

FEDERALE OVERHEIDSDIENST ECONOMIE,  
K.M.O., MIDDENSTAND EN ENERGIE

[C - 2020/42486]

**Bureau voor Normalisatie (NBN). — Registratie van  
Belgische normen**

1. Overeenkomstig artikel 26 van het koninklijk besluit van 25 oktober 2004 betreffende de bekrachtiging en de registratie van de door het Bureau voor normalisatie openbaar gemaakte normen, kondigt dit Bureau de registratie aan van de hierna volgende Belgische normen:

NBN EN 1009-1:2020

Machines for mechanical processing of minerals and similar solid materials - Safety - Part 1: Common requirements for machinery and processing plants

NBN EN 1009-2:2020

Machines for mechanical processing of minerals and similar solid materials - Safety - Part 2: Specific requirements for feeding machinery and continuous handling equipment

NBN EN 1009-3:2020

Machines for mechanical processing of minerals and similar solid materials - Safety - Part 3: Specific requirements for crushing and milling machinery

NBN EN 1009-4:2020

Machines for mechanical processing of minerals and similar solid materials - Safety - Part 4: Specific requirements for screening machinery

NBN EN 1009-5:2020

Machines for mechanical processing of minerals and similar solid materials - Safety - Part 5: Specific requirements for cleaning, recycling, sorting and mud treatment machinery

NBN EN 12404:2020

Durability of wood and wood-based products - Assessment of the effectiveness of masonry fungicide to prevent growth into wood of Dry Rot *Serpula lacrymans* (Schumacher ex Fries) S.F. Gray - Laboratory method

NBN EN 13175:2019+A1:2020

LPG Equipment and accessories - Specification and testing for Liquefied Petroleum Gas (LPG) pressure vessel valves and fittings

vervangt NBN EN 13175:2019

NBN EN 13476-2:2018+A1:2020

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: Specifications for pipes and fittings with smooth internal and external surface and the system, Type A

vervangt NBN EN 13476-2:2018

NBN EN 13476-3:2018+A1:2020

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: Specifications for pipes and fittings with smooth internal and profiled external surface and the system, Type B

vervangt NBN EN 13476-3:2018

NBN EN 13523-18:2020

Coil coated metals - Test methods - Part 18: Resistance to staining

vervangt NBN EN 13523-18:2002 (1e uitgave)

NBN EN 13523-20:2020

Coil coated metals - Test methods - Part 20: Foam adhesion

vervangt NBN EN 13523-20:2012 (2e uitgave)

NBN EN 13523-6:2020

Coil coated metals - Test methods - Part 6: Adhesion after indentation (cupping test)

vervangt NBN EN 13523-6:2002 (1e uitgave)

NBN EN 13823:2020

Reaction to fire tests for building products - Building products excluding floorings exposed to the thermal attack by a single burning item

vervangt NBN EN 13823+A1:2014 (3e uitgave)

NBN EN 13830:2015+A1:2020

Curtain walling - Product standard

vervangt NBN EN 13830:2015 (2e uitgave)

NBN EN 14350:2020

Child care articles - Drinking equipment - Safety requirements and test methods

vervangt NBN EN 14350-1:2004 (1e uitgave), NBN EN 14350-2:2004 (1e uitgave)

NBN EN 14803:2020

Identification and/or determination of the quantity of waste

vervangt NBN EN 14803:2006 (1e uitgave)

NBN EN 15181:2017+A1:2020

Measuring method of the energy consumption of gas fired ovens

vervangt NBN EN 15181:2017

NBN EN 16185-1:2014+A1:2020

Railway applications - Braking systems of multiple unit trains - Part 1: Requirements and definitions

vervangt NBN EN 16185-1:2015 (1e uitgave)

