



## PROIECTE DE STANDARDE INTERNATIONALE ISO SUPUSE ANCHETEI PUBLICE

### IULTCS UNIUNEA INTERNATIONALĂ A SOCIETĂȚILOR TEHNICIENILOR ȘI CHIMIȘTIILOR PIELARI

#### ISO/DIS 3376

Leather -- Physical and mechanical tests -- Determination of tensile strength and percentage extension  
Data limită de vot: 2019-04-17

### ISO/IEC JTC 1 TEHNOLOGIA INFORMAȚIEI

#### ISO/IEC DIS 7810

Identification cards -- Physical characteristics  
Data limită de vot: 2019-04-09

#### ISO/IEC 11770-4:2017/DAmd 1

Unbalanced Password-Authenticated Key Agreement with Identity-Based Cryptosystems (UPAKA-IBC)  
Data limită de vot: 2019-03-26

#### ISO/IEC 23009-1:2014/DAmd 5

Device information and other extensions  
Data limită de vot: 2019-03-26

#### ISO/IEC DIS 23093-2

Information technology -- Media context and control -- Part 2: Sensory information discovery and communication API  
Data limită de vot: 2019-03-26

#### ISO/IEC DIS 23093-3

Information technology -- Media context and control -- Part 3: Sensory informationMedia data formats and API  
Data limită de vot: 2019-03-26

### ISO/TC 6 HÂ RTIE, CARTON ȘI CELULOZĂ

#### ISO/DIS 21896

Paper, pulp, and recycling - Decolouration test of dye coloured paper products and paper products printed using dye inks  
Data limită de vot: 2019-04-23

### ISO/TC 8 NAVE ȘI TEHNOLOGIE MARITIMĂ

#### ISO/DIS 21173.2

Submersibles -- Hydrostatic pressure test -- Pressure hull and buoyancy materials  
Data limită de vot: 2019-03-23

#### ISO/DIS 21562

Ships and marine technology -- Bunker fuel mass flow meters on receiving vessel -- Requirements  
Data limită de vot: 2019-04-09

### ISO/TC 20 AERONAUTICĂ ȘI SPAȚIU

#### ISO/DIS 21980

Space systems -- Evaluation of radiation effects on Commercial-Off-The-Shelf (COTS) parts for use on low-orbit satellite  
Data limită de vot: 2019-03-29

### ISO/TC 21 ECHIPAMENT DE PROTECȚIE LA FOC ȘI DE STINGERE A INCENDIULUI

#### ISO/DIS 20338.2

Oxygen reduction systems for fire prevention -- Design, installation, planning and maintenance  
Data limită de vot: 2019-03-21

### ISO/TC 22 VEHICULE RUTIERE

#### ISO 6469-3:2018/DAmd 1

Data limită de vot: 2019-03-28

#### ISO/DIS 13400-2

Road vehicles -- Diagnostic communication over Internet Protocol (DoIP) -- Part 2: Transport protocol and network layer services  
Data limită de vot: 2019-04-09

#### ISO/DIS 14229-8

Road vehicles -- Unified diagnostic services (UDS) -- Part 8: USD on Clock eXtension Peripheral Interface (UDSONCXPI)  
Data limită de vot: 2019-04-09

#### ISO/DIS 20766-10

Road vehicles -- Liquefied petroleum gas (LPG) fuel systems components -- Part 10: Gas-tight housing  
Data limită de vot: 2019-04-11

#### ISO/DIS 20766-11

Road vehicles -- Liquefied petroleum gas (LPG) fuel systems components -- Part 11: Shut-off valve  
Data limită de vot: 2019-04-11

#### ISO/DIS 20766-12

Road vehicles -- Liquefied petroleum gas (LPG) fuel systems components -- Part 12: Non-return valve  
Data limită de vot: 2019-04-11

#### ISO/DIS 20766-18

Road vehicles -- Liquefied petroleum gas (LPG) fuel systems components -- Part 18: Hose  
Data limită de vot: 2019-04-15

#### ISO/DIS 20766-20

Road vehicles -- Liquefied petroleum gas (LPG) fuel systems components -- Part 20: Filter unit  
Data limită de vot: 2019-04-11

#### ISO/DIS 21058

Road vehicles -- Dimethyl Ether (DME) refuelling connector  
Data limită de vot: 2019-04-11

