IEC	61347-1	Lamp controlgear – Part 1: General and safety requirements
IEC	61347-2-3	Lamp controlgear – Part 2-1: Particular requirements for starting devices (other than glow starters)
IEC	61347-2-8	Lamp controlgear – Part 2-8: Particular requirements for ballasts for fluorescent lamps
IEC	61347-2-11	Lamp controlgear – Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires
IEC	61547	Equipment for general lighting purposes - EMC immunity requirements
IEC	62035	Discharge lamps (excluding fluorescent lamps) - Safety specifications
TC35 – Primary cells & batteries		
IEC	60086-2	Primary batteries – Part 2: Specification sheets
TC36 - Insulators		

IEC	Standard number	Title
IEC	60120	Dimensions of ball and socket couplings of string insulator units
IEC	60137	Insulated bushings for alternating voltages above 1000 V
IEC	60273	Characteristic of indoor and outdoor post insulators for systems with nominal voltages greater than 1000 V
IEC	60305	Insulators for overhead lines with a nominal voltage above 1000 V – Ceramic or glass insulator units for a.c. systems – Characteristics of insulator units of the cap and pin type
IEC	60383-1	Insulators for overhead lines with a nominal voltage above 1000 V – Part 1: Ceramic or glass insulator units for a.c. systems – Definitions, test methods and acceptance criteria
IEC	60383-2	Insulators for overhead lines with a nominal voltage above 1000 V – Part 2: Insulator strings and insulator sets for a.c. systems – Definitions, test methods and acceptance criteria
IEC	60433	Insulators for overhead lines with a nominal voltage above 1 000 V – Ceramic insulators for a.c. systems – Characteristics of insulator units of the long rod type
IEC	60815	Guide for the selection of insulators in respect of polluted conditions
IEC	61467	Insulators for overhead lines with a nominal voltage above 1000 V – A.C. power arc tests on insulator sets
TC37 – Surge arresters		
IEC	60099	Surge arresters (in multiple parts)
IEC	60099-1	Surge arresters – Part 1: Non-linear resistor type gapped surge arresters for a.c. systems
IEC	60099-4	Surge arresters - Part 4: Metal-oxide surge arresters without gaps for a.c. systems
IEC	60099-5	Surge arresters - Part 5: Selection and application recommendations
IEC	61643-1	Low-voltage surge protective devices - Part 1: Surge protective devices connected to low-voltage power distribution systems - Requirements and tests
IEC	61643-12	Low-voltage surge protective devices - Part 12: Surge protective devices connected to low-voltage power distribution systems - Selection and application principles
TC38 – Instrument transformers		
IEC	60044	Instrument transformers
IEC	60044-1	Instrument transformers – Part 1: Current transformers
IEC	60044-2	Instrument transformers – Part 2 : Inductive voltage transformers
IEC	60044-3	Instrument transformers – Part 3: Combined transformers

IEC	Standard number	Title
IEC	60044-5	Instrument transformers – Part 5: Capacitor voltage transformers
IEC	60044-6	Instrument transformers – Part 6: Requirements for protective current transformers for transient performance
IEC	60044-7	Instrument transformers – Part 7: Electronic voltage transformers
IEC	60044-8	Instrument transformers – Part 8: Electronic current transformers
IEC	60185	Current transformers
IEC	60186	Voltage transformers (*withdrawn*)
TC42 – High-voltage testing techniques		
IEC	60060	High-voltage test techniques
IEC	60060-1	High-voltage test techniques. Part 1: General definitions and test requirements
IEC	60060-2	High voltage test techniques – Part 2: Measuring systems
IEC	60270	High-voltage test techniques – Partial discharge measurements
TC44 – Safety of machinery – electrotechnical aspects		
IEC	60204-1	Safety of machinery - Electrical equipment of machines - Part 1: General requirements
IEC	60204-11	Safety of machinery - Electrical equipment of machines - Part 11: Requirements for HV equipment for voltages above 1 000 V a.c. or 1 500 V d.c. and not exceeding 36 kV
IEC	61310-1	Safety of machinery - Indication, marking and actuation - Part 1: Requirements for visual, acoustic and tactile signals
IEC	62061	Safety of machinery - Functional safety of safety-related electrical, electronic and programmable electronic control systems
TC45 – Nuclear instrumentation		
IEC	60405	Nuclear instrumentation - Constructional requirements and classification of radiometric gauges (*withdrawn*)
IEC	60692	Nuclear instrumentation - Density gauges utilizing ionizing radiation - Definitions and test methods
IEC	60772	Electrical penetration assemblies in containment structures for nuclear power generating stations
IEC	60982	Level measuring systems utilizing ionizing radiation with continuous or switching output
TC46 – Cables, wires, waveguides, RF connectors and accessories for communication & signalling		
IEC	60096	Radio Frequency cables