NBN EN 16436-1:2014+A3:2020

Rubber and plastics hoses, tubing and assemblies for use with propane and butane and their mixtures in the vapour phase - Part 1: Hoses and tubings

vervangt NBN EN 16436-1:2014+A2:2018

NBN EN 16662-1:2020

Road vehicles - Supplementary grip devices for tyres of passenger cars and light duty vehicles - Part 1: General safety and performance requirements

NBN EN 16990:2020

Light motorized vehicles for the transportation of persons and goods and related facilities and not subject to type-approval for on-road use - Side by Side Vehicles - Safety requirements and test methods

NBN EN 17206:2020

Entertainment technology - Machinery for stages and other production areas - Safety requirements and inspections

NBN EN 17319:2020

Railway applications - Infrastructure - Performance requirements of rail fastening systems for tramways

NBN EN 17323:2020

Geosynthetics - Determination of tensile properties of Polymeric Geosynthetic Barriers

NBN EN 17333-2:2020/AC:2020

Characterisation of one component foam - Part 2: Expansion characteristics

NBN EN 17346:2020

Ambient air - Standard method for the determination of the concentration of ammonia using diffusive samplers

NBN EN 17366:2020

Waste management - Access control to collection containers - Identification and authorization

NBN EN 17396:2020

Resilient floor coverings - Quartz vinyl tiles - Specification

NBN EN 17409:2020

Surfaces for sports areas - Code of practice for the sampling of performance infills used within synthetic turf surfaces

NBN EN 17533:2020

Gaseous hydrogen - Cylinders and tubes for stationary storage

NBN EN 1794-2:2020

Road traffic noise reducing devices - Non-acoustic performance - Part 2: General safety and environmental requirements

vervangt NBN EN 1794-2:2011 (3e uitgave)

NBN EN 235:2020

Wallcoverings - Vocabulary and symbols

vervangt NBN EN 235:2002 (2e uitgave)

NBN EN 2576:2020

Aerospace series - Bolts, MJ threads, in heat resisting steel FE-PA2601 (A286) - Classification: 900 MPa (at ambient temperature)/650 °C - Technical specification

NBN EN 300 392-1:2020

Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 1: General network design

NBN EN 300 392-3-10:2020

Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 3: Interworking at the Inter-System Interface (ISI); Sub-part 10: General design, PSS1 over E.1

NBN EN 300 392-3-11:2020

Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 3: Interworking at the Inter-System Interface (ISI); Sub-part 11: General design, SIP/IP

NBN EN 300 392-3-12:2020

Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 3: Interworking at the Inter-System Interface (ISI); Sub-part 12: Transport layer independent Additional Network Feature Individual Call (ANF-ISIIC)

NBN EN 300 392-3-13:2020

Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 3: Interworking at the Inter-System Interface (ISI); Sub-part 13: Transport layer independent Additional Network Feature Group Call (ANF-ISIGC)

NBN EN 300 392-3-14:2020

Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 3: Interworking at the Inter-System Interface (ISI); Sub-part 14: Transport layer independent Additional Network Feature Short Data Service (ANF-ISISDS)

NBN EN 300 392-3-15:2020

Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 3: Interworking at the Inter-System Interface (ISI); Sub-part 15: Transport layer independent Additional Network Feature, Mobility Management (ANF-ISIMM)

NBN EN 300 392-3-8:2020

Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 3: Interworking at the Inter-System Interface (ISI); Sub-part 8: Generic Speech Format Implementation

NBN EN 300 392-3-9:2020

Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 3: Interworking at the Inter-System Interface (ISI); Sub-part 9: Transport layer independent, General design

NBN EN 300 392-5:2020

Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D) and Direct Mode Operation (DMO); Part 5: Peripheral Equipment Interface (PEI)

NBN EN 300 392-9:2020

Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 9: General requirements for supplementary services

NBN EN 303 258:2020

Wireless Industrial Applications (WIA); Equipment operating in the 5 725 MHz to 5 875 MHz frequency range with power levels ranging up to 400 mW; Harmonised Standard for access to radio spectrum

NBN EN 319 412-5:2020

Electronic Signatures and Infrastructures (ESI); