

ISO NORMAS PUBLICADAS

MAIO E JUNHO

ISO/JTC 1 - Information technology

ISO/IEC 19678:2015 - Information Technology - BIOS Protection Guidelines.

ISO/IEC 19831:2015 - Cloud Infrastructure Management Interface (CIMI) Model and RESTful HTTP-based Protocol - An Interface for Managing Cloud Infrastructure.

ISO/IEC 2382:2015 - Information technology - Vocabulary.

ISO/IEC/IEEE 18880:2015 - Information technology - Ubiquitous green community control network protocol.

ISO/IEC 17821:2015 - Information technology - Specification of low power wireless mesh network over channel-hopped TDMA links.

ISO/IEC/IEEE 8802-1AE:2013/Amd 1:2015 - Galois Counter Mode₂ - Advanced Encryption Standard-256 (GCM-AES-256) Cipher Suite.

ISO/IEC/IEEE 8802-1AE:2013/Amd 2:2015 - Extended Packet Numbering.

ISO/IEC/IEEE 8802-22:2015 - Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements - Part 22: Cognitive Wireless RAN Medium Access Control (MCA) and Physical Layer (PHY) Specifications: Policies and Procedures for Operation in the TV Bands.

ISO/IEC 15414:2015 - Information technology - Open distributed processing - Reference model - Enterprise language.

ISO/IEC 14543-5-7:2015 - Information technology - Home electronic system (HES) architecture - Part 5-7: Intelligent Grouping and 3 Resource Sharing - Remote Access System Architecture.

ISO/IEC 18014-4:2015 - Information technology - Security techniques - Time-stamping services -- Part 4: Traceability of time sources.

ISO/IEC 23002-4:2014/Amd 2:2015 - FU and FN descriptions for HEVC

ISO/IEC 23008-1:2014/Amd 1:2015 - Additional technologies for MPEG Media Transport (MMT).

ISO/IEC 23008-5:2015 - Information technology - High efficiency coding and media delivery in heterogeneous environments - Part 5: Reference software for high efficiency video coding.

ISO/IEC 23008-10:2015 - Information technology - High efficiency coding and media delivery in heterogeneous environments - Part 10: MPEG Media Transport Forward Error Correction (FEC) codes.

ISO/IEC 23008-8:2015 - Information technology - High efficiency coding and media delivery in heterogeneous environments - Part 8: Conformance Specification for HEVC.

ISO/IEC 23007-3:2011/Amd 1:2015 - Conformance and reference software for widget extension and AUI.

ISO/IEC 30113-1:2015 - Information technology - User interface - Gesture-based interfaces across devices and methods - Part 1: Framework

ISO/IEC 29120-1:2015 - Information technology - Machine readable test data for biometric testing and reporting - Part 1: Test reports.

ISO/IEC TS 38501:2015 - Information technology - Governance of IT - Implementation guide.

ISO/TC 6 - Paper, board and pulps

ISO 699:2015 - Pulps - Determination of alkali resistance.

ISO 3260:2015 - Pulps - Determination of chlorine consumption (Degree of delignification)

ISO/TC 8 - Ships and marine technology

ISO 18215:2015 - Ships and marine technology - Vessel machinery operations in polar waters - Guidelines.

ISO/TC 10 - Technical product documentation

ISO 14084-2:2015 - Process diagrams for power plants - Part 2: Graphical symbols.

ISO/TC 22 - Road vehicles

ISO 27145-6:2015 - Road vehicles - Implementation of World-Wide Harmonized On-Board Diagnostics (WWH-OBD) communication requirements - Part 6: External test equipment.

ISO 10924-3:2015 - Road vehicles - Circuit breakers - Part 3: Miniature circuit breakers with tabs (Blade type), Form CB11.

ISO 3537:2015 - Road vehicles - Safety glazing materials - Mechanical tests.

ISO 16505:2015 - Road vehicles - Ergonomic and performance aspects of Camera Monitor Systems - Requirements and test procedures.

ISO/TC 23 - Tractors and machinery for agriculture and forestry

ISO 8084:2003/Amd 1:2015 - Machinery for forestry -- Operator protective structures -- Laboratory tests and performance requirements

ISO 11783-7:2015 - Tractors and machinery for agriculture and forestry -- Serial control and communications data network -- Part 7: Implement messages application layer

ISO/TC 24 - Particle characterization including sieving

ISO 17867:2015 - Particle size analysis - Small-angle X-ray scattering.

ISO/TC 27 - Solid mineral fuels

ISO 602:2015 - Coal - Determination of mineral matter.

ISO/TC 28 - Petroleum products and related products of synthetic or biological origin

ISO 17786:2015 - Dimethyl ether (DME) for fuels - Determination of high temperature (105°C) evaporation residues - Mass analysis method.

ISO/TC 29 - Small tools

ISO 7738:2015 - Assembly tools for screws and nuts - Combination wrenches - Lengths of wrenches and maximum thickness of heads.

ISO 3317:2015 - Assembly tools for screws and nuts - Square drive adaptor with hexagon or cylindrical flat drive, for power socket wrenches.

ISO/TC 30 - Measurement of fluid flow in closed conduits

ISO 10790:2015 - Measurement of fluid flow in closed conduits - Guidance to the selection, installation and use of Coriolis flowmeters (mass flow, density and volume flow measurements).

ISO/TC 34 - Food products

ISO 8455:2011/Amd 1:2015 - Green coffee - Guidelines for storage and transport

ISO/TC 37 - Terminology and other language and content resources

ISO 17100:2015 - Translation services - Requirements for translation services.

ISO/TC 38 - Textiles

ISO 18066:2015 - Textiles - Manmade filament yarns - Determination of shrinkage in boiling water

ISO/TC 42 - Photography

ISO 17957:2015 - Photography - Digital cameras - Shading measurements.

ISO/TC 44 - Welding and allied processes

ISO 11745:2010/Amd 1:2015 - Brazing for aerospace applications - Qualification test for brazers and brazing operators - Brazing of metallic components.

ISO 18278-1:2015 - Resistance welding - Weldability - Part 1: General requirements for the evaluation of weldability for resistance spot, seam and projection welding of metallic materials.

ISO 16237:2015 - Mechanical joining - Destructive testing of joints - Specimen dimensions and test procedure for cross-tension testing of single joints.

ISO 7291:2010/Amd 1:2015 - Gas welding equipment - Pressure regulators for manifold systems used in welding, cutting and allied processes up to 30 MPa (300 bar).

ISO 2503:2009/Amd 1:2015 - Gas welding equipment - Pressure regulators and pressure regulators with flow-metering devices for gas cylinders used in welding, cutting and allied processes up to 300 bar (30 MPa).

ISO 5172:2006/Amd 2:2015 - Gas welding equipment - Blowpipes for gas welding, heating and cutting - Specifications and tests.

ISO/TC 45 - Rubber and rubber products

ISO 18517:2015 - Rubber, vulcanized or thermoplastic - Hardness testing - Introduction and guide.

ISO/TC 61 - Plastics

ISO 13927:2015 - Plastics - Simple heat release test using a conical radiant heater and a thermopile detector.

ISO 16620-1:2015 - Plastics - Biobased content - Part 1: General principles.

ISO 16620-2:2015 - Plastics - Biobased content - Part 2: Determination of biobased carbon content.

ISO 16620-3:2015 - Plastics - Biobased content - Part 3: Determination of biobased synthetic polymer content.

ISO 15106-5:2015 - Plastics - Film and sheeting - Determination of water vapour transmission rate - Part 5: Pressure sensor method.

ISO 15106-6:2015 - Plastics - Film and sheeting - Determination of water vapour transmission rate - Part 6: Atmospheric pressure ionization mass spectrometer method.

ISO 15106-7:2015 - Plastics - Film and sheeting - Determination of water vapour transmission rate - Part 7: Calcium corrosion method.

ISO/TC 67 - Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries

ISO 17945:2015 -Petroleum, petrochemical and natural gas industries - Metallic materials resistant to sulfide stress cracking in corrosive petroleum refining environments.

ISO/TC 71 - Concrete, reinforced concrete and pre-stressed concrete

ISO 18319:2015 - Fibre-reinforced polymer (FRP) reinforcement for concrete structures - Specifications of FRP sheets.

ISO/TC 76 - Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use

ISO 11040-4:2015 - Prefilled syringes - Part 4: Glass barrels for injectables and sterilized subassembled syringes ready for filling.

ISO 11040-7:2015 - Prefilled syringes - Part 7: Packaging systems for sterilized subassembled syringes ready for filling.

ISO/TC 84 - Devices for administration of medicinal products and catheters

ISO 10555-6:2015 - Intravascular catheters - Sterile and single-use catheters - Part 6: Subcutaneous implanted ports.

ISO/TC 91 - Surface active agents

ISO 16560:2015 - Surface active agents - Determination of polyethylene glycol content in nonionic ethoxylated surfactants - HPLC method.

ISO/TC 94 - Personal safety - Protective clothing and equipment

ISO/TS 16976-2:2015 - Respiratory protective devices - Human factors - Part 2: Anthropometrics.

ISO/TC 106 - Dentistry

ISO 24234:2015 - Dentistry - Dental amalgam.

ISO/TC 108 - Mechanical vibration, shock and condition monitoring

ISO 7626-2:2015 - Mechanical vibration and shock - Experimental determination of mechanical mobility - Part 2: Measurements using single-point translation excitation with an attached vibration exciter.

ISO 10816-21:2015 - Mechanical vibration - Evaluation of machine vibration by measurements on non-rotating parts - Part 21: Horizontal axis wind turbines with gearbox.

ISO 13379-2:2015 - Condition monitoring and diagnostics of machines - Data interpretation and diagnostics techniques - Part 2: Data-driven applications.

ISO 18129:2015 - Condition monitoring and diagnostics of machines - Approaches for performance diagnosis.

ISO/TC 115 - Pumps

ISO/ASME 14414:2015 - Pump system energy assessment.

ISO/TC 119 - Powder metallurgy

ISO 14317:2015 - Sintered metal materials excluding hardmetals - Determination of compressive yield strength.

ISO/TC 121 - Anaesthetic and respiratory equipment

ISO 18835:2015 - Inhalational anaesthesia systems - Draw-over anaesthetic systems.

ISO/TC 130 - Graphic technology

ISO 17972-1:2015 - Graphic technology - Colour data exchange format - Part 1: Relationship to CxF3 (CxF/X).

ISO/TC 131 - Fluid power systems

ISO 10762:2015 -Hydraulic fluid power - Mounting dimensions for cylinders, 10 MPa (100 bar) series.

ISO/TC 135 - Non-destructive testing

ISO 16946:2015 - Non-destructive testing - Ultrasonic testing - Specification for step wedge calibration block.

ISO 18249:2015 - Non-destructive testing - Acoustic emission testing - Specific methodology and general evaluation criteria for testing of fibre-reinforced polymers.

ISO/TC 147 - Water quality

ISO 9697:2015 - Water quality - Gross beta activity in non-saline water - Test method using thick source.

ISO/TC 156 - Corrosion of metals and alloys

ISO 17224:2015 - Corrosion of metals and alloys - Test method for high temperature corrosion testing of metallic materials by application of a deposit of salt, ash, or other substances.

ISO 17245:2015 - Corrosion of metals and alloys - Test method for high temperature corrosion testing of metallic materials by immersing in molten salt or other liquids under static conditions.

ISO 17248:2015 - Corrosion of metals and alloys - Test method for high temperature corrosion testing of metallic materials by embedding in salt, ash, or other solids.

ISO/TC 164 - Mechanical testing of metals

ISO 6892-3:2015 - Metallic materials - Tensile testing - Part 3: Method of test at low temperature.

ISO/TC 172 - Optics and photonics

ISO 9022-11:2015 - Optics and photonics - Environmental test methods - Part 11: Mould growth.

ISO 8600-2:2015 - Endoscopes - Medical endoscopes and endotherapy devices - Part 2: Particular requirements for rigid bronchoscopes.

ISO 19012-3:2015 - Microscopes - Designation of microscope objectives - Part 3: Spectral transmittance.

ISO 19045:2015 - Ophthalmic optics - Contact lens care products - Method for evaluating Acanthamoeba encystment by contact lens care products.

ISO 16971:2015 - Ophthalmic instruments - Optical coherence tomograph for the posterior segment of the human eye

ISO/TC 188 - Small craft

ISO 18854:2015 - Small craft - Reciprocating internal combustion engines exhaust emission measurement - Test-bed measurement of gaseous and particulate exhaust emissions.

ISO/TC 201 - Surface chemical analysis

ISO 18118:2015 - Surface chemical analysis - Auger electron spectroscopy and X-ray photoelectron spectroscopy - Guide to the use of experimentally determined relative sensitivity factors for the quantitative analysis of homogeneous materials.

ISO/TC 204 - Intelligent transport systems

ISO 13185-2:2015 - Intelligent transport systems - Vehicle interface for provisioning and support of ITS services - Part 2: Unified gateway protocol (UGP) requirements and specification for vehicle ITS station gateway (V-ITS-SG) interface.

ISO/TS 19321:2015 - Intelligent transport systems - Cooperative ITS - Dictionary of in-vehicle information (IVI) data structures.

ISO 26684:2015 - Intelligent transport systems (ITS) - Cooperative intersection signal information and violation warning systems (CIWS) - Performance requirements and test procedures.

ISO/TC 212 - Clinical laboratory testing and in vitro diagnostic test systems

ISO/TS 17518:2015 - Medical laboratories - Reagents for staining biological material - Guidance for users.

ISO/TC 213 - Dimensional and geometrical product specifications and verification

ISO 16610-1:2015 - Geometrical product specifications (GPS) - Filtration - Part 1: Overview and basic concepts.

ISO 16610-20:2015 - Geometrical product specifications (GPS) - Filtration - Part 20: Linear profile filters: Basic concepts.

ISO 16610-29:2015 - Geometrical product specifications (GPS) - Filtration -- Part 29: Linear profile filters: Spline wavelets.

ISO/TC 215 - Health informatics

ISO 22077-1:2015 - Health informatics - Medical waveform format - Part 1: Encoding rules.

ISO/TS 16277-1:2015 - Health informatics - Categorical structures of clinical findings in traditional medicine - Part 1: Traditional Chinese, Japanese and Korean medicine.

ISO/TC 238 - Solid biofuels

ISO 16967:2015 - Solid biofuels - Determination of major elements - Al, Ca, Fe, Mg, P, K, Si, Na and Ti.

ISO/TC 254 - Safety of amusement rides and amusement devices

ISO 17842-2:2015 - Safety of amusement rides and amusement devices - Part 2: Operation and use.

ISO/TC 256 - Pigments, dyestuffs and extenders

ISO 23900-2:2015 - Pigments and extenders - Methods of dispersion and assessment of dispersibility in plastics - Part 2: Determination of colouristic properties and ease of dispersion in plasticized polyvinyl chloride by two-roll milling.

ISO 23900-1:2015 - Pigments and extenders - Methods of dispersion and assessment of dispersibility in plastics - Part 1: General introduction.

ISO 23900-3:2015 - Pigments and extenders - Methods of dispersion and assessment of dispersibility in plastics - Part 3: Determination of colouristic properties and ease of dispersion of black and colour pigments in polyethylene by two-roll milling.

ISO 23900-4:2015 - Pigments and extenders - Methods of dispersion and assessment of dispersibility in plastics - Part 4: Determination of colouristic properties and ease of dispersion of white pigments in polyethylene by two-roll milling.

ISO 23900-5:2015 - Pigments and extenders - Methods of dispersion and assessment of dispersibility in plastics - Part 5: Determination by filter pressure value test.

ISO 23900-6:2015 - Pigments and extenders - Methods of dispersion and assessment of dispersibility in plastics - Part 6: Determination by film test.

ISO/IULTCS

ISO 15701:2015 (IULTCS/IUF 442)Leather - Tests for colour fastness -- Colour fastness to migration into polymeric material