IEC	Standard number	Title
IEC	60153	Hollow metallic waveguides
IEC	60169	Radio-frequency connectors.
IEC	60304	Standard colours for insulation for low-frequency cables and wires
IEC	60749	Semiconductor devices – Mechanical and climatic test methods
IEC	60803	Recommended dimensions for hexagonal and square crimping-die cavities, indentors, gauges, outer conductor crimp sleeves and centre contact crimp barrels for R.F. cables and connectors
TC47 – Semiconductor devices		
IEC	60191-6	Mechanical standardization of semiconductor devices. Part 6: General rules for the preparation of outline drawings of surface mounted semiconductor device packages
IEC	60389-1	Thermostatic switches primarily for use in equipment for telecommunications and in electronic applications employing similar techniques – Part 1: General requirements and measuring methods (*withdrawn*)
TC48 – Electromechanical components & mechanical structures for electronic equipment		
IEC	60603-7	Connectors for electronic equipment - Part 7: Detail specification for 8-way, unshielded, free and fixed connectors
IEC	60807-8	Rectangular connectors for frequencies below 3 MHz - Part 8: Detail specification for connectors, four-signal contacts and earthing contacts for cable screen
TC49 – Piezoelectric, dielectric & electrostatic devices and associated materials for frequency control, selection & detection		
IEC	60862	Surface acoustic wave (SAW) filters of assessed quality
TC52 – Printed circuits		
IEC	60326-3	Printed boards – Part 3: Design and use of printed boards (*withdrawn*)
TC55 – Winding wires		
IEC	60317	Specifications for particular types of winding wires (Multiple parts)
IEC	60317-0-3	Specifications for particular types of winding wires – Part 0-3: General requirements – Enamelled round aluminium wire
IEC	60851-1	Methods of test for winding wires – Part 1: General
IEC	60851-2	Winding wires – Test methods – Part 2: Determination of dimensions
IEC	60851-3	Winding wires – Test methods – Part 3: Mechanical properties

IEC	Standard number	Title
IEC	60851-4	Winding wires – Test methods – Part 4: Chemical properties
IEC	60851-5	Winding wires – Test methods – Part 5: Electrical properties
IEC	60851-6	Methods of test for winding wires – Part 6: Thermal properties
TC56 - Dependability		
IEC	60300	Dependability management
IEC	60300-1	Dependability management – Part 1: Dependability management systems
IEC	60300-2	Dependability management – Part 2: Dependability programme elements and tasks
IEC	60300-3-1	Dependability management – Part 3-1: Application guide – Analysis techniques for dependability – Guide on methodology
IEC	60300-3-2	Dependability management – Part 3: Application guide – Section 2: Collection of dependability data from the field
IEC	60300-3-3	Dependability management – Part 3: Application guide – Section 3: Life cycle costing
IEC	60300-3-4	Dependability management – Part 3: Application guide – Section 4: Guide to the specification of dependability requirements
IEC	60605	Equipment reliability testing (multiple parts)
IEC	60706-1	Guide on maintainability of equipment. Part 1 – Sections One, Two and Three. Introduction, requirements and maintainability programme
IEC	60706-2	Guide on maintainability of equipment. Part 2 – Section Five: Maintainability studies during the design phase
IEC	60706-3	Guide on maintainability of equipment. Part 3 – Sections Six and Seven. Verification and collection, analysis and presentation of data
IEC	60706-4	Guide on maintainability of equipment – Part 4 – Section 8: Maintenance and maintenance support planning
IEC	60706-5	Guide on maintainability of equipment – Part 5: Section 4: Diagnostic testing
IEC	60812	Analysis techniques for system reliability - Procedure for failure mode and effects analysis (FMEA)
IEC	61025	Fault tree analysis (FTA)
IEC	61070	Compliance test procedures for steady-state availability
IEC	61078	Analysis techniques for dependability - Reliability block diagram and boolean methods
IEC	61123	Reliability testing – Compliance test plans for success ratio

IEC	Standard number	Title
IEC	61124	Reliability testing – Compliance tests for constant failure rate and constant failure intensity
IEC	61882	Hazard and operability studies (HAZOP studies) – Application guide
TC57 – Power systems management & associated information exchange		
IEC	60870-5-1	Telecontrol equipment and systems. Part 5: Transmission protocols – Section One: Transmission frame formats
IEC	60870-5-2	Telecontrol equipment and systems – Part 5: Transmission protocols – Section 2: Link transmission procedures
IEC	60870-5-3	Telecontrol equipment and systems – Part 5: Transmission protocols – Section 3: General structure of application data
IEC	60870-5-4	Telecontrol equipment and systems - Part 5: Transmission protocols - Section 4: Definition and coding of application information elements
IEC	60870-5-101	Telecontrol equipment and systems – Part 5-101: Transmission protocols – Companion standard for basic telecontrol tasks
IEC	61850	Communication networks and systems in substations
TC59 – Performance of household electrical applicances		
IEC	60335-1	Household and similar electrical appliances - Safety - Part 1: General requirements
IEC	60335-2-29	Household and similar electrical appliances - Safety - Part 2-29: Particular requirements for battery chargers
IEC	60704-1	Household and similar electrical appliances – Test code for the determination of airborne acoustical noise – Part 1: General requirements
TC64 – Electrical installations & protection against electric shock		
IEC	60364-1	Electrical installations of buildings – Part 1: Fundamental principles, assessment of general characteristics, definitions
IEC	60364-5	Electrical installations of buildings – Part 5: Selection and erection of electrical equipment (Multiple parts)
IEC	60364-5-52	Electrical installations of buildings - Part 5-52: Selection and erection of electrical equipment - Wiring systems
IEC	60364-5-51	Electrical installations of buildings – Part 5-51: Selection and erection of electrical equipment – Common rules
IEC	60364-5-54	Electrical installations of buildings - Part 5-54: Selection and erection of electrical equipment - Earthing arrangements, protective conductors and protective bonding conductors
IEC	60364-5-55	Electrical installations of buildings - Part 5-55: Selection and erection of electrical equipment - Other equipment

IEC	Standard number	Title
IEC	60364-7-704	Low-voltage electrical installations - Part 7-704: Requirements for special installations or locations - Construction and demolition site installations
IEC	60364-7-712	Electrical installations of buildings - Part 7-712: Requirements for special installations or locations - Solar photovoltaic (PV) power supply systems
IEC	60449	Voltage bands for electrical installations of buildings
IEC	60479	Effects of current on human beings and livestock
IEC	60479-1	Effects of current on human beings and livestock – Part 1: General aspects
IEC	60479-2	Effects of current passing through the human body. Part 2: Special aspects – Chapter 4: Effects of alternating current with frequencies above 100 Hz – Chapter 5: Effects of special waveforms of current – Chapter 6: Effects of unidirectional single impulse
IEC	60536	Classification of electrical and electronic equipment with regard to protection against electric shock (*withdrawn*)
IEC	61140	Protection against electric shock – Common aspects for installation and equipment
IEC TS	61200	Electrical installation guide
IEC	61200-704	Electrical installation guide – Part 704: Construction and demolition site installations
TC65 – Industrial-process measurement & control		
IEC	60381-1	Analogue signals for process control systems. Part 1: Direct current signals
IEC	60381-2	Analogue signals for process control systems. Part 2: Direct voltage signals
IEC	60534-1	Industrial-process control valves – Part 1: Control valve terminology and general considerations
IEC	60534-2-1	Industrial-process control valves – Part 2-1: Flow-capacity – Sizing equations for fluid flow under installed conditions
IEC	60534-2-3	Industrial-process control valves – Part 2-3: Flow capacity – Test procedures
IEC	60534-2-4	Industrial-process control valves – Part 2: Flow capacity – Section four: Inherent flow characteristics and rangeability
IEC	60534-2-5	Industrial-process control valves – Part 2-5: Flow capacity – Sizing equations for fluid flow through multistage control valves with interstage recovery
IEC	60534-3-1	Industrial-process control valves – Part 3-1: Dimensions – Face-to-face dimensions for flanged, two-way, globe-type, straight pattern and centre-to-face dimensions for flanged, two-way, globe-type, angle pattern control valves

