**ISO Update**

Supplement to ISOfocus

**May 2020**

International Standards in process

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| An International Standard is the result of an agreement between the member bodies of ISO. A first important step towards an International Standard takes the form of a committee draft (CD) - this is circulated for study within an ISO technical committee. When consensus has been reached within the technical committee, the document is sent to the Central Secretariat for processing as a draft International Standard (DIS). The DIS requires approval by at least 75 % of the member bodies casting a vote. A confirmation vote is subsequently carried out on a final draft International Standard (FDIS), the approval criteria remaining the same. |

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| CD registered | | |
| Period from 01 April to 01 May 2020 | | |
| These documents are currently under consideration in the technical committee. | | |
| They have been registred at the Central Secretariat. | | |
| TC 6 |  | Paper, board and pulps |
| ISO/CD 11093-4 |  | Paper and board — Testing of cores — Part 4: Measurement of dimensions |
| TC 17 |  | Steel |
| ISO/CD 7788 |  | Steel — Surface finish of hot-rolled plates and wide flats — Delivery requirements |
| ISO/DIS 7989-2 |  | Steel wire and wire products — Non-ferrous metallic coatings on steel wire — Part 2: Zinc or zinc-alloy coating |
| TC 20 |  | Aircraft and space vehicles |
| ISO/CD TS 22295 |  | Space environment (natural and artificial) — Modeling of space environment impact on nanostructured materials — General principles |
| TC 34 |  | Food products |
| ISO/CD 6322-1 |  | Storage of cereals and pulses — Part 1: General recommendations for the keeping of cereals |
| ISO/CD TS 21872-2 |  | Microbiology of the food chain — Horizontal method for the determination of Vibrio spp. — Part 2: Quantitative determination in seafood of total and potentially enteropathogenic Vibrio parahaemolyticus using nucleic acid hybridisation |
| TC 35 |  | Paints and varnishes |
| ISO/CD 8130-2 |  | Coating powders — Part 2: Determination of density by gas comparison pyknometer (referee method) |
| ISO/CD 8130-3 |  | Coating powders — Part 3: Determination of density by liquid displacement pyknometer |
| ISO/CD 8130-6 |  | Coating powders — Part 6: Determination of gel time of thermosetting coating powders at a given temperature |
| ISO/CD 8130-8 |  | Coating powders — Part 8: Assessment of the storage stability of thermosetting powders |
| ISO/CD 8130-10 |  | Coating powders — Part 10: Determination of deposition efficiency |
| TC 38 |  | Textiles |
| ISO/CD 24584 |  | Textiles - Smart textiles - Test method for sheet resistance of conductive textiles using non-contact type |
| TC 43 |  | Acoustics |
| ISO/CD 11819-1 |  | Acoustics — Measurement of the influence of road surfaces on traffic noise — Part 1: Statistical Pass-By method |
| ISO/CD TS 13471-2 |  | ISO/TS 13471-2 "Acoustics — Temperature influence on tyre/road noise measurement — Part 2: Correction for temperature when testing with the pass-by methods" |
| TC 45 |  | Rubber and rubber products |
| ISO/CD 1431-1 |  | Rubber, vulcanized or thermoplastic — Resistance to ozone cracking — Part 1: Static and dynamic strain testing |
| ISO/CD 2006-1 |  | Rubber latex, synthetic — Determination of mechanical stability — Part 1: High-speed method |
| ISO/CD 21869 |  | Rubber compounding ingredients — Magnesium oxide — Methods of test |
| TC 61 |  | Plastics |
| ISO/CD 13741-1 |  | Plastics/rubber — Polymer dispersions and rubber latices (natural and synthetic) — Determination of residual monomers and other organic components by capillary-column gas chromatography — Part 1: Direct liquid injection method |
| ISO/CD 24048 |  | Plastics: Determination of bound acrylonitrile content in the continuous phase of acrylonitrile-butadiene-styrene (ABS) by Dumas combustion method |
| ISO/CD 4216 |  | Thermosetting resin and UV curable resin — Determination of shrinkage by continuous measurement method |
| ISO/CD 23927 |  | Laminates and moulding compounds — Prepregs — Determination of tack |
| TC 76 |  | Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use |
| ISO/CD 3749 |  | Glass syringes — Determination of extractable Tungsten |
| TC 82 |  | Mining |
| ISO/CD 23872 |  | Mining structures — Underground structures |
| TC 83 |  | Sports and other recreational facilities and equipment |
| ISO/DIS 20957-6 |  | Stationary training equipment — Part 6: Treadmills, additional specific safety requirements and test methods |
| TC 85 |  | Nuclear energy, nuclear technologies, and radiological protection |
| ISO/CD 21243 |  | Radiation protection — Performance criteria for laboratories performing cytogenetic triage for assessment of mass casualties in radiological or nuclear emergencies — General principles and application to dicentric assay |
| TC 106 |  | Dentistry |
| ISO/CD 22674 |  | Dentistry — Metallic materials for fixed and removable restorations and appliances |
| ISO/CD 7494-2.2 |  | Dentistry — Dental units — Part 2: Air, water, suction and wastewater systems |
| ISO/CD 9680.2 |  | Dentistry — Operating lights |
| ISO/CD 24466 |  | Dentistry — Designations for the parts and dimensions of an implant body |
| ISO/CD 18618 |  | Dentistry — Interoperability of CAD/CAM systems |
| TC 107 |  | Metallic and other inorganic coatings |
| ISO/CD 24284 |  | Metallic coatings — Corrosion Test Method under De- icing Salt Environment |
| TC 108 |  | Mechanical vibration, shock and condition monitoring |
| ISO/CD 10813-4 |  | Vibration-generating machines — Guidance for selection — Part 4: Equipment for multi-axial environmental testing |
| TC 113 |  | Hydrometry |
| ISO/CD 3716 |  | Hydrometry — Functional requirements and characteristics of suspended-sediment samplers |
| TC 123 |  | Plain bearings |
| ISO/CD 3548-3 |  | Plain bearings — Thin-walled half bearings with or without flange — Part 3: Measurement of peripheral length |
| ISO/DIS 12167-2 |  | Plain bearings — Hydrostatic plain journal bearings with drainage grooves under steady-state conditions — Part 2: Characteristic values for the calculation of oil-lubricated plain journal bearings with drainage grooves |
| TC 126 |  | Tobacco and tobacco products |
| ISO/CD 6488 |  | Tobacco and tobacco products — Determination of water content — Karl Fischer method |
| TC 127 |  | Earth-moving machinery |
| ISO/CD 6683 |  | Earth-moving machinery — Seat belts and seat belt anchorages — Performance requirements and tests |
| TC 130 |  | Graphic technology |
| ISO 21632:2018/DAmd 1 |  | Graphic technology — Determination of the energy consumption of digital printing devices including transitional and related modes — Amendment 1 |
| TC 135 |  | Non-destructive testing |
| ISO/CD 18251-2 |  | Non-destructive testing — Infrared thermography — Part 2: Testing method for integrated performance |
| TC 138 |  | Plastics pipes, fittings and valves for the transport of fluids |
| ISO 12176-2:2008/CD Amd 1 |  | Plastics pipes and fittings — Equipment for fusion jointing polyethylene systems — Part 2: Electrofusion — Amendment 1: Plastics pipes and fittings – Equipment for fusion jointing polyethylene systems – Part 2: Electrofusion |
| ISO/CD 22102 |  | Polyethylene (PE) materials for piping systems — Determination of the resistance to point loads — Test method |
| TC 153 |  | Valves |
| ISO/CD 10497 |  | Testing of valves — Fire type-testing requirements |
| TC 156 |  | Corrosion of metals and alloys |
| ISO/CD 3079 |  | A Two-Electrode Method of Using Acetic Acid to Measure Pitting Potential of Aluminium and Aluminium Alloys in Chloride Solution |
| TC 163 |  | Thermal performance and energy use in the built environment |
| ISO/CD 12241 |  | Thermal insulation for building equipment and industrial installations — Calculation rules |
| TC 165 |  | Timber structures |
| ISO/CD 23478.2 |  | Bamboo structures — Glued laminated bamboo — Test methods for determination of physical and mechanical properties |
| TC 172 |  | Optics and photonics |
| ISO/CD 8980-3.2 |  | Ophthalmic optics — Uncut finished spectacle lenses — Part 3: Transmittance specifications and test methods |
| TC 188 |  | Small craft |
| ISO/CD 9650 |  | Small craft — Inflatable liferafts |
| TC 193 |  | Natural gas |
| ISO/CD TR 16922 |  | Natural gas — Odorization |
| TC 194 |  | Biological and clinical evaluation of medical devices |
| ISO/CD 10993-17 |  | Biological evaluation of medical devices — Part 17: Toxicological risk assessment of medical device constituents |
| TC 202 |  | Microbeam analysis |
| ISO/CD 23703 |  | Guideline for Misorientation Analysis to assess mechanical damage by Electron Backscatter Diffraction (EBSD) |
| TC 204 |  | Intelligent transport systems |
| ISO/CD 21219-17 |  | Intelligent transport systems — Traffic and travel information via transport protocol experts group, generation 2 (TPEG2) — Part 17: Speed information (TPEG2-SPI) |
| ISO/CD 23376 |  | Intelligent transport systems — Vehicle-to-vehicle intersection collision warning systems (VVICW) — Performance requirements and test procedures |
| ISO/CD 23795-1 |  | Intelligent transport systems — Extracting trip data via nomadic device for estimating CO2 emissions — Part 1: Fuel consumption determination for fleet management |
| TC 215 |  | Health informatics |
| ISO/CD TS 22693 |  | Genomics Informatics — Structured clinical gene fusion report in electronic health records |
| ISO/CD TS 23357 |  | Genomics Informatics - Clinical genomics data sharing specification for next generation sequencing |
| TC 217 |  | Cosmetics |
| ISO/CD 23675 |  | Cosmetics — Sun protection test Methods — In Vitro determination of Sun Protection Factor |
| TC 219 |  | Floor coverings |
| ISO/CD 4760 |  | Laminate Flooring - Topical Moisture Resistance — Assembled Joint |
| TC 260 |  | Human resource management |
| ISO/CD TS 24178 |  | Human Resource Management — Organizational culture metrics cluster |
| ISO/CD TS 30427 |  | Human resource management - Cost cluster |
| TC 263 |  | Coalbed methane (CBM) |
| ISO/CD 23604 |  | Method of determining specific surface area of coal |
| TC 268 |  | Sustainable cities and communities |
| ISO/CD 37166 |  | Smart community infrastructures —Urban data integration framework for smart city planning (SCP) |
| TC 298 |  | Rare earth |
| ISO/CD 23664 |  | Traceability of rare earths in the supply chain from mine to separated products |
| TC 314 |  | Ageing societies |
| ISO/CD 23889 |  | Ageing Societies — Carer-inclusive and accommodating organizations |
| JTC 1 |  | Information technology |
| ISO/IEC DIS 30145-1 |  | Information technology — Smart City ICT reference framework — Part 1: Smart city business process framework |
| ISO/IEC CD 17982 |  | Information technology — Telecommunications and information exchange between systems — Close Capacitive Coupling Communication Physical Layer (CCCC PHY) |
| ISO/IEC/IEEE CD 29119-2 |  | Software and systems engineering — Software testing — Part 2: Test processes |
| ISO/IEC/IEEE CD 42010 |  | Software, systems and enterprise — Architecture description |
| ISO/IEC 14496-15:2019/CD Amd 2 |  | Information technology — Coding of audio-visual objects — Part 15: Carriage of network abstraction layer (NAL) unit structured video in the ISO base media file format — Amendment 2: Carriage of VVC in ISOBMFF |
| ISO/IEC CD 11179-3 |  | Information technology — Metadata registries (MDR) — Part 3: Registry metamodel and basic attributes |
| ISO/IEC CD 11179-32 |  | Information technology — Metadata registries (MDR) — Part 32: Metamodel for concept system registration |
| ISO/IEC CD TR 19583-21.2 |  | Information technology — Concepts and usage of metadata — Part 21: 11179-3 Data model in SQL |
| ISO/IEC CD TS 23078-3 |  | Specification of DRM technology for digital publications — Part 3: Device key-based protection |

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| DIS circulated | | | |
| Period from 01 April to 01 May 2020 | | | |
| These documents have obtained substantial support within the appropriate ISO technical committee. | | | |
| They have been submitted to the ISO member bodies for voting by the date shown. | | | |
| \* Available in English only | | | |
|  |  |  | Vote terminates |
| TC 8 |  | Ships and marine technology |  |
| ISO/DIS 21716-1 |  | Ships and marine technology — Bioassay methods for screening anti-fouling paints — Part 1: General requirements | 2020-06-24 |
| ISO/DIS 21716-2 |  | Ships and marine technology — Bioassay methods for screening anti-fouling paints — Part 2: Barnacles | 2020-06-24 |
| ISO/DIS 21716-3 |  | Ships and marine technology — Bioassay methods for screening anti-fouling paints — Part 3: Mussels | 2020-06-24 |
| ISO/DIS 23212 |  | Ships and marine technology — Flange connection for fuel and lubrication oil bunkering — Basic dimensions and technical requirements | 2020-07-24 |
| TC 14 |  | Shafts for machinery and accessories |  |
| ISO/DIS 4156-1 |  | Straight cylindrical involute splines — Metric module, side fit — Part 1: Generalities | 2020-07-01 |
|  |  | (Revision of ISO 4156-1:2005) |  |
| ISO/DIS 4156-2 |  | Straight cylindrical involute splines — Metric module, side fit — Part 2: Dimensions | 2020-07-07 |
|  |  | (Revision of ISO 4156-2:2005, ISO 4156-2:2005/Cor 1:2011) |  |
| ISO/DIS 4156-3 |  | Straight cylindrical involute splines — Metric module, side fit — Part 3: Inspection | 2020-07-01 |
|  |  | (Revision of ISO 4156-3:2005) |  |
| TC 17 |  | Steel |  |
| ISO/DIS 683-3 |  | Heat-treatable steels, alloy steels and free-cutting steels — Part 3: Case-hardening steels | 2020-07-23 |
|  |  | (Revision of ISO 683-3:2019) |  |
| ISO/DIS 6306 |  | Chemical analysis of steel — Order of listing elements in steel standards | 2020-07-17 |
|  |  | (Revision of ISO 6306:2019) |  |
| ISO/DIS 16573-2 |  | Steel — Measurement method for the evaluation of hydrogen embrittlement resistance of high strength steels — Part 2: Slow stain rate test | 2020-06-30 |
| TC 20 |  | Aircraft and space vehicles |  |
| ISO/DIS 3185 |  | Aerospace — Bolts, normal bihexagonal head, normal shank, short or medium length MJ threads, metallic material, coated or uncoated, strength classes less than or equal to 1 100 MPa — Dimensions | 2020-07-03 |
|  |  | (Revision of ISO 3185:2008) |  |
| ISO/DIS 7689 |  | Aerospace — Bolts, with MJ threads, made of alloy steel, strength class 1 100 MPa — Procurement specification | 2020-07-16 |
|  |  | (Revision of ISO 7689:2008) |  |
| ISO/DIS 7961 |  | Aerospace — Bolts — Test methods | 2020-07-03 |
|  |  | (Revision of ISO 7961:1994) |  |
| ISO/DIS 14200 |  | Space environment (natural and artificial) — Guide to process-based implementation of meteoroid and debris environment models (orbital altitudes below GEO + 2 000 km) | 2020-06-29 |
|  |  | (Revision of ISO 14200:2012) |  |
| TC 21 |  | Equipment for fire protection and fire fighting |  |
| ISO/DIS 6182-1 |  | Fire protection — Automatic sprinkler systems — Part 1: Requirements and test methods for sprinklers | 2020-07-09 |
|  |  | (Revision of ISO 6182-1:2014) |  |
| TC 22 |  | Road vehicles |  |
| ISO/DIS 6622-1 |  | Internal combustion engines — Piston rings — Part 1: Rectangular rings made of cast iron | 2020-06-26 |
|  |  | (Revision of ISO 6622-1:2003) |  |
| ISO/DIS 12345 |  | Diesel engines — Cleanliness assessment of fuel injection equipment | 2020-07-21 |
|  |  | (Revision of ISO 12345:2013) |  |
| ISO 17536-1:2015/DAmd 1 |  | Road vehicles — Aerosol separator performance test for internal combustion engines — Part 1: General — Amendment 1 | 2020-07-21 |
| ISO/DIS 12614-1 |  | Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 1: General requirements and definitions | 2020-07-20 |
|  |  | (Revision of ISO 12614-1:2014) |  |
| ISO/DIS 12614-2 |  | Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 2: Performance and general test methods | 2020-07-20 |
|  |  | (Revision of ISO 12614-2:2014) |  |
| ISO/DIS 12614-3 |  | Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 3: Check valve | 2020-07-20 |
|  |  | (Revision of ISO 12614-3:2014) |  |
| ISO/DIS 12614-4 |  | Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 4: Manual valve | 2020-07-20 |
|  |  | (Revision of ISO 12614-4:2014) |  |
| ISO/DIS 12614-5 |  | Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 5: Tank pressure gauge | 2020-07-20 |
|  |  | (Revision of ISO 12614-5:2014) |  |
| ISO/DIS 12614-7 |  | Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 7: Pressure relief valve (PRV) | 2020-07-20 |
|  |  | (Revision of ISO 12614-7:2014) |  |
| ISO/DIS 12614-9 |  | Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 9: Gas-tight housing and ventilation hose | 2020-07-20 |
|  |  | (Revision of ISO 12614-9:2014) |  |
| ISO/DIS 12614-10 |  | Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 10: Rigid fuel line in stainless steel | 2020-07-20 |
|  |  | (Revision of ISO 12614-10:2014) |  |
| ISO/DIS 12614-11 |  | Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 11: Fittings | 2020-07-20 |
|  |  | (Revision of ISO 12614-11:2014) |  |
| ISO/DIS 12614-12 |  | Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 12: Rigid fuel line in copper and its alloys | 2020-07-21 |
|  |  | (Revision of ISO 12614-12:2014) |  |
| ISO/DIS 12614-13 |  | Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 13: Tank pressure control regulator | 2020-07-20 |
|  |  | (Revision of ISO 12614-13:2014) |  |
| ISO/DIS 12614-14 |  | Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 14: Differential pressure fuel content gauge | 2020-07-20 |
|  |  | (Revision of ISO 12614-14:2014) |  |
| ISO/DIS 12614-15 |  | Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 15: Capacitance fuel content gauge | 2020-07-20 |
|  |  | (Revision of ISO 12614-15:2014) |  |
| ISO/DIS 12614-16 |  | Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 16: Heat exchanger-vaporizer | 2020-07-20 |
|  |  | (Revision of ISO 12614-16:2014) |  |
| ISO/DIS 12614-17 |  | Road vehicles — Liquefied natural gas (LNG) fuel system components — Part 17: Natural gas detector | 2020-07-20 |
|  |  | (Revision of ISO 12614-17:2014) |  |
| ISO/DIS 15500-17 |  | Road vehicles — Compressed natural gas (CNG) fuel system components — Part 17: Flexible fuel line | 2020-06-26 |
|  |  | (Revision of ISO 15500-17:2012, ISO 15500-17:2012/Amd 1:2016) |  |
| ISO/DIS 20766-13 |  | Road vehicles — Liquefied petroleum gas (LPG) fuel system components — Part 13: Multivalve | 2020-07-22 |
| ISO/DIS 20766-14 |  | Road vehicles — Liquefied petroleum gas (LPG) fuel system components — Part 14: Vaporizer/Pressure regulator | 2020-07-22 |
| ISO/DIS 20766-16 |  | Road vehicles — Liquefied petroleum gas (LPG) fuel system components — Part 16: Injectors and gas mixing device/fuel rail | 2020-07-22 |
| ISO/DIS 20766-24 |  | Road vehicles — Liquefied petroleum gas (LPG) fuel system components — Part 24: Gas tubes | 2020-07-22 |
| ISO/DIS 20766-25 |  | Road vehicles — Liquefied petroleum gas (LPG) fuel system components — Part 25: Gas connections | 2020-07-22 |
| TC 28 |  | Petroleum and related products, fuels and lubricants from natural or synthetic sources |  |
| ISO 2719:2016/DAmd 1 |  | Determination of flash point — Pensky-Martens closed cup method — Amendment 1: Thermometers correction | 2020-07-07 |
| ISO/DIS 13736 |  | Determination of flash point — Abel closed-cup method | 2020-07-08 |
|  |  | (Revision of ISO 13736:2013) |  |
| TC 37 |  | Language and terminology |  |
| ISO/DIS 24620-3 |  | Language resource management — Controlled human communication (CHC) — Part 3: Basic principles and methodology for controlled oral communication (COralCom) | 2020-06-26 |
| TC 38 |  | Textiles |  |
| ISO/DIS 1833-3 |  | Textiles — Quantitative chemical analysis — Part 3: Mixtures of acetate with certain other fibres (method using acetone) | 2020-07-01 |
|  |  | (Revision of ISO 1833-3:2019) |  |
| ISO/DIS 1833-12 |  | Textiles — Quantitative chemical analysis — Part 12: Mixtures of acrylic, certain modacrylics, certain chlorofibres, certain elastane fibres with certain other fibres (method using dimethylformamide) | 2020-07-07 |
|  |  | (Revision of ISO 1833-12:2019) |  |
| ISO/DIS 1833-18 |  | Textiles — Quantitative chemical analysis — Part 18: Mixtures of silk with wool or other animal hair (method using sulfuric acid) | 2020-07-01 |
|  |  | (Revision of ISO 1833-18:2019) |  |
| ISO/DIS 1833-26 |  | Textiles — Quantitative chemical analysis — Part 26: Mixtures of melamine with certain other fibres (method using hot formic acid) | 2020-07-07 |
|  |  | (Revision of ISO 1833-26:2013) |  |
| ISO/DIS 22818 |  | Textiles — Determination of SCCP and MCCP in textile products out of different matrices by use of GC-NCI-MS | 2020-07-03 |
| ISO/DIS 1973 |  | Textile fibres — Determination of linear density — Gravimetric method and vibroscope method | 2020-07-16 |
|  |  | (Revision of ISO 1973:1995) |  |
| ISO/DIS 16549 |  | Textiles — Unevenness of textile strands — Capacitance method | 2020-07-16 |
|  |  | (Revision of ISO 16549:2004) |  |
| TC 42 |  | Photography |  |
| ISO/DIS 18947-1 |  | Imaging materials and prints – Abrasion resistance — Part 1: General rub testing methods | 2020-07-08 |
|  |  | (Revision of ISO 18947:2013) |  |
| ISO/DIS 18947-2 |  | Imaging materials and prints – Abrasion resistance — Part 2: Rub testing of photographic prints | 2020-07-06 |
|  |  | (Revision of ISO 18947:2013) |  |
| TC 44 |  | Welding and allied processes |  |
| ISO/DIS 8167 |  | Resistance welding — Embossed projection welding — Projections for resistance welding | 2020-07-03 |
|  |  | (Revision of ISO 8167:1989) |  |
| ISO/DIS 15614-12 |  | Specification and qualification of welding procedures for metallic materials — Welding procedure test — Part 12: Spot, seam and projection welding | 2020-07-17 |
|  |  | (Revision of ISO 15614-12:2014) |  |
| ISO/DIS 15614-13 |  | Specification and qualification of welding procedures for metallic materials — Welding procedure test — Part 13: Upset (resistance butt) and flash welding | 2020-07-20 |
|  |  | (Revision of ISO 15614-13:2012) |  |
| ISO/DIS 13919-2 |  | Electron and laser-beam welded joints — Requirements and recommendations on quality levels for imperfections — Part 2: Aluminium, magnesium and their alloys and pure copper | 2020-07-09 |
|  |  | (Revision of ISO 13919-2:2001) |  |
| ISO/DIS 13585 |  | Brazing — Qualification test of brazers and brazing operators | 2020-07-23 |
|  |  | (Revision of ISO 13585:2012) |  |
| ISO/DIS 17779 |  | Brazing — Specification and qualification of brazing procedures for metallic materials | 2020-07-22 |
| TC 45 |  | Rubber and rubber products |  |
| ISO/DIS 6914 |  | Rubber, vulcanized or thermoplastic — Determination of ageing characteristics by measurement of stress relaxation in tension | 2020-07-07 |
|  |  | (Revision of ISO 6914:2013) |  |
| TC 54 |  | Essential oils |  |
| ISO/DIS 7358 |  | Essential oils of bergamot, lemon, bitter orange and lime, fully or partially reduced in bergapten — Determination of bergapten content by high-performance liquid chromatography (HPLC) | 2020-06-24 |
|  |  | (Revision of ISO 7358:2002) |  |
| TC 59 |  | Buildings and civil engineering works |  |
| ISO/DIS 23234 |  | Buildings and civil engineering works — Security — Planning of security measures in the built environment | 2020-07-06 |
| TC 61 |  | Plastics |  |
| ISO/DIS 4589-4 |  | Plastics — Determination of burning behaviour by oxygen index — Part 4: High gas velocity test | 2020-07-10 |
| ISO/DIS 10093 |  | Plastics — Fire tests — Standard ignition sources | 2020-07-09 |
|  |  | (Revision of ISO/TR 10093:2018) |  |
| ISO/DIS 1628-1 |  | Plastics — Determination of the viscosity of polymers in dilute solution using capillary viscometers — Part 1: General principles | 2020-07-02 |
|  |  | (Revision of ISO 1628-1:2009) |  |
| ISO/DIS 11443 |  | Plastics — Determination of the fluidity of plastics using capillary and slit-die rheometers | 2020-07-16 |
|  |  | (Revision of ISO 11443:2014) |  |
| ISO/DIS 20965 |  | Plastics — Determination of the transient extensional viscosity of polymer melts | 2020-07-16 |
|  |  | (Revision of ISO 20965:2005) |  |
| ISO/DIS 23673 |  | Plastics — Elasticity index — Determination of elastic property of melts | 2020-07-10 |
| ISO/DIS 19721 |  | Plastics — Abrasion test method for artificial turfs using combined UV exposure and mechanical wear | 2020-07-24 |
| TC 67 |  | Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries |  |
| ISO/DIS 24200 |  | Petroleum, petrochemical and natural gas industries — Bulk material for offshore projects — Pipe support | 2020-07-20 |
| TC 68 |  | Financial services |  |
| ISO/DIS 23195 |  | Security objectives of information systems of third-party payment services | 2020-07-21 |
| TC 69 |  | Applications of statistical methods |  |
| ISO/DIS 22514-7 |  | Statistical methods in process management — Capability and performance — Part 7: Capability of measurement processes | 2020-07-09 |
|  |  | (Revision of ISO 22514-7:2012) |  |
| TC 91 |  | Surface active agents |  |
| ISO/DIS 21680 |  | Surface active agents — Bio-based surfactants — Requirements and test methods | 2020-06-30 |
| TC 94 |  | Personal safety -- Personal protective equipment |  |
| ISO/DIS 20344 |  | Personal protective equipment — Test methods for footwear | 2020-07-06 |
|  |  | (Revision of ISO 20344:2011) |  |
| ISO/DIS 20345 |  | Personal protective equipment — Safety footwear | 2020-07-06 |
|  |  | (Revision of ISO 20345:2011) |  |
| ISO/DIS 20346 |  | Personal protective equipment — Protective footwear | 2020-07-06 |
|  |  | (Revision of ISO 20346:2014) |  |
| ISO/DIS 20347 |  | Personal protective equipment — Occupational footwear | 2020-07-06 |
|  |  | (Revision of ISO 20347:2012) |  |
| ISO/DIS 19818-1 |  | Eye and face protection — Protection against laser radiation — Part 1: Requirements and test methods | 2020-07-09 |
|  |  | (Revision of ISO 6161:1981) |  |
| ISO/DIS 22608 |  | Protective clothing — Protection against liquid chemicals — Measurement of repellency, retention, and penetration of liquid pesticide formulations through protective clothing materials | 2020-07-23 |
|  |  | (Revision of ISO 22608:2004) |  |
| TC 96 |  | Cranes |  |
| ISO/DIS 11661 |  | Mobile cranes — Presentation of rated capacity charts | 2020-07-03 |
|  |  | (Revision of ISO 11661:1998) |  |
| TC 106 |  | Dentistry |  |
| ISO/DIS 6877 |  | Dentistry — Endodontic obturating materials | 2020-07-09 |
|  |  | (Revision of ISO 6877:2006) |  |
| ISO 21606:2007/DAmd 1 |  | Dentistry — Elastomeric auxiliaries for use in orthodontics — Amendment 1 | 2020-07-22 |
| ISO/DIS 4823 |  | Dentistry — Elastomeric impression and bite registration materials | 2020-07-16 |
|  |  | (Revision of ISO 4823:2015) |  |
| ISO/DIS 15854 |  | Dentistry — Casting and baseplate waxes | 2020-07-17 |
|  |  | (Revision of ISO 15854:2005) |  |
| ISO/DIS 21563 |  | Dentistry — Hydrocolloid impression materials | 2020-06-29 |
|  |  | (Revision of ISO 21563:2013) |  |
| ISO/DIS 23445 |  | Dentistry — Tissue punches | 2020-07-08 |
| TC 108 |  | Mechanical vibration, shock and condition monitoring |  |
| ISO/DIS 13373-4 |  | Condition monitoring and diagnostics of machines — Vibration condition monitoring — Part 4: Diagnostic techniques for gas and steam turbines with fluid-film bearings | 2020-07-03 |
| TC 123 |  | Plain bearings |  |
| ISO/DIS 7905-1 |  | Plain bearings — Bearing fatigue — Part 1: Plain bearings in test rigs and in applications under conditions of hydrodynamic lubrication | 2020-07-23 |
|  |  | (Revision of ISO 7905-1:1995) |  |
| TC 130 |  | Graphic technology |  |
| ISO/DIS 12647-9 |  | Graphic technology — Process control for the production of half-tone colour separations, proof and production prints — Part 9: Metal decoration printing processes using offset lithography | 2020-06-25 |
| TC 135 |  | Non-destructive testing |  |
| ISO/DIS 22290 |  | Non-destructive testing — Infrared thermographic testing — Thermoelastic stress measuring method — General Principles | 2020-07-13 |
| TC 142 |  | Cleaning equipment for air and other gases |  |
| ISO/DIS 16890-4 |  | Air filters for general ventilation — Part 4: Conditioning method to determine the minimum fractional test efficiency | 2020-07-07 |
|  |  | (Revision of ISO 16890-4:2016) |  |
| ISO/DIS 29462 |  | Field testing of general ventilation filtration devices and systems for in situ removal efficiency by particle size and resistance to airflow | 2020-07-07 |
|  |  | (Revision of ISO 29462:2013) |  |
| TC 146 |  | Air quality |  |
| ISO/DIS 23431 |  | Measurement of road tunnel air quality | 2020-07-02 |
| TC 150 |  | Implants for surgery |  |
| ISO/DIS 14708-4 |  | Implants for surgery — Active implantable medical devices — Part 4: Implantable infusion pump systems | 2020-06-25 |
|  |  | (Revision of ISO 14708-4:2008) |  |
| TC 154 |  | Processes, data elements and documents in commerce, industry and administration |  |
| ISO/DIS 15000-1 |  | Electronic business eXtensible Markup Language (ebXML) — Part 1: Messaging service core specification | 2020-07-09 |
| ISO/DIS 15000-2 |  | Electronic business eXtensible Markup Language (ebXML) — Part 2: Applicability Statement (AS) profile of ebXML messaging service | 2020-07-09 |
| ISO/DIS 19626-2 |  | Processes, data elements and documents in commerce, industry and administration — Trusted communication platform for electronic documents — Part 2: Applications | 2020-07-09 |
| TC 159 |  | Ergonomics |  |
| ISO/DIS 14738 |  | Safety of machinery — Anthropometric requirements for the design of workstations for industries and services | 2020-07-08 |
|  |  | (Revision of ISO 14738:2002, ISO 14738:2002/Cor 1:2003, ISO 14738:2002/Cor 2:2005) |  |
| TC 162 |  | Doors, windows and curtain walling |  |
| ISO/DIS 22496 |  | Windows and pedestrian doors — Terminology | 2020-06-25 |
|  |  | (Revision of ISO 1804:1972) |  |
| ISO/DIS 22497 |  | Curtain walling — Terminology | 2020-06-25 |
| TC 163 |  | Thermal performance and energy use in the built environment |  |
| ISO/DIS 21901 |  | Thermal insulation — Test method for thermal diffusivity — Periodic heat method | 2020-07-09 |
| TC 164 |  | Mechanical testing of metals |  |
| ISO/DIS 14577-5 |  | Metallic materials — Instrumented indentation test for hardness and materials parameters — Part 5: Linear elastic dynamic instrumented indentation testing (DIIT) | 2020-07-07 |
| ISO/DIS 1143 |  | Metallic materials — Rotating bar bending fatigue testing | 2020-07-23 |
|  |  | (Revision of ISO 1143:2010) |  |
| TC 172 |  | Optics and photonics |  |
| ISO/DIS 8600-5 |  | Optics and photonics — Medical endoscopes and endotherapy devices — Part 5: Determination of optical resolution of rigid endoscopes with optics | 2020-06-30 |
|  |  | (Revision of ISO 8600-5:2005) |  |
| ISO/DIS 11146-1 |  | Lasers and laser-related equipment — Test methods for laser beam widths, divergence angles and beam propagation ratios — Part 1: Stigmatic and simple astigmatic beams | 2020-07-21 |
|  |  | (Revision of ISO 11146-1:2005) |  |
| ISO/DIS 11146-2 |  | Lasers and laser-related equipment — Test methods for laser beam widths, divergence angles and beam propagation ratios — Part 2: General astigmatic beams | 2020-07-14 |
|  |  | (Revision of ISO 11146-2:2005) |  |
| ISO/DIS 13142 |  | Optics and photonics — Lasers and laser-related equipment — Cavity ring-down method for high-reflectance and high-transmittance measurements | 2020-07-03 |
|  |  | (Revision of ISO 13142:2015) |  |
| TC 173 |  | Assistive products |  |
| ISO 10542-1:2012/DAmd 1 |  | Technical systems and aids for disabled or handicapped persons — Wheelchair tiedown and occupant-restraint systems — Part 1: Requirements and test methods for all systems — Amendment 1: (Annexes K, L, M) | 2020-07-09 |
| TC 176 |  | Quality management and quality assurance |  |
| ISO/DIS 10013 |  | Quality management systems — Guidance for documented information | 2020-07-06 |
|  |  | (Revision of ISO/TR 10013:2001) |  |
| ISO/DIS 10017 |  | Quality management — Guidance on statistical techniques for ISO 9001:2015 | 2020-07-03 |
|  |  | (Revision of ISO/TR 10017:2003) |  |
| TC 182 |  | Geotechnics |  |
| ISO/DIS 22282-4 |  | Geotechnical investigation and testing — Geohydraulic testing — Part 4: Pumping tests | 2020-07-14 |
|  |  | (Revision of ISO 22282-4:2012) |  |
| TC 184 |  | Automation systems and integration |  |
| ISO/DIS 8000-110 |  | Data quality — Part 110: Master data: Exchange of characteristic data: Syntax, semantic encoding, and conformance to data specification | 2020-07-22 |
|  |  | (Revision of ISO 8000-110:2009) |  |
| TC 190 |  | Soil quality |  |
| ISO/DIS 15192 |  | Characterization of soil and waste — Determination of Chromium(VI) in solid material by alkaline digestion and ion chromatography with spectrophotometric detection | 2020-07-10 |
|  |  | (Revision of ISO 15192:2010) |  |
| TC 192 |  | Gas turbines |  |
| ISO/DIS 21789 |  | Gas turbine applications — Safety | 2020-07-07 |
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| TC 201 |  | Surface chemical analysis |  |
| ISO/DIS 17862 |  | Surface chemical analysis — Secondary ion mass spectrometry — Linearity of intensity scale in single ion counting time-of-flight mass analysers | 2020-07-06 |
|  |  | (Revision of ISO 17862:2013) |  |
| TC 202 |  | Microbeam analysis |  |
| ISO/DIS 23692 |  | Microbeam analysis - Electron probe microanalysis - Quantitative analysis of Mn dendritic segregation in continuously cast steel product | 2020-07-24 |
| TC 206 |  | Fine ceramics |  |
| ISO/DIS 21820 |  | Fine ceramics (advanced ceramics, advanced technical ceramics) — Ultraviolet photoluminescence image test method for analyzing polytypes of boron and nitrogen doped SiC crystals | 2020-07-03 |
| TC 207 |  | Environmental management |  |
| ISO/DIS 14030-1 |  | Environmental performance evaluation — Green debt instruments — Part 1: Process for green bonds | 2020-06-25 |
| ISO/DIS 14030-4 |  | Environmental performance evaluation — Green debt instruments — Part 4: Verification | 2020-07-23 |
| ISO/DIS 14097 |  | Framework including principles and requirements for assessing and reporting investments and financing activities related to climate change | 2020-07-21 |
| TC 215 |  | Health informatics |  |
| ISO/DIS 23903 |  | Health informatics — Interoperability and Integration Reference Architecture – Model and Framework | 2020-07-10 |
| ISO/DIS 27789 |  | Health informatics — Audit trails for electronic health records | 2020-07-10 |
|  |  | (Revision of ISO 27789:2013) |  |
| TC 216 |  | Footwear |  |
| ISO/DIS 19957 |  | Footwear — Test methods for heels — Heel pin holding strength | 2020-07-06 |
|  |  | (Revision of ISO 19957:2004, ISO 19957:2004/Cor 1:2005) |  |
| TC 217 |  | Cosmetics |  |
| ISO/DIS 21392 |  | Cosmetics — Analytical methods — Measurement of traces of heavy metals in cosmetic finished products using ICP/MS technique | 2020-07-22 |
| ISO/DIS 24443 |  | Determination of sunscreen UVA photoprotection in vitro | 2020-07-23 |
|  |  | (Revision of ISO 24443:2012) |  |
| TC 218 |  | Timber |  |
| ISO/DIS 24294 |  | Timber — Round and sawn timber — Vocabulary | 2020-07-08 |
|  |  | (Revision of ISO 24294:2013, ISO 1032:1974) |  |
| TC 234 |  | Fisheries and aquaculture |  |
| ISO/DIS 22948 |  | Carbon footprint for seafood — Product category rules (CFP-PCR) for finfish | 2020-07-17 |
| TC 261 |  | Additive manufacturing |  |
| ISO/ASTM DIS 52924 |  | Additive manufacturing — Qualification principles — Classification of part properties for additive manufacturing of polymer parts | 2020-06-30 |
| ISO/ASTM DIS 52925 |  | Additive manufacturing processes — Laser sintering of polymer parts/laser-based powder bed fusion of polymer parts — Qualification of materials | 2020-07-03 |
| TC 268 |  | Sustainable cities and communities |  |
| ISO/DIS 37167 |  | Smart community infrastructures — Smart transportation for energy saving operation by slowly driving intentionally | 2020-07-08 |
| TC 281 |  | Fine bubble technology |  |
| ISO/DIS 21256-3 |  | Fine bubble technology — Cleaning applications — Part 3: Test method for cleaning hard flooring surfaces | 2020-07-08 |
| TC 282 |  | Water reuse |  |
| ISO/DIS 16075-3 |  | Guidelines for treated wastewater use for irrigation projects — Part 3: Components of a reuse project for irrigation | 2020-07-08 |
|  |  | (Revision of ISO 16075-3:2015) |  |
| ISO/DIS 16075-4 |  | Guidelines for treated wastewater use for irrigation projects — Part 4: Monitoring | 2020-07-08 |
|  |  | (Revision of ISO 16075-4:2016) |  |
| TC 301 |  | Energy management and energy savings |  |
| ISO/DIS 50009 |  | Energy management systems – Guidance for multiple organizations implementing a common energy management system | 2020-06-30 |
| JTC 1 |  | Information technology |  |
| ISO/IEC DIS 20919 |  | Information technology — Linear tape file system (LTFS) Format specification | 2020-07-07 |
|  |  | (Revision of ISO/IEC 20919:2016) |  |
| ISO/IEC DIS 14651 |  | Information technology — International string ordering and comparison — Method for comparing character strings and description of the common template tailorable ordering | 2020-07-09 |
|  |  | (Revision of ISO/IEC 14651:2019) |  |
| ISO/IEC DIS 30190 |  | Information technology — Digitally recorded media for information interchange and storage — 120 mm Single Layer (25,0 Gbytes per disk) and Dual Layer (50,0 Gbytes per disk) BD Recordable disk | 2020-07-24 |
|  |  | (Revision of ISO/IEC 30190:2016) |  |
| ISO/IEC DIS 30191 |  | Information technology — Digitally recorded media for information interchange and storage — 120 mm Triple Layer (100,0 Gbytes single sided disk and 200,0 Gbytes double sided disk) and Quadruple Layer (128,0 Gbytes single sided disk) BD Recordable disk | 2020-07-24 |
|  |  | (Revision of ISO/IEC 30191:2015) |  |
| ISO/IEC DIS 30192 |  | Information technology — Digitally recorded media for information interchange and storage — 120 mm Single Layer (25,0 Gbytes per disk) and Dual Layer (50,0 Gbytes per disk) BD Rewritable disk | 2020-07-24 |
|  |  | (Revision of ISO/IEC 30192:2016) |  |
| ISO/IEC DIS 18181-1 |  | Information technology — JPEG XL Image Coding System — Part 1: Core coding system | 2020-07-07 |
| ISO/IEC DIS 17549-1 |  | Information technology — User interface guidelines on menu navigation — Part 1: Framework | 2020-06-30 |
| ISO/IEC DIS 23127-1 |  | Information technology — Learning, education, and training — Metadata for facilitators of online learning — Part 1: Framework | 2020-07-08 |
| ISO/IEC DIS 39794-6 |  | Information technology — Extensible biometric data interchange formats — Part 6: Iris image data | 2020-07-08 |

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| FDIS circulated | | | |
| Period from 01 April to 01 May 2020 | | | |
| These Final draft International Standards have been submitted to the ISO member bodies for formal approval by the date shown | | | |
| \* Available in English only | | | |
|  |  |  | Vote terminates |
| IIW |  | International Institute of Welding |  |
| ISO/FDIS 25239-1 |  | Friction stir welding — Aluminium — Part 1: Vocabulary | 2020-06-11 |
|  |  | (Revision of ISO 25239-1:2011) |  |
| ISO/FDIS 25239-2 |  | Friction stir welding — Aluminium — Part 2: Design of weld joints | 2020-06-11 |
|  |  | (Revision of ISO 25239-2:2011) |  |
| ISO/FDIS 25239-3 |  | Friction stir welding — Aluminium — Part 3: Qualification of welding operators | 2020-06-11 |
|  |  | (Revision of ISO 25239-3:2011) |  |
| ISO/FDIS 25239-4 |  | Friction stir welding — Aluminium — Part 4: Specification and qualification of welding procedures | 2020-06-11 |
|  |  | (Revision of ISO 25239-4:2011) |  |
| ISO/FDIS 25239-5 |  | Friction stir welding — Aluminium — Part 5: Quality and inspection requirements | 2020-06-11 |
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| TC 4 |  | Rolling bearings |  |
| ISO/FDIS 21250-1 |  | Rolling bearings — Noise testing of rolling bearing greases — Part 1: Basic principles, testing assembly and test machine | 2020-06-01 |
| ISO/FDIS 21250-3 |  | Rolling bearings — Noise testing of rolling bearing greases — Part 3: Test and evaluation method MQ | 2020-06-01 |
| ISO/FDIS 21250-4 |  | Rolling bearings — Noise testing of rolling bearing greases — Part 4: Test and evaluation method NQ | 2020-06-01 |
| TC 8 |  | Ships and marine technology |  |
| ISO/FDIS 21072-2 |  | Ships and marine technology — Marine environment protection: performance testing of oil skimmers — Part 2: Light and medium viscosity oil | 2020-06-08 |
|  |  | (Revision of ISO 21072-2:2009) |  |
| ISO/FDIS 21562 |  | Ships and marine technology — Bunker fuel mass flow meters on receiving vessel — Requirements | 2020-06-24 |
| ISO/PRF 22987 |  | Ships and marine technology — Laboratory test method for skin friction of antifouling paints by rotating drum |  |
| TC 10 |  | Technical product documentation |  |
| ISO/FDIS 128-2 |  | Technical product documentation (TPD) — General principles of representation — Part 2: Basic conventions for lines | 2020-06-01 |
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| TC 20 |  | Aircraft and space vehicles |  |
| ISO/FDIS 22772 |  | Space systems — Requirements of launch vehicle (LV) to electrical ground support equipment (EGSE) interfaces | 2020-06-08 |
| ISO/FDIS 24917 |  | Space systems — General test requirements for launch vehicles | 2020-06-18 |
|  |  | (Revision of ISO 24917:2010) |  |
| TC 21 |  | Equipment for fire protection and fire fighting |  |
| ISO/FDIS 6182-17 |  | Fire protection — Automatic sprinkler systems — Part 17: Requirements and test methods for pressure reducing valves | 2020-06-23 |
| TC 22 |  | Road vehicles |  |
| ISO/FDIS 21111-3 |  | Road vehicles — In-vehicle Ethernet — Part 3: Optical 1-Gbit/s physical entity requirements and conformance test plan | 2020-05-29 |
| ISO/FDIS 21111-5 |  | Road vehicles — In-vehicle Ethernet — Part 5: Optical 1-Gbit/s physical layer system requirements and test plans | 2020-05-29 |
| ISO/FDIS 23132 |  | Road vehicles — Extended Vehicle (ExVe) time critical applications — General requirements, definitions and classification methodology of time-constrained situations related to Road and ExVe Safety (RExVeS) | 2020-06-16 |
| ISO/FDIS 19453-6 |  | Road vehicles — Environmental conditions and testing for electrical and electronic equipment for drive system of electric propulsion vehicles — Part 6: Traction battery packs and systems | 2020-06-03 |
| ISO/FDIS 25981 |  | Road vehicles — Connectors for the electrical connection of towing and towed vehicles — Connectors for electronically monitored charging systems with 12 V or 24 V nominal supply voltage | 2020-06-12 |
|  |  | (Revision of ISO 25981:2008, ISO 25981:2008/Cor 1:2008) |  |
| ISO/PRF TS 12103-3 |  | Road vehicles — Test contaminants for filter evaluation — Part 3: Soot contaminant |  |
| ISO 18243:2017/PRF Amd 1 |  | Electrically propelled mopeds and motorcycles — Test specifications and safety requirements for lithium-ion battery systems — Amendment 1 |  |
| TC 23 |  | Tractors and machinery for agriculture and forestry |  |
| ISO/FDIS 11681-1 |  | Machinery for forestry — Portable chain-saw safety requirements and testing — Part 1: Chain-saws for forest service | 2020-06-03 |
|  |  | (Revision of ISO 11681-1:2011) |  |
| ISO/FDIS 11681-2 |  | Machinery for forestry — Portable chain-saw safety requirements and testing — Part 2: Chain-saws for tree service | 2020-06-03 |
|  |  | (Revision of ISO 11681-2:2011, ISO 11681-2:2011/Amd 1:2017) |  |
| TC 27 |  | Coal and coke |  |
| ISO/FDIS 20360 |  | Brown coals and lignites — Determination of the volatile matter in the analysis sample: one furnace method | 2020-06-03 |
| TC 28 |  | Petroleum and related products, fuels and lubricants from natural or synthetic sources |  |
| ISO/FDIS 3104 |  | Petroleum products — Transparent and opaque liquids — Determination of kinematic viscosity and calculation of dynamic viscosity | 2020-06-15 |
|  |  | (Revision of ISO 3104:1994, ISO 3104:1994/Cor 1:1997) |  |
| ISO/FDIS 5165 |  | Petroleum products — Determination of the ignition quality of diesel fuels — Cetane engine method | 2020-06-01 |
|  |  | (Revision of ISO 5165:2017) |  |
| ISO/FDIS 23581 |  | Petroleum products and related products — Determination of kinematic viscosity — Method by Stabinger type viscosimeter | 2020-06-03 |
| ISO/TR 29662 |  | Petroleum products and other liquids — Guidance for flash point testing |  |
|  |  | (Revision of ISO/TR 29662:2009) |  |
| TC 29 |  | Small tools |  |
| ISO/FDIS 21982 |  | Assembly tools for screws and nuts — Ratcheting wrenches — Technical requirements | 2020-06-24 |
| TC 30 |  | Measurement of fluid flow in closed conduits |  |
| ISO/FDIS 3966 |  | Measurement of fluid flow in closed conduits — Velocity area method using Pitot static tubes | 2020-06-25 |
|  |  | (Revision of ISO 3966:2008) |  |
| TC 31 |  | Tyres, rims and valves |  |
| ISO/PRF 4209-2 |  | Truck and bus tyres and rims (metric series) — Part 2: Rims |  |
|  |  | (Revision of ISO 4209-2:2012) |  |
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| ISO/FDIS 6647-1 |  | Rice — Determination of amylose content — Part 1: Spectrophotometric method with a defatting procedure by methanol and with calibration solutions of potato amylose and waxy rice amylopectin | 2020-06-17 |
|  |  | (Revision of ISO 6647-1:2015) |  |
| ISO/FDIS 6647-2 |  | Rice — Determination of amylose content — Part 2: Spectrophotometric routine method without defatting procedure and with calibration from rice standards | 2020-06-17 |
|  |  | (Revision of ISO 6647-2:2015) |  |
| ISO/FDIS 7540 |  | Spices — Ground sweet and hot paprika (Capsicum annuum L. and Capsicum frutescens L.) — Specifications | 2020-06-05 |
|  |  | (Revision of ISO 7540:2006) |  |
| ISO/FDIS 7541 |  | Spices and condiments — Spectrophotometric determination of the extractable colour in paprika | 2020-06-05 |
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| ISO/FDIS 4625-1 |  | Binders for paints and varnishes — Determination of softening point — Part 1: Ring-and-ball method | 2020-05-29 |
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| ISO/FDIS 18941 |  | Imaging materials — Colour reflection prints — Test method for ozone gas fading stability | 2020-06-23 |
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| ISO/FDIS 23351-1 |  | Acoustics — Measurement of speech level reduction of furniture ensembles and enclosures — Part 1: Laboratory method | 2020-06-08 |
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| ISO/FDIS 3303-1 |  | Rubber- or plastics-coated fabrics — Determination of bursting strength — Part 1: Steel-ball method | 2020-06-18 |
|  |  | (Revision of ISO 3303-1:2012) |  |
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| ISO/PRF TR 22038 |  | Information and documentation — Description and presentation of rights information |  |
| ISO/FDIS 16175-1 |  | Information and documentation — Processes and functional requirements for software for managing records — Part 1: Functional requirements and associated guidance for any applications that manage digital records | 2020-05-27 |
|  |  | (Revision of ISO 16175-1:2010) |  |
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| ISO 16148:2016/PRF Amd 1 |  | Gas cylinders — Refillable seamless steel gas cylinders and tubes — Acoustic emission examination (AT) and follow-up ultrasonic examination (UT) for periodic inspection and testing  — Amendment 1 |  |
| TC 59 |  | Buildings and civil engineering works |  |
| ISO 23658 |  | Buildings and civil engineering works — Sealants — Testing of adhesion properties using a bead peel test |  |
| ISO/FDIS 19650-3 |  | Organization and digitization of information about buildings and civil engineering works, including building information modelling (BIM) — Information management using building information modelling — Part 3: Operational phase of the assets | 2020-06-25 |
| TC 60 |  | Gears |  |
| ISO/FDIS 4468 |  | Gear hobs — Accuracy requirements | 2020-06-25 |
|  |  | (Revision of ISO 4468:2009, ISO 4468:2009/Cor 1:2009) |  |
| TC 61 |  | Plastics |  |
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| TC 69 |  | Applications of statistical methods |  |
| ISO/FDIS 7870-9 |  | Control charts — Part 9: Control charts for stationary processes | 2020-06-08 |
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| ISO/FDIS 22514-3 |  | Statistical methods in process management — Capability and performance — Part 3: Machine performance studies for measured data on discrete parts | 2020-06-12 |
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| ISO/FDIS 22932-1 |  | Mining — Vocabulary — Part 1: Planning and surveying | 2020-05-29 |
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| ISO/FDIS 9978 |  | Radiation protection — Sealed sources — Leakage test methods | 2020-06-03 |
|  |  | (Revision of ISO 9978:1992) |  |
| ISO/FDIS 13304-1 |  | Radiological protection — Minimum criteria for electron paramagnetic resonance (EPR) spectroscopy for retrospective dosimetry of ionizing radiation — Part 1: General principles | 2020-06-12 |
|  |  | (Revision of ISO 13304-1:2013) |  |
| ISO/FDIS 13304-2 |  | Radiological protection — Minimum criteria for electron paramagnetic resonance (EPR) spectroscopy for retrospective dosimetry of ionizing radiation — Part 2: Ex vivo human tooth enamel dosimetry | 2020-06-12 |
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| ISO/FDIS 20888 |  | Dentistry — Terminology for forensic oro-dental data | 2020-06-17 |
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| ISO/FDIS 23363 |  | Electrodeposited coatings and related finishes — Electroless Ni-P-ceramic composite coatings | 2020-06-17 |
| TC 110 |  | Industrial trucks |  |
| ISO/FDIS 22915-5 |  | Industrial trucks — Verification of stability — Part 5: Single-side-loading trucks | 2020-06-25 |
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| TC 121 |  | Anaesthetic and respiratory equipment |  |
| IEC 60601-1-8:2006/FDAmd 2 |  | Medical electrical equipment — Part 1-8: General requirements for basic safety and essential performance — Collateral standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems — Amendment 2 | 2020-06-19 |
| IEC 60601-1-10:2007/FDAmd 2 |  | Medical electrical equipment — Part 1-10: General requirements for basic safety and essential performance — Collateral standard: Requirements for the development of physiologic closed-loop controllers — Amendment 2 | 2020-06-19 |
| IEC 60601-1-11:2015/FDAmd 1 |  | Medical electrical equipment — Part 1-11: General requirements for basic safety and essential performance — Collateral standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment — Amendment 1 | 2020-06-19 |
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| TC 123 |  | Plain bearings |  |
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| ISO/TS 31657-1 |  | Plain bearings — Hydrodynamic plain journal bearings under steady-state conditions — Part 1: Calculation of multi-lobed and tilting pad journal bearings |  |
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| TC 126 |  | Tobacco and tobacco products |  |
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| TC 131 |  | Fluid power systems |  |
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| ISO/FDIS 10763 |  | Hydraulic fluid power — Plain-end, seamless and welded precision steel tubes — Dimensions and nominal working pressures | 2020-06-01 |
|  |  | (Revision of ISO 10763:2019) |  |
| TC 135 |  | Non-destructive testing |  |
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| TC 138 |  | Plastics pipes, fittings and valves for the transport of fluids |  |
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| ISO/FDIS 13166 |  | Water quality — Uranium isotopes — Test method using alpha-spectrometry | 2020-06-09 |
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|  |  | (Revision of ISO 6501:1988) |  |
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| TC 172 |  | Optics and photonics |  |
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| ISO/FDIS 18340 |  | Endoscopes — Trocar pins, trocar sleeves and endotherapy devices for use with trocar sleeves | 2020-06-26 |
|  |  | (Revision of ISO/TS 18340:2015) |  |
| ISO/FDIS 8624 |  | Ophthalmic optics — Spectacle frames — Measuring system and vocabulary | 2020-05-27 |
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| TC 184 |  | Automation systems and integration |  |
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| TC 185 |  | Safety devices for protection against excessive pressure |  |
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|  |  | (Revision of ISO 1763:1986) |  |
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| ISO/FDIS 22217 |  | Traditional Chinese medicine —Storage requirements for raw materials and decoction pieces | 2020-06-23 |
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| TC 276 |  | Biotechnology |  |
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| ISO/FDIS 21710 |  | Biotechnology — Specification on data management and publication in microbial resource centers | 2020-06-23 |
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| TC 296 |  | Bamboo and rattan |  |
| ISO/FDIS 21625 |  | Vocabulary related to bamboo and bamboo products | 2020-06-05 |
| TC 307 |  | Blockchain and distributed ledger technologies |  |
| ISO/FDIS 22739 |  | Blockchain and distributed ledger technologies — Vocabulary | 2020-06-08 |
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| ISO/FDIS 13365-1 |  | Leather — Chemical determination of the preservative (TCMTB, PCMC, OPP, OIT) content in leather by liquid chromatography — Part 1: Acetonitrile extraction method | 2020-06-01 |
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|  |  | (Revision of ISO/IEC TR 24748-3:2011) |  |
| ISO/IEC PRF TS 33054 |  | Information technology — Process assessment — Process reference model for service management |  |
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|  |  | (Revision of ISO/IEC 10373-6:2016, ISO/IEC 10373-6:2016/Amd 3:2018) |  |
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| Standards published | | | |
| New International Standards published between 01 April and 01 May 2020 | | | |
| 1 delayed publication of language version  2 corrected version  3 multilingual document | | | |
|  |  |  | Price group |
| IIW |  | International Institute of Welding |  |
| ISO 22688:2020 | en  fr | Brazing — Quality requirements for brazing of metallic materials | E |
| COPOLCO |  | Committee on consumer policy |  |
| ISO/IEC Guide 76:2020 | en  fr | Development of service standards — Recommendations for addressing consumer issues | D |
| TC 2 |  | Fasteners |  |
| ISO 3506-1:2020 | en  fr | Fasteners — Mechanical properties of corrosion-resistant stainless steel fasteners — Part 1: Bolts, screws and studs with specified grades and property classes | F |
| ISO 3506-2:2020 | en  fr | Fasteners — Mechanical properties of corrosion-resistant stainless steel fasteners — Part 2: Nuts with specified grades and property classes | E |
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| TC 21 |  | Equipment for fire protection and fire fighting |  |
| ISO 7076-6:2016/Amd 1:2020 | en | Fire protection — Foam fire extinguishing systems — Part 6: Vehicle mounted compressed air foam systems — Amendment 1 | XZ |
| TC 22 |  | Road vehicles |  |
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| TC 23 |  | Tractors and machinery for agriculture and forestry |  |
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| ISO 13772:2018/Amd 1:2020 | en  fr | Forestry machinery — Portable chain-saws — Non-manually actuated chain brake performance — Amendment 1 | XZ |
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| TC 28 |  | Petroleum and related products, fuels and lubricants from natural or synthetic sources |  |
| ISO 2176:1995/Amd 1:2020 | fr | Petroleum products — Lubricating grease — Determination of dropping point — Amendment 1 | XZ |
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| TC 31 |  | Tyres, rims and valves |  |
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| ISO 20912:2020 | en  fr | Conformance test methods for RFID enabled tyres | C |
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| ISO 11050:2020 | en  fr | Wheat flour and durum wheat semolina — Determination of impurities of animal origin | C |
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| ISO 3657:2020 | en  fr | Animal and vegetable fats and oils — Determination of saponification value | B |
| TC 35 |  | Paints and varnishes |  |
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| ISO 8502-6:2020 | en  fr | Preparation of steel substrates before application of paints and related products — Tests for the assessment of surface cleanliness — Part 6: Extraction of water soluble contaminants for analysis (Bresle method) | B |
| TC 37 |  | Language and terminology |  |
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| ISO 20771:2020 | en  fr | Legal translation — Requirements | D |
| TC 38 |  | Textiles |  |
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| ISO 21915-2:2020 | en | Textiles — Qualitative and quantitative analysis of some cellulose fibres (lyocell, cupro) and their blends — Part 2: Blend quantification using light microscopy method | D |
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| TC 59 |  | Buildings and civil engineering works |  |
| ISO 7078:2020 | en | Buildings and civil engineering works — Procedures for setting out, measurement and surveying — Vocabulary | A |
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| TC 60 |  | Gears |  |
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| TC 61 |  | Plastics |  |
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| ISO 7886-2:2020 | en  fr | Sterile hypodermic syringes for single use — Part 2: Syringes for use with power-driven syringe pumps | C |
| TC 85 |  | Nuclear energy, nuclear technologies, and radiological protection |  |
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| ISO 22127:2019 | fr | Dosimetry with radiophotoluminescent glass dosimeters for dosimetry audit in MV X-ray radiotherapy | C |
| TC 89 |  | Wood-based panels |  |
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| ISO 2426-2:2020 | en | Plywood — Classification by surface appearance — Part 2: Hardwood | A |
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| ISO 12480-3:2020 | en  fr | Cranes — Safe use — Part 3: Tower cranes | E |
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| ISO 13517:2020 | en  fr | Metallic powders — Determination of flow rate by means of a calibrated funnel (Gustavsson flowmeter) | A |
| TC 123 |  | Plain bearings |  |
| ISO 11687-3:2020 | en | Plain bearings — Pedestal plain bearings — Part 3: Centre flange bearings | B |
| ISO 12128:2020 | en | Plain bearings — Lubrication holes, grooves and pockets — Dimensions, types, designation and their application to bearing bushes | B |
| TC 126 |  | Tobacco and tobacco products |  |
| ISO 23919:2020 | en | Cigarettes — Determination of ammonia in cigarette mainstream smoke using ion chromatography | B |
| TC 131 |  | Fluid power systems |  |
| ISO 10770-3:2020 | en  fr | Hydraulic fluid power — Electrically modulated hydraulic control valves — Part 3: Test methods for pressure control valves | F |
| TC 138 |  | Plastics pipes, fittings and valves for the transport of fluids |  |
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| ISO 14243-1:2009/Amd 1:2020 | fr | Implants for surgery — Wear of total knee-joint prostheses — Part 1: Loading and displacement parameters for wear-testing machines with load control and corresponding environmental conditions for test — Amendment 1 | XZ |
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| TC 165 |  | Timber structures |  |
| ISO 19993:2020 | en | Timber structures — Glued laminated timber — Face and edge joint cleavage test | A |
| ISO 22389-2:2020 | en  fr | Timber structures — Bending applications of I-beams — Part 2: Component performance and manufacturing requirements | B |
| ISO 22390:2020 | en | Timber structures — Laminated veneer lumber — Structural properties | B |
| TC 168 |  | Prosthetics and orthotics |  |
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| ISO 11553-1:2020 | en  fr | Safety of machinery — Laser processing machines — Part 1: Laser safety requirements | D |
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| ISO 8654:2018/Amd 1:2019 | fr | Jewellery — Colours of gold alloys — Definition, range of colours and designation — Amendment 1 | XZ |
| TC 176 |  | Quality management and quality assurance |  |
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| TC 184 |  | Automation systems and integration |  |
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| TC 204 |  | Intelligent transport systems |  |
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| ISO 20901:2020 | en | Intelligent transport systems — Emergency electronic brake light systems (EEBL) — Performance requirements and test procedures | C |
| ISO 21202:2020 | en | Intelligent transport systems — Partially automated lane change systems (PALS) — Functional / operational requirements and test procedures | C |
| TC 205 |  | Building environment design |  |
| ISO 16484-5:2017/Amd 1:2020 | en | Building automation and control systems (BACS) — Part 5: Data communication protocol — Amendment 1 | B |
| ISO 16484-6:2020 | en | Building automation and control systems (BACS) — Part 6: Data communication conformance testing | H |
| ISO 52031:2020 | en  fr | Energy performance of buildings — Method for calculation of system energy requirements and system efficiencies — Space emission systems (heating and cooling) | F |
| TC 206 |  | Fine ceramics |  |
| ISO 18754:2020 | en  fr | Fine ceramics (advanced ceramics, advanced technical ceramics) — Determination of density and apparent porosity | B |
| ISO 21712:2020 | en | Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for flexural bond strength of ceramics | B |
| TC 207 |  | Environmental management |  |
| ISO 14005:2019 | es | Environmental management systems — Guidelines for a flexible approach to phased implementation | E |
| TC 211 |  | Geographic information/Geomatics |  |
| ISO 19111:2019 | fr | Geographic information — Referencing by coordinates | H |
| TC 212 |  | Clinical laboratory testing and in vitro diagnostic test systems |  |
| ISO 17511:2020 | en  fr | In vitro diagnostic medical devices — Requirements for establishing metrological traceability of values assigned to calibrators, trueness control materials and human samples | G |
| TC 213 |  | Dimensional and geometrical product specifications and verification |  |
| ISO 16610-29:2020 | en  fr | Geometrical product specifications (GPS) — Filtration — Part 29: Linear profile filters: wavelets | D |
| TC 214 |  | Elevating work platforms |  |
| ISO 21455:2020 | en  fr | Mobile elevating work platforms — Operator's controls — Actuation, displacement, location and method of operation | D |
| TC 219 |  | Floor coverings |  |
| ISO 11638:2020 | en  fr | Resilient floor coverings — Heterogeneous poly(vinyl chloride) flooring on foam — Specification | B |
| TC 221 |  | Geosynthetics |  |
| ISO/TR 18228-1:2020 | en | Design using geosynthetics — Part 1: General | B |
| TC 224 |  | Service activities relating to drinking water supply, wastewater and stormwater systems |  |
| ISO 24527:2020 | en | Service activities relating to drinking water supply, wastewater and stormwater systems — Guidelines on alternative drinking water service provision during a crisis | E |
| TC 228 |  | Tourism and related services |  |
| ISO 22483:2020 | en | Tourism and related services — Hotels — Service requirements | E |
| TC 229 |  | Nanotechnologies |  |
| ISO/TS 11308:2020 | en | Nanotechnologies — Characterization of carbon nanotube samples using thermogravimetric analysis | D |
| ISO/TS 21412:2020 | en | Nanotechnologies — Nano-object-assembled layers for electrochemical bio-sensing applications — Specification of characteristics and measurement methods | D |
| ISO/TR 21624:2020 | en | Nanotechnologies — Considerations for in vitro studies of airborne nano‐objects and their aggregates and agglomerates (NOAA) | E |
| TC 238 |  | Solid biofuels |  |
| ISO 21945:2020 | fr | Solid biofuels — Simplified sampling method for small scale applications | D |
| TC 241 |  | Road traffic safety management systems |  |
| ISO 39002:2020 | en  fr | Road traffic safety — Good practices for implementing commuting safety management | E |
| TC 249 |  | Traditional Chinese medicine |  |
| ISO/TS 20498-3:2020 | en | Traditional Chinese medicine — Computerized tongue image analysis system — Part 3: Colour chart | B |
| TC 251 |  | Asset management |  |
| ISO 55002:2018 | ru | Asset management — Management systems — Guidelines for the application of ISO 55001 | G |
| ISO/TS 55010:2019 | ru | Asset management — Guidance on the alignment of financial and non-financial functions in asset management | F |
| TC 256 |  | Pigments, dyestuffs and extenders |  |
| ISO 787-19:2020 | en  fr | General methods of test for pigments — Part 19: Determination of water-soluble nitrates (Salicylic acid method) | A |
| TC 261 |  | Additive manufacturing |  |
| ISO/ASTM 52903-1:2020 | en  fr | Additive manufacturing — Material extrusion-based additive manufacturing of plastic materials — Part 1: Feedstock materials | A |
| TC 262 |  | Risk management |  |
| IWA 31:2020 | fr | Risk management — Guidelines on using ISO 31000 in management systems | C |
| TC 266 |  | Biomimetics |  |
| ISO/TR 23845:2020 | en | Biomimetics — Ontology-Enhanced Thesaurus (OET) for biomimetics | D |
| TC 270 |  | Plastics and rubber machines |  |
| ISO 20430:2020 | en  fr | Plastics and rubber machines — Injection moulding machines — Safety requirements | H |
| TC 279 |  | Innovation management |  |
| ISO 56003:2019 | es | Innovation management — Tools and methods for innovation partnership — Guidance | D |
| IULTCS |  | International Union of Leather Technologists and Chemists Societies |  |
| ISO 17131:2020 | en  fr | Leather — Identification of leather with microscopy | C |
| CASCO |  | Committee on conformity assessment |  |
| ISO/IEC TS 17021-12:2020 | en | Conformity assessment — Requirements for bodies providing audit and certification of management systems — Part 12: Competence requirements for auditing and certification of collaborative business relationship management systems | A |
| JTC 1 |  | Information technology |  |
| ISO/IEC TR 29110-3-1:2020 | en | Systems and software engineering — Lifecycle profiles for Very Small Entities (VSEs) — Part 3-1: Process assessment guidelines | H |
| ISO/IEC TR 24772-2:2020 | en | Programming languages — Guidance to avoiding vulnerabilities in programming languages — Part 2: Ada | F |
| ISO 9660:1988/Amd 2:2020 | en | Information processing — Volume and file structure of CD-ROM for information interchange — Amendment 2 | XZ |
| ISO/IEC 18038:2020 | en | Information technology — Computer graphics, image processing and environmental representation — Sensor representation in mixed and augmented reality | G |
| ISO/IEC 14543-3-10:2020 | en | Information technology — Home electronic systems (HES) architecture — Part 3-10: Wireless short-packet (WSP) protocol optimized for energy harvesting — Architecture and lower layer protocols | E |
| ISO/IEC 27009:2020 | en | Information security, cybersecurity and privacy protection — Sector-specific application of ISO/IEC 27001 — Requirements | C |
| ISO/IEC 23001-10:2020 | en | Information technology — MPEG systems technologies — Part 10: Carriage of timed metadata metrics of media in ISO base media file format | D |
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| Standards confirmed | |
| The following International Standards are confimred for a five year period: | |
| TC 8 | Ships and marine technology |
| ISO 17325-2:2014 |  |
| TC 10 | Technical product documentation |
| ISO 11091:1994 | (reconfirmed) |
| TC 17 | Steel |
| ISO/TS 4949:2016 |  |
| ISO 9444-1:2009 | (reconfirmed) |
| ISO 9444-2:2009 | (reconfirmed) |
| ISO 9445-1:2009 | (reconfirmed) |
| ISO 9445-2:2009 | (reconfirmed) |
| TC 22 | Road vehicles |
| ISO 15484:2008 | (reconfirmed) |
| TC 23 | Tractors and machinery for agriculture and forestry |
| ISO 5702:1983 | (reconfirmed) |
| ISO 5715:1983 | (reconfirmed) |
| ISO 11450:1999 | (reconfirmed) |
| ISO 11520-1:1997 | (reconfirmed) |
| ISO 11520-2:2001 | (reconfirmed) |
| ISO 9635-1:2014 |  |
| ISO 9635-2:2014 |  |
| ISO 9635-3:2014 |  |
| TC 25 | Cast irons and pig irons |
| ISO 2892:2007 | (reconfirmed) |
| ISO 21988:2006 | (reconfirmed) |
| TC 28 | Petroleum and related products, fuels and lubricants from natural or synthetic sources |
| ISO 1998-1:1998 | (reconfirmed) |
| ISO 1998-2:1998 | (reconfirmed) |
| ISO 1998-3:1998 | (reconfirmed) |
| ISO 1998-4:1998 | (reconfirmed) |
| ISO 1998-5:1998 | (reconfirmed) |
| ISO 1998-7:1998 | (reconfirmed) |
| ISO 17198:2014 |  |
| TC 29 | Small tools |
| ISO 6103:2014 |  |
| TC 34 | Food products |
| ISO 12966-1:2014 |  |
| ISO 16931:2009 | (reconfirmed) |
| ISO 22959:2009 | (reconfirmed) |
| TC 39 | Machine tools |
| ISO 2773-1:1973 | (reconfirmed) |
| ISO 2773-2:1973 | (reconfirmed) |
| TC 43 | Acoustics |
| ISO 389-2:1994 | (reconfirmed) |
| ISO 389-5:2006 | (reconfirmed) |
| ISO 389-9:2009 | (reconfirmed) |
| ISO 1683:2015 |  |
| ISO 8253-2:2009 | (reconfirmed) |
| ISO 16832:2006 | (reconfirmed) |
| ISO/TS 4869-5:2006 | (reconfirmed) |
| ISO 9295:2015 |  |
| TC 46 | Information and documentation |
| ISO 21127:2014 |  |
| TC 61 | Plastics |
| ISO 7214:2012 |  |
| TC 68 | Financial services |
| ISO 9362:2014 |  |
| TC 70 | Internal combustion engines |
| ISO 7967-6:2005 | (reconfirmed) |
| TC 87 | Cork |
| ISO 21128:2006 | (reconfirmed) |
| TC 98 | Bases for design of structures |
| ISO 4356:1977 | (reconfirmed) |
| TC 122 | Packaging |
| ISO 6590-1:1983 | (reconfirmed) |
| ISO 6599-1:1983 | (reconfirmed) |
| ISO 7023:1983 | (reconfirmed) |
| ISO 7965-1:1984 | (reconfirmed) |
| ISO 7965-2:1993 | (reconfirmed) |
| ISO 8367-1:1993 | (reconfirmed) |
| ISO 8367-2:1993 | (reconfirmed) |
| TC 127 | Earth-moving machinery |
| ISO 6746-1:2003 | (reconfirmed) |
| ISO 6746-2:2003 | (reconfirmed) |
| ISO 7136:2006 | (reconfirmed) |
| ISO 9245:1991 | (reconfirmed) |
| TC 165 | Timber structures |
| ISO 10984-1:2009 | (reconfirmed) |
| ISO 10984-2:2009 | (reconfirmed) |
| ISO 13910:2014 |  |
| TC 176 | Quality management and quality assurance |
| ISO/TS 9002:2016 |  |
| TC 193 | Natural gas |
| ISO 14111:1997 | (reconfirmed) |
| TC 211 | Geographic information/Geomatics |
| ISO 19101-1:2014 |  |
| ISO 19154:2014 |  |
| ISO/TS 19157-2:2016 |  |
| TC 218 | Timber |
| ISO 4471:1982 | (reconfirmed) |
| ISO 5333:1978 | (reconfirmed) |
| ISO 5334:1978 | (reconfirmed) |
| TC 229 | Nanotechnologies |
| ISO/TS 10798:2011 |  |
| JTC 1 | Information technology |
| ISO/IEC 7811-8:2014 |  |
| ISO/IEC 10373-9:2011 |  |
| ISO/IEC 27031:2011 |  |
| ISO/IEC 15419:2009 | (reconfirmed) |
| ISO/IEC 15424:2008 | (reconfirmed) |
| ISO/IEC 15426-1:2006 | (reconfirmed) |
| ISO/IEC 15459-3:2014 |  |
| ISO/IEC 15459-4:2014 |  |
| ISO/IEC 15459-5:2014 |  |
| ISO/IEC 15459-6:2014 |  |
| ISO/IEC 16023:2000 | (reconfirmed) |
| ISO/IEC 16390:2007 | (reconfirmed) |
| ISO/IEC 24728:2006 | (reconfirmed) |
| ISO/IEC 24730-1:2014 |  |
| ISO/IEC 10179:1996 | (reconfirmed) |

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| Standards withdrawn | |
| Period from 01 April to 01 May 2020 | |
| TC 22 | Road vehicles |
| ISO/PAS 19363:2017 | (replaced by ISO 19363:2020) |
| TC 26 | Copper and copper alloys |
| ISO 4751:1984 | (replaced by ) |
| TC 27 | Coal and coke |
| ISO 11726:2017 | (replaced by ) |
| TC 28 | Petroleum and related products, fuels and lubricants from natural or synthetic sources |
| ISO 8697:1999 | (replaced by ) |
| ISO 9403:2000 | (replaced by ) |
| ISO 13740:1998 | (replaced by ) |
| TC 44 | Welding and allied processes |
| ISO 10564:1993 | (replaced by ) |
| TC 60 | Gears |
| ISO/TR 14521:2010 | (replaced by ISO/TS 14521:2020) |
| TC 61 | Plastics |
| ISO 20819:2018 | (replaced by ISO 20819-1:2020) |
| TC 150 | Implants for surgery |
| ISO 8828:2014 | (replaced by ) |
| ISO 5832-8:1997 | (replaced by ) |
| TC 172 | Optics and photonics |
| ISO 16284:2006 | (replaced by ) |
| TC 221 | Geosynthetics |
| ISO 9863-2:1996 | (replaced by ) |

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| Meeting calendar | |
| The meeting calendar is available at | |
| https://www.iso.org/meeting-calendar.html | |
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