#### ISO/DIS 21111-4

Road vehicles -- In-vehicle Ethernet -- Part 4: General requirements and test methods of optical Gigabit Ethernet components  
Data limită de vot: 2019-04-15

#### ISO/DIS 21956

Road vehicles -- Ergonomics aspects of transport information and control systems -- Human machine interface specifications for keyless ignition systems  
Data limită de vot: 2019-04-10

#### ISO/DIS 22760-1

Road vehicles -- Dimethyl Ether (DME) fuel system components -- Part 1: General requirements and definitions  
Data limită de vot: 2019-04-10

#### ISO/DIS 22760-2

Road vehicles -- Dimethyl Ether (DME) fuel system components -- Part 2: Performance and general test methods  
Data limită de vot: 2019-04-10

### ISO/TC 23 TRACTOARE ȘI MATERIALE AGRICOLE ȘI FORESTIERE

**ISO/DIS 5681**  
Equipment for crop protection -- Vocabulary  
Data limită de vot: 2019-04-08

#### **ISO/TC 24 SITE, CERNERE ȘI ALTE METODE DE SEPARARE GRANULOMETRICĂ**

**ISO/DIS 13320**  
Particle size analysis -- Laser diffraction methods  
Data limită de vot: 2019-04-03

**ISO/DIS 14411-2**  
Preparation of particulate reference materials -- Part 2:  
Polydisperse spherical particles  
Data limită de vot: 2019-04-01

**ISO 14488:2007/DAmd 1**  
Data limită de vot: 2019-04-04

#### **ISO/TC 27 COMBUSTIBILI MINERALI SOLIZI**

**ISO/DIS 18806**  
Solid mineral fuels -- Determination of Chlorine content  
Data limită de vot: 2019-04-15

#### **ISO/TC 28 PRODUSE PETROLIERE ȘI LUBRIFIANTĂ**

**ISO/DIS 23581**  
Petroleum products and related products - Determination of kinematic viscosity - Method by Stabinger type viscosimeter  
Data limită de vot: 2019-04-24

#### **ISO/TC 34 PRODUSE ALIMENTARE**

**ISO/DIS 3103**  
Tea -- Preparation of liquor for use in sensory tests  
Data limită de vot: 2019-04-11

**ISO/DIS 11746**  
Rice -- Determination of biometric characteristics of kernels  
Data limită de vot: 2019-04-08

**ISO/DIS 16624**  
Wheat flour and durum wheat semolina -- Determination of the colour by reflectance diffused colorimetry  
Data limită de vot: 2019-04-15

**ISO/DIS 21572**  
Foodstuffs -- Molecular biomarker analysis -- Protein-based methods  
Data limită de vot: 2019-04-18

#### **ISO/TC 37 TERMINOLOGIE ȘI ALTE RESURSE LINGVISTICE**

**ISO/DIS 20539**  
Translation, interpreting and related technology -- Vocabulary  
Data limită de vot: 2019-04-12

#### **ISO/TC 38 TEXTILE**

**ISO/DIS 1833-13**  
Textiles -- Quantitative chemical analysis -- Part 13: Mixtures of certain chlorofibres with certain other fibres (method using carbon disulfide/acetone)  
Data limită de vot: 2019-04-15

**ISO/DIS 1833-14**  
Textiles -- Quantitative chemical analysis -- Part 14: Mixtures of acetate with certain chlorofibres (method using glacial acetic acid)  
Data limită de vot: 2019-04-15

**ISO/DIS 1833-9**  
Textiles -- Quantitative chemical analysis -- Part 9: Mixtures of acetate with certain other fibres (method using benzyl alcohol)  
Data limită de vot: 2019-04-15

#### **ISO/TC 39 MAȘINI-UNELTE**

**ISO/DIS 19744-1**  
Test conditions for numerically controlled broaching machines -- Testing of the accuracy -- Part 1: Vertical surface type broaching machines  
Data limită de vot: 2019-04-09

#### **ISO/TC 44 SUDARE ȘI PROCEDEE CONEXE**

**ISO/DIS 17927-2**  
Welding for aerospace applications -- Fusion welding of metallic components -- Part 2: Acceptance criteria  
Data limită de vot: 2019-04-11

**ISO/DIS 21904-1**  
Health and safety in welding and allied processes -- Equipment for capture and separation of welding fume -- Part 1: General requirements  
Data limită de vot: 2019-04-23

**ISO/DIS 21904-2**  
Health and safety in welding and allied processes -- Equipment for capture and separation of welding fume -- Part 2: Requirements for testing and marking of separation efficiency  
Data limită de vot: 2019-04-23

**ISO/DIS 21904-4**  
Health and safety in welding and allied processes -- Equipment for capture and separation of welding fume -- Part 4: Determination of the minimum air volume flow rate of capture devices  
Data limită de vot: 2019-04-15

#### **ISO/TC 46 INFORMARE ȘI DOCUMENTARE**

**ISO/DIS 3297**  
Information and documentation -- International standard serial number (ISSN)  
Data limită de vot: 2019-03-27

**ISO/DIS 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  
Data limită de vot: 2019-04-15

**ISO/DIS 16175-2**  
Information and documentation - Processes and functional requirements for software for managing records -- Part 2: Guidance for selecting, designing, implementing and maintaining software for managing records  
Data limită de vot: 2019-04-15

#### **ISO/TC 59 CONSTRUCȚII IMOBILIARE**

**ISO/DIS 23386**  
Building information modelling and other digital processes used in construction -- Methodology to describe, author and maintain properties in interconnected dictionaries  
Data limită de vot: 2019-04-09

#### **ISO/TC 60 ANGRENAJE**

**ISO/DIS 1328-2**  
Cylindrical gears -- ISO system of flank tolerance classification -- Part 2: Definitions and allowable values of

double flank radial composite deviations  
Data limită de vot: 2019-04-22

#### **ISO/TC 61 MATERIALE PLASTICE**

##### **ISO/DIS 21304-2**

Plastics -- Ultra-high-molecular-weight polyethylene (PE-UHMW) moulding and extrusion materials -- Part 2: Preparation of test specimens and determination of properties  
Data limită de vot: 2019-04-22

##### **ISO/DIS 23153-1**

Plastics -- Polyetheretherketone (PEEK) moulding and extrusion materials -- Part 1: Designation system and basis for specifications  
Data limită de vot: 2019-04-15

##### **ISO/DIS 23153-2**

Plastics -- Polyetheretherketone (PEEK) moulding and extrusion materials -- Part 2: Preparation of test specimens and determination of properties  
Data limită de vot: 2019-04-15

#### **ISO/TC 67 MATERIALE, ECHIPAMENT ȘI STRUCTURI MARINE PENTRU INDUSTRIILE PETROLULUI ȘI GAZELOR NATURALE**

##### **ISO/DIS 19901-10**

Petroleum and natural gas industries -- Specific requirements for offshore structures -- Part 10: Marine geophysical investigations  
Data limită de vot: 2019-04-15

##### **ISO/DIS 20088-2**

Determination of the resistance to cryogenic spill of insulation materials -- Part 2: Vapour release  
Data limită de vot: 2019-04-10

#### **ISO/TC 69 APLICAȚII ALE METODELOR STATISTICE**

##### **ISO/DIS 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  
Data limită de vot: 2019-04-15

##### **ISO/DIS 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  
Data limită de vot: 2019-04-03

##### **ISO/DIS 16269-5**

Statistical interpretation of data -- Part 5: Techniques of estimation and tests relating to means and variances  
Data limită de vot: 2019-03-29

#### **ISO/TC 70 MOTOARE CU ARDERE INTERNĂ**

##### **ISO/DIS 6798-1**

Reciprocating internal combustion engines -- Measurement of sound power level using sound pressure - Part 1: Engineering method  
Data limită de vot: 2019-04-08

##### **ISO/DIS 6798-2**

Reciprocating internal combustion engines -- Measurement of sound power level using sound pressure - Part 2: Survey method  
Data limită de vot: 2019-04-08

#### **ISO/TC 71 BETON, BETON ARMAT ȘI BETON PRECOMPRIMAT**

##### **ISO/DIS 1920-14**

Testing of concrete -- Part 14: Setting time of concrete mixtures by resistance to penetration  
Data limită de vot: 2019-04-11

##### **ISO/DIS 20290-2**

Aggregates for concrete -- Test methods for mechanical and physical properties -- Part 2: Method for determination of resistance to fragmentation by Los Angeles Test (LA-Test)  
Data limită de vot: 2019-04-09

##### **ISO/DIS 20290-3**

Aggregates for concrete -- Test methods for mechanical and physical properties -- Part 3: Determination of aggregate crushing value (ACV)  
Data limită de vot: 2019-04-09

##### **ISO/DIS 20290-4**

Aggregates for concrete -- Test methods for mechanical and physical properties -- Part 4: Determination of ten per cent fines value (TFV)  
Data limită de vot: 2019-04-05

#### **ISO/TC 83 ECHIPAMENTE PENTRU SPORT ȘI RECREERE**

##### **ISO/DIS 20957-2**

Stationary training equipment -- Part 2: Strength training equipment, additional specific safety requirements and test methods  
Data limită de vot: 2019-04-01

##### **ISO/DIS 20957-7**

Stationary training equipment -- Part 7: Rowing equipment, additional specific safety requirements and test methods  
Data limită de vot: 2019-04-01

#### **ISO/TC 85 ENERGIE NUCLEARĂ**

##### **ISO/DIS 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  
Data limită de vot: 2019-04-08

##### **ISO/DIS 20031**

Radiological protection -- Monitoring and dosimetry for internal exposures due to wound contamination with radionuclides  
Data limită de vot: 2019-04-08

##### **ISO/DIS 20785-1**

Dosimetry for exposures to cosmic radiation in civilian aircraft -- Part 1: Conceptual basis for measurements  
Data limită de vot: 2019-04-24

##### **ISO/DIS 22127**

Dosimetry with radiophotoluminescent glass dosimeters for dosimetry audit in MV X-ray radiotherapy  
Data limită de vot: 2019-04-22

#### **ISO/TC 94 SECURITATEA PERSOANEI-ÎMBRĂCĂMINTE ȘI ECHIPAMENTE DE PROTECȚIE**

##### **ISO/DIS 16073-1**

Wildland firefighting personal protective equipment -- Requirements and test methods -- Part 1: General  
Data limită de vot: 2019-04-18

##### **ISO/DIS 16073-2**

Wildland firefighting personal protective equipment --

Requirements and test methods -- Part 2: Compatibility  
Data limită de vot: 2019-04-17

#### **ISO/DIS 16073-3**

Wildland firefighting personal protective equipment -- Requirements and test methods -- Part 3: Clothing  
Data limită de vot: 2019-04-17

#### **ISO/DIS 16073-7**

Wildland firefighting personal protective equipment -- Requirements and test methods -- Part 7: Face and eye protection  
Data limită de vot: 2019-04-18

#### **ISO/DIS 16073-8**

Wildland firefighting personal protective equipment -- Requirements and test methods -- Part 8: Hearing  
Data limită de vot: 2019-04-17

#### **ISO/DIS 21942**

Station uniform for firefighters  
Data limită de vot: 2019-04-08

#### **ISO 27065:2017/DAmd 1**

Surrogate test chemical  
Data limită de vot: 2019-04-11

### **ISO/TC 106 STOMATOLOGIE**

#### **ISO/DIS 21850-1**

Dentistry -- Materials for dental instruments -- Part 1: Stainless steel  
Data limită de vot: 2019-04-03

### **ISO/TC 108 VIBRAȚII ȘI ȘOCURI MECANICE**

#### **ISO/DIS 18436-1**

Condition monitoring and diagnostics of machine systems - Requirements for certification of personnel -- Part 1: Sector specific requirements for certification bodies and the certification process  
Data limită de vot: 2019-04-03

#### **ISO/DIS 19283**

Condition monitoring and diagnostics of machines -- Hydroelectric generating units  
Data limită de vot: 2019-04-12

### **ISO/TC 110 CĂRUCIOARE DE MANIPULARE**

#### **ISO/DIS 11525-1**

Rough-terrain trucks -- Safe use requirements -- Part 1: Variable-reach trucks  
Data limită de vot: 2019-04-03

#### **ISO/DIS 11525-2**

Rough-terrain trucks -- Safe use requirements -- Part 2: Slewing variable-reach trucks  
Data limită de vot: 2019-04-03

#### **ISO/DIS 22915-17**

Industrial trucks -- Verification of stability -- Part 17: Towing tractors, burden and personnel carriers  
Data limită de vot: 2019-04-18

### **ISO/TC 123 LAGĂRE**

#### **ISO/DIS 3547-5**

Plain bearings -- Wrapped bushes -- Part 5: Checking the outside diameter  
Data limită de vot: 2019-04-16

#### **ISO/DIS 3547-6**

Plain bearings -- Wrapped bushes -- Part 6: Checking the inside diameter  
Data limită de vot: 2019-04-16

#### **ISO/DIS 3547-7**

Plain bearings -- Wrapped bushes -- Part 7: Measurement of wall thickness  
Data limită de vot: 2019-04-16

#### **ISO/DIS 6281**

Plain bearings -- Testing under conditions of hydrodynamic and mixed lubrication in test rigs  
Data limită de vot: 2019-04-08

#### **ISO/DIS 11687-1**

Plain bearings -- Pedestal plain bearings -- Part 1: Pillow blocks  
Data limită de vot: 2019-04-08

#### **ISO/DIS 11687-2**

Plain bearings -- Pedestal plain bearings -- Part 2: Side flange bearings  
Data limită de vot: 2019-04-08

#### **ISO/DIS 11687-3**

Plain bearings -- Pedestal plain bearings -- Part 3: Centre flange bearings  
Data limită de vot: 2019-04-08

### **ISO/TC 131 SISTEME HIDRAULICE ȘI PNEUMETICE**

#### **ISO/DIS 4399**

Fluid power systems and components -- Connectors and associated components -- Nominal pressures  
Data limită de vot: 2019-04-04

### **ISO/TC 138 ȚEVI, FITINGURI ȘI ROBINETE DE MATERIALE PLASTICE PENTRU TRANSPORTUL FLUIDELOR**

#### **ISO/DIS 21138-1**

Plastics piping systems for non-pressure underground drainage and sewerage -- Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) -- Part 1: Material specification and performance criteria for pipes, fittings and the system  
Data limită de vot: 2019-04-12

#### **ISO/DIS 21138-2.2**

Plastics piping systems for non-pressure underground drainage and sewerage -- Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) -- Part 2: Pipes and fittings with smooth external surface, Type A  
Data limită de vot: 2019-03-15

#### **ISO/DIS 21138-3.2**

Plastics piping systems for non-pressure underground drainage and sewerage -- Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) -- Part 3: Pipes and fittings with non-smooth external surface, Type B  
Data limită de vot: 2019-03-15

### **ISO/TC 150 IMPLANTURI CHIRURGICALE**

#### **ISO/DIS 5840-1**

Cardiovascular implants -- Cardiac valve prostheses -- Part 1: General requirements  
Data limită de vot: 2019-04-08

#### **ISO/DIS 5840-2**

Cardiovascular implants -- Cardiac valve prostheses -- Part 2: Surgically implanted heart valve substitutes  
Data limită de vot: 2019-04-08

#### **ISO/DIS 5840-3**

Cardiovascular implants -- Cardiac valve prostheses -- Part 3: Heart valve substitutes implanted by transcatheter

techniques

Data limită de vot: 2019-04-08

#### **ISO 7207-2:2011/DAmd 2**

Data limită de vot: 2019-04-18

#### **ISO/DIS 14708-5**

Implants for surgery -- Active implantable medical devices  
-- Part 5: Circulatory support devices

Data limită de vot: 2019-04-02

#### **ISO/TC 153 ROBINETĂRIE**

#### **ISO/DIS 5209**

General purpose industrial valves -- Marking  
Data limită de vot: 2019-04-11

#### **ISO/DIS 22109**

Industrial valves -- Gearbox for valves  
Data limită de vot: 2019-04-11

#### **ISO/TC 154 PROCESE, ELEMENTE INFORMATICE ȘI DOCUMENTE ÎN COMERȚ, INDUSTRIE ȘI ADMINISTRAȚIE**

#### **ISO/DIS 14533-4**

Processes, data elements and documents in commerce,  
industry and administration -- Long term signature profiles  
-- Part 4: Attributes pointing to (external) proof of existence  
objects used in long term signature formats  
(PoEAttributes)  
Data limită de vot: 2019-04-24

#### **ISO/TC 156 COROZIUNEA METALELOR ȘI ALIAJELOR**

#### **ISO/DIS 8044**

Corrosion of metals and alloys -- Vocabulary  
Data limită de vot: 2019-04-24

#### **ISO/TC 159 ERGONOMIE**

#### **ISO/DIS 24550**

Ergonomics -- Accessible design -- Indicator lights on  
consumer products  
Data limită de vot: 2019-04-05

#### **ISO/DIS 24551**

Ergonomics -- Accessible design -- Spoken instructions of  
consumer products  
Data limită de vot: 2019-04-05

#### **ISO/TC 172 OPTICĂ ȘI FOTONICĂ**

#### **ISO/DIS 10110-8**

Optics and photonics -- Preparation of drawings for optical  
elements and systems -- Part 8: Surface texture  
Data limită de vot: 2019-03-26

#### **ISO/TC 184 SISTEME DE AUTOMATIZARI INDUSTRIALE ȘI STRUCTURI DE INTEGRARE**

#### **ISO/DIS 8000-116**

Data quality -- Part 116: Master data: Exchange of quality  
identifiers: Application of ISO 8000-115 to authoritative  
legal entity identifiers  
Data limită de vot: 2019-04-11

#### **ISO/DIS 16300-4**

Automation systems and integration -- Interoperability of  
capability units for manufacturing application solutions --  
Part 4: Capability unit assessment for the manufacturing  
application requirements  
Data limită de vot: 2019-03-29

#### **ISO/TC 205 PROIECTAREA AMBIENTULUI DIN CLĂDIRI**

#### **ISO/DIS 52031**

Energy performance of buildings -- Method for calculation  
of system energy requirements and system efficiencies --  
Space emission systems (heating and cooling)  
Data limită de vot: 2019-04-07

#### **ISO/TC 206 CERAMICĂ TEHNICĂ**

#### **ISO/DIS 18754**

Fine ceramics (advanced ceramics, advanced technical  
ceramics) -- Determination of density and apparent  
porosity  
Data limită de vot: 2019-04-24

#### **ISO/DIS 21821**

Fine ceramics (advanced ceramics, advanced technical  
ceramics) -- Determination of densification properties of  
ceramic powders on natural sintering  
Data limită de vot: 2019-04-08

#### **ISO/DIS 21822**

Fine ceramics (advanced ceramics, advanced technical  
ceramics) -- Measurement of iso-electric point of ceramic  
powder  
Data limită de vot: 2019-04-08

#### **ISO/DIS 22601**

Fine Ceramics (advanced ceramics, advanced technical  
ceramics) -- Test method for determination of phenol  
oxidative decomposition performance of semiconducting  
photocatalytic materials by total organic carbon analysis  
Data limită de vot: 2019-04-16

#### **ISO/TC 211 INFORMAȚII GEOGRAFICE**

#### **ISO/DIS 19116**

Geographic information -- Positioning services  
Data limită de vot: 2019-04-02

#### **ISO/TC 213 SPECIFICAȚII ȘI VERIFICĂRI DIMENSIONALE ȘI GEOMETRICE ALE PRODUSELOR**

#### **ISO/DIS 16610-29**

Geometrical product specifications (GPS) -- Filtration -  
Part 29: Linear profile filters -- Wavelets  
Data limită de vot: 2019-04-02

#### **ISO/TC 226 MATERIALE PENTRU PRODUCEREA ALUMINIULUI BRUT**

#### **ISO/DIS 5940-1**

Carbonaceous materials used in the production of  
aluminium -- Pitch for electrodes -- Part 1: Determination of  
softening point by the ring-and-ball method  
Data limită de vot: 2019-04-17

#### **ISO/TC 238 BIOCOMBUSTIBILI SOLIZI**

#### **ISO/DIS 20024**

Solid biofuels -- Safe handling and storage of solid biofuel  
pellets in commercial and industrial applications  
Data limită de vot: 2019-03-27

#### **ISO/TC 255 BIOGAZ**

#### **ISO/DIS 22580**

Flares for combustion of biogas  
Data limită de vot: 2019-04-12

#### **ISO/TC 281 TEHNOLOGIA BULELOR FINE**

#### **ISO/DIS 21256-2**

Fine bubble technology -- Cleaning applications -- Part 2:

Test method for cleaning machine-oil stained surfaces of  
machined metallic parts  
Data limită de vot: 2019-03-27

**ISO/TC 286 MANGEMENT COLABORATIV AL  
RELAȚIILOR DE AFACERI. CADRU**

**ISO/DIS 44002**  
Collaborative business relationship management --  
Guidelines on the implementation of ISO 44001  
Data limită de vot: 2019-03-26

**ISO/TC 292 SECURITATE**

**ISO/DIS 22301**  
Security and resilience -- Business continuity management  
systems -- Requirements  
Data limită de vot: 2019-03-28

**ISO/PC 295**

**ISO/DIS 21378**  
Audit data collection  
Data limită de vot: 2019-04-11