IEC	Standard number	Title
IEC	60534-3-2	Industrial-process control valves – Part 3-2: Dimensions – Face-to-face dimensions for rotary control valves except butterfly valves
IEC	60534-4	Industrial-process control valves – Part 4: Inspection and routine testing
IEC	60534-5	Industrial-process control valves – Part 5: Marking
IEC	60534-8-1	Industrial-process control valves – Part 8: Noise considerations – Section One: Laboratory measurement of noise generated by aerodynamic flow through control valves
IEC	60534-8-2	Industrial-process control valves – Part 8: Noise considerations – Section 2: Laboratory measurement of noise generated by hydrodynamic flow through control valves
IEC	60534-8-3	Industrial-process control valves – Part 8-3: Noise considerations – Control valve aerodynamic noise prediction method
IEC	60534-8-4	Industrial-process control valves – Part 8: Noise considerations – Section 4: Prediction of noise generated by hydrodynamic flow
IEC	60584-1	Thermocouples – Part 1: Reference tables
IEC	60584-2	Thermocouples – Part 2: Tolerances
IEC	60584-3	Thermocouples – Part 3: Extension and compensating cables – Tolerances and identification system
IEC	60654-1	Industrial-process measurement and control equipment – operating conditions – Part 1: climatic conditions
IEC	60654-2	Operating conditions for industrial-process measurement and control equipment – Part 2: Power
IEC	60654-3	Operating conditions for industrial-process measurement and control equipment – Part 3: Mechanical influences
IEC	60654-4	Operating conditions for industrial-process measurement and control equipment – Part 4: Corrosive and erosive influences
IEC	60751	Industrial platinum resistance thermometer sensors
IEC	60770-1	Transmitters for use in industrial-process control systems – Part 1: Methods for performance evaluation
IEC	60770-2	Transmitters for use in industrial-process control systems – Part 2: Methods for inspection and routine testing
IEC	60801-1	Electromagnetic compatibility for industrial-process measurement and control equipment (*withdrawn*)
IEC	61131	Programmable controllers
IEC	61131-1	Programmable controllers – Part 1: General information
IEC	61131-2	Programmable controllers – Part 2: Equipment requirements and tests

IEC	Standard number	Title
IEC	61131-3	Programmable controllers – Part 3: Programming languages
IEC	61131-4	Programmable controllers – Part 4: User guidelines
IEC	61131-5	Programmable controllers – Part 5: Communications
IEC	61158	Industrial communication networks - Fieldbus specifications
IEC	61158-2	Industrial communication networks - Fieldbus specifications - Part 2: Physical layer specification and service definition
IEC	61285	Industrial-process control – Safety of analyser houses
IEC	61508	Functional safety of electrical/electronic/programmable electronic safety-related systems
IEC	61508-1	Functional safety of electrical/electronic/programmable electronic safety-related systems – Part 1: General requirements
IEC	61508-2	Functional safety of electrical/electronic/programmable electronic safety-related systems – Part 2: Requirements for electrical/electronic/programmable electronic safety-related systems
IEC	61508-3	Functional safety of electrical/electronic/programmable electronic safety-related systems – Part 3: Software requirements
IEC	61508-4	Functional safety of electrical/electronic/programmable electronic safety-related systems – Part 4: Definitions and abbreviations
IEC	61508-5	Functional safety of electrical/electronic/programmable electronic safety-related systems – Part 5: Examples of methods for the determination of safety integrity levels
IEC	61508-6	Functional safety of electrical/electronic/programmable electronic safety-related systems – Part 6: Guidelines on the application of IEC 61508-2 and IEC 61508-3
IEC	61508-7	Functional safety of electrical/electronic/programmable electronic safety-related systems – Part 7: Overview of techniques and measures
IEC	61511	Functional safety - Safety instrumented systems for the process industry sector
IEC	61511-1	Functional safety – Safety instrumented systems for the process industry sector – Part 1: Framework, definitions, system, hardware and software requirements
IEC	61511-2	Functional safety – Safety instrumented systems for the process industry sector – Part 2: Guidelines for the application of IEC 61511-1
IEC	61511-3	Functional safety – Safety instrumented systems for the process industry sector – Part 3: Guidance for the determination of the required safety integrity levels

IEC	Standard number	Title
IEC	61518	Mating dimensions between differential pressure (type) measuring instruments and flanged-on shut-off devices up to 413 BAR (41,3 MPa)
TC66 – Safety of measuring, control & laboratory equipment		
IEC	61010-1	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements
TC68 – Magnetic alloys & steels		
IEC	60404-1	Magnetic materials – Part 1: Classification
TC70 – Degrees of protection provided by enclosures (in stand-by)		
IEC	60529	Degrees of protection provided by enclosures (IP Code)
IEC	62262	Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code)
TC73 – Short-circuit currents		
IEC	60909-0	Short-circuit currents in three-phase a.c. systems – Part 0: Calculation of currents
IEC	60909-1	Short-circuit currents in three-phase a.c. systems – Part 1: Factors for the calculation of short-circuit currents according to IEC 60909-0
IEC	60909-2	Electrical equipment – Data for short-circuit current calculations in accordance with IEC 909 (1988)
IEC	60909-3	Electrical equipment – Data for short-circuit current calculations in accordance with IEC 909 (1988)
IEC	60909-4	Short-circuit currents in three-phase a.c. systems – Part 4: Examples for the calculation of short-circuit currents
TC76 – Optical radiation safety & laser equipment		
IEC	60825	Safety of laser products (multiple parts)
TC77 – Electromagnetic compatibility		
IEC	61000	Electromagnetic compatibility (EMC)
IEC TR	61000-1	Electromagnetic compatibility (EMC) - Part 1: General
IEC TS	61000-1-2	Electromagnetic compatibility (EMC) - Part 1-2: General - Methodology for the achievement of the functional safety of electrical and electronic equipment with regard to electromagnetic phenomena
IEC	61000-2	Electromagnetic compatibility (EMC) - Part 2: Environment

IEC	Standard number	Title
IEC	61000-2-2	Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems
IEC	61000-2-4	Electromagnetic compatibility (EMC) - Part 2-4: Environment - Compatibility levels in industrial plants for low-frequency conducted disturbances
IEC	61000-2-5	Electromagnetic compatibility (EMC) – Part 2: Environment – Section 5: Classification of electromagnetic environments. Basic EMC publication
IEC TR	61000-2-1	Electromagnetic compatibility (EMC) - Part 2: Environment - Section 1: Description of the environment - Electromagnetic environment for low-frequency conducted disturbances and signalling in public power supply systems
IEC TR	61000-2-6	Electromagnetic compatibility (EMC) - Part 2: Environment - Section 7: Low frequency magnetic fields in various environments
IEC	61000-2-9	Electromagnetic compatibility (EMC) - Part 2: Environment - Section 9: Description of HEMP environment - Radiated disturbance. Basic EMC publication
IEC	61000-3-2	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current <= 16A per phase)
IEC TS	61000-3-5	Electromagnetic compatibility (EMC) - Part 3: Limits - Section 5: Limitation of voltage fluctuations and flicker in low-voltage power supply systems for equipment with rated current greater than 16 A
IEC	61000-3-6	Electromagnetic compatibility (EMC) – Part 3: Limits – Section 6: Assessment of emission limits for distorting loads in MV and HV power systems – Basic EMC publication
IEC	61000-4	Electromagnetic compatibility (EMC) - Part 4: Testing and measurement techniques
IEC	61000-4-1	Electromagnetic compatibility (EMC) - Part 4-1: Testing and measurement techniques - Overview of IEC 61000-4 series
IEC	61000-4-2	Electromagnetic compatibility (EMC) – Part 4-2: Testing and measurement techniques – Electrostatic discharge immunity test
IEC	61000-4-3	Electromagnetic compatibility (EMC) – Part 4-3: Testing and measurement techniques –Radiated, radio-frequency, electromagnetic field immunity test
IEC	61000-4-4	Electromagnetic compatibility (EMC) – Part 4: Testing and measurement techniques – Section 4: Electrical fast transient/burst immunity test. Basic EMC publication
IEC	61000-4-5	Electromagnetic compatibility (EMC) – Part 4-5: Testing and measurement techniques – Surge immunity test
IEC	61000-4-6	Electromagnetic compatibility (EMC) – Part 4-6: Testing and measurement techniques – Immunity to conducted disturbances, induced by radio-frequency fields

IEC	Standard number	Title
IEC	61000-4-7	Electromagnetic compatibility (EMC) – Part 4-7: Testing and measurement techniques – General guide on harmonics and inter harmonics measurements and instrumentation, for power supply systems and equipment connected thereto
IEC	61000-4-8	Electromagnetic compatibility (EMC) – Part 4-8: Testing and measurement techniques – Power frequency magnetic field immunity test
IEC	61000-4-9	Electromagnetic compatibility (EMC) - Part 4-9: Testing and measurement techniques - Pulse magnetic field immunity test
IEC	61000-4-10	Electromagnetic compatibility (EMC) - Part 4-10: Testing and measurement techniques - Damped oscillatory magnetic field immunity test
IEC	61000-4-11	Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests
IEC	61000-4-12	Electromagnetic compatibility (EMC) – Part 4-12: Testing and measurement techniques – Oscillatory waves immunity test
IEC	61000-4-15	Electromagnetic compatibility (EMC) - Part 4: Testing and measurement techniques - Section 15: Flickermeter - Functional and design specifications
IEC	61000-4-16	Electromagnetic compatibility (EMC) - Part 4-16: Testing and measurement techniques - Test for immunity to conducted, common mode disturbances in the frequency range 0 Hz to 150 kHz
IEC	61000-4-24	Electromagnetic compatibility (EMC) - Part 4: Testing and measurement techniques - Section 24: Test methods for protective devices for HEMP conducted disturbance - Basic EMC Publication
IEC TR	61000-5	Electromagnetic compatibility (EMC) - Part 5: Installation and mitigation guidelines
IEC	61000-5-1	Electromagnetic compatibility (EMC) – Part 5: Installation and mitigation guidelines – Section 1: General considerations – Basic EMC publication
IEC	61000-5-2	Electromagnetic compatibility (EMC) – Part 5: Installation and mitigation guidelines – Section 2: Earthing and cabling
IEC	61000-6-1	Electromagnetic compatibility (EMC) – Part 6: Generic standards – Section 1: Immunity for residential, commercial and light-industrial environments
IEC	61000-6-2	Electromagnetic compatibility (EMC) – Part 6-2: Generic standards – Immunity for industrial environments
IEC	61000-6-3	Electromagnetic compatibility (EMC) – Part 6: Generic standards – Section 3: Emission standard for residential, commercial and light-industrial environments
IEC	61000-6-4	Electromagnetic compatibility (EMC) – Part 6: Generic standards – Section 4: Emission standard for industrial environments

IEC	Standard number	Title
IEC	61000-6-5	Electromagnetic compatibility (EMC) – Part 6-5: Generic standards – Immunity for power station and substation environments
TC81 – Lightning protection		
IEC	61024-1	Protection of structures against lightning – Part 1: General principles (*withdrawn*)
IEC	61024-1-1	Protection of structures against lightning – Part 1: General principles – Section 1: Guide A: Selection of protection levels for lightning protection systems (*withdrawn*)
IEC	61024-1-2	Protection of structures against lightning – Part 1-2: General principles – Guide B – Design, installation, maintenance and inspection of lightning protection systems (*withdrawn*)
IEC	61312-1	Protection against lightning electromagnetic impulse – Part 1: General principles (*withdrawn*)
IEC	61312-2	Protection against lightning electromagnetic impulse (LEMP) – Part 2: Shielding of structures, bonding inside structures and earthing (*withdrawn*)
IEC	61312-3	Protection against lightning electromagnetic impulse – Part 3: Requirements of surge protective devices (SPDs) (*withdrawn*)
IEC	61312-4	Protection against lightning electromagnetic impulse – Part 4: Protection of equipment in existing structures (*withdrawn*)
IEC	62305-1	Protection against lightning - Part 1: General principles
IEC	62305-2	Protection against lightning - Part 2: Risk management
IEC	62305-3	Protection against lightning - Part 3: Physical damage to structures and life hazard
IEC	62305-4	Protection against lightning - Part 4: Electrical and electronic systems within structures
TC82 – Solar photovoltaic energy systems		
IEC	60904	Photovoltaic devices
IEC	60904-1	Photovoltaic devices. Part 1: Measurement of photovoltaic current-voltage characteristics
IEC	60904-2	Photovoltaic devices. Part 2: Requirements for reference solar cells
IEC	60904-3	Photovoltaic devices. Part 3: Measurement principles for terrestrial photovoltaic (PV) solar devices with reference spectral irradiance data
IEC	61215	Crystalline silicon terrestrial photovoltaic (PV) modules - Design qualification and type approval
TC85 – Measuring equipment for electrical & electromagnetic quantities		
IEC	60051	Direct acting indicating analogue electrical measuring instruments and their accessories - All Parts

IEC	Standard number	Title
IEC	60051-1	Direct acting indicating analogue electrical measuring instruments and their accessories – Part 1: Definitions and general requirements common to all parts
IEC	60051-2	Direct acting indicating analogue electrical measuring instruments and their accessories. Part 2: Special requirements for ammeters and voltmeters
IEC	60051-3	Direct acting indicating analogue electrical measuring instruments and their accessories. Part 3: Special requirements for wattmeters and varmeter
IEC	60051-4	Direct acting indicating analogue electrical measuring instruments and their accessories. Part 4: Special requirements for frequency meter
IEC	60051-5	Direct acting indicating analogue electrical measuring instruments and their accessories. Part 5: Special requirements for phase meters, power factor meters and synchroscope
IEC	60051-6	Direct acting indicating analogue electrical measuring instruments and their accessories. Part 6: Special requirements for ohmmeters (impedance meters) and conductance meter
IEC	60051-7	Direct acting indicating analogue electrical measuring instruments and their accessories. Part 7: Special requirements for multi-function instrument
IEC	60051-8	Direct acting indicating analogue electrical measuring instruments and their accessories. Part 8: Special requirements for accessorie
IEC	60051-9	Direct acting indicating analogue electrical measuring instruments and their accessories. Part 9: Recommended test method
IEC	60258	Direct acting recording electrical measuring instruments and their accessories
IEC	60564	DC bridges for measuring resistance
IEC	60688	Electrical measuring transducers for converting a.c. electrical quantities to analogue or digital signals
IEC	61554	Panel mounted equipment – Electrical measuring instruments – Dimensions for panel mounting
IEC	61557-4	Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 4: Resistance of earth connection and equipotential bonding
IEC	61557-5	Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 5: Resistance to earth
TC86 – Fibre optics		
IEC	60793	Optical fibres
IEC	60793-1	Optical fibres - Part 1: Measurement methods and test procedures

IEC	Standard number	Title
IEC	60793-1-1	Optical fibres – Part 1-1: Measurement methods and test procedures – General and guidance
IEC	60793-2	Optical fibres – Part 2: Product specifications – General
IEC	60794-1-1	Optical fibre cables – Part 1-1: Generic specification – General
IEC	60794-1-2	Optical fibre cables – Part 1-2: Generic specification – Basic optical cable test procedures
IEC	60794-2	Optical fibre cables – Part 2: Indoor cables – Sectional specification
IEC	60794-3	Optical fibre cables – Part 3: Sectional specification – Outdoor cables
IEC	60794-3-10	Optical fibre cables – Part 3-10: Outdoor cables – Family specification for duct and directly buried optical telecommunication cables
IEC	60869	Fibre optic attenuators – Part 1: Generic specification
IEC	60874	Connectors for optical fibres and cables (multiple parts)
IEC	60874-10	Connectors for optical fibres and cables - Part 10-1: Detail specification for fibre optic connector type BFOC/2,5 terminated to multimode fibre type A1
IEC	60874-14	Connectors for optical fibres and cables - Part 14-1: Detail specification for fibre optic connector type SC/PC standard terminated to multimode fibre type A1a, A1b
IEC	60875-1	Non-wavelength-selective fibre optic branching devices – Part 1: Generic specification
IEC	60876-1	Fibre optic spatial switches – Part 1: Generic specification
IEC	61202-1	Fibre optic isolators – Part 1: Generic specification
IEC	61280-1-1	Fibre optic communication subsystem basic test procedures – Part 1-1: Test procedures for general communication subsystems – Transmitter output optical power measurement for single-mode optical fibre cable
IEC	61280-1-3	Fibre optic communication subsystem basic test procedures – Part 1-3: Test procedures for general communication subsystems – Central wavelength and spectral width measurement
IEC	61280-2-1	Fibre optic communication subsystem basic test procedures – Part 2-1: Test procedures for digital systems – Receiver sensitivity and overload measurement
IEC	61280-2-2	Fibre optic communication subsystem basic test procedures – Part 2-2: Test procedures for digital systems – Optical eye pattern, waveform, and extinction ratio
IEC	61280-2-4	Fibre optic communication subsystem basic test procedures – Part 2-4: Test procedures for digital systems – Bit-rate tolerance measurement

IEC	Standard number	Title
IEC	61280-2-5	Fibre optic communication subsystem basic test procedures – Part 2-5: Test procedures for digital systems – Jitter transfer function measurement
IEC	61280-4-2	Fibre optic communication subsystem basic test procedures – Part 4-2: Fibre optic cable plant – Single-mode fibre optic cable plant attenuation
IEC	61314-1	Fibre optic fan-outs – Part 1: Generic specification
IEC	61314-1-1	Fibre optic fan-outs – Part 1-1: Blank detail specification – Environmental categories 1, 2, 3, 5 and 99
IEC	61290	Optical fibre amplifiers (multiple parts)
TC89 – Fire hazard testing		
IEC	60695-2-10	Fire Hazard testing - Part 2-10: Glowing/hot-wire based test methods - Glow-wire apparatus and common test procedure
IEC	60695-2-11	Fire hazard testing - Part 2-11: Glowing/hot-wire based test methods - Glow-wire flammability test method for end-products
TC95 – Measuring relays & protection equipment		
IEC	60255	Electrical relays (in multiple parts)
IEC	60255-5	Electrical Relays – Part 5: Insulation coordination for measuring relays and protection equipment – Requirements and tests
TC96 – Transformers, reactors, power supply units, and combinations thereof		
IEC	61558	Safety of power transformers, power supply units and similar (multiple parts)
TC100 – Audio, video & multimedia systems & equipment		
IEC	60268	Sound system equipment.
IEC	60315	Methods of measurement on radio receivers for various classes of emission.
TC102 – Equipment used in radiocommunications for mobile services and for satellite communication systems		
IEC	60487	Methods of measurement for equipment used in terrestrial radio-relay systems.
IEC	60489	Methods of measurement for radio equipment used in the mobile services.
TC103 – Transmitting equipment for radiocommunications		
IEC	60215	Safety requirements for radio transmitting equipment
IEC	60244	Methods of measurement for radio transmitters

IEC	Standard number	Title
IEC	60657	Non-ionizing radiation hazards in the frequency range from 10 MHz to 300 000 MHz
TC104 – Environmental conditions, classification and methods of test		
IEC	60068	Environmental testing
IEC	60068-2-1	Environmental testing – Part 2: Tests. Tests A: Cold
IEC	60068-2-2	Environmental testing – Part 2: Tests. Tests B: Dry heat
IEC	60068-2-14	Environmental testing – Part 2: Tests. Test N: Change of temperature
IEC	60068-2-30	Environmental testing – Part 2: Tests. Test Db and guidance: Damp heat, cyclic (12 + 12-hour cycle)
IEC	60068-2-38	Environmental testing – Part 2: Tests. Test Z/AD: Composite temperature/humidity cyclic test
IEC	60721-2-1	Classification of environmental conditions – Part 2-1: Environmental conditions appearing in nature – Temperature and humidity
IEC	60721-3-3	Classification of environmental conditions - Part 3-3: Classification of groups of environmental parameters and their severities - Stationary use at weather-protected locations
IEC	60721-3-4	Classification of environmental conditions – Part 3: Classification of groups of environmental parameters and their severities – Section 4: Stationary use at non-weather-protected locations
TC108 – Safety of electronic equipment within the field of audio/video, information technology and communication technology		
IEC	60065	Audio, video and similar electronic apparatus – Safety requirements
TC109 – Insulation co-ordination for low-voltage equipment		
IEC	60664	Insulation coordination for equipment within low-voltage systems
IEC	60664-1	Insulation co-ordination for equipment within low-voltage systems – Part 1: Principles, requirements and tests
TC112 – Evaluation & qualification of electrical insulating materials & systems		
IEC	60243	Electrical strength of insulating materials - Test methods
TC116 – Safety of motor-operated electric tools		
IEC	60745-1	Hand-held motor-operated electric tools – Safety – Part 1: General requirements
IEC	CISPR 14-2	Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 2: Immunity – Product family standard
CIS/B – Interference relating to industrial, scientific & medical radio-frequency apparatus, to other (heavy) industrial equipment, to overhead power lines, to high voltage equipment & to electric traction		

IEC	Standard number	Title
IEC	CISPR 11	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
CIS/D – Electromagnetic disturbances related to electric/electronic equipment on vehicles & internal combustion engine powered devices		
IEC	CISPR 12	Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of measurement for the protection of off-board receivers
CIS/F – Interference relating to household appliances, tools, lighting equipment & similar apparatus		
IEC	CISPR 14	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus
IEC	CISPR 14-1	Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 1: Emission
CIS/I – Electromagnetic compatibility of information technology equipment, multimedia equipment & receivers		
IEC	CISPR 22	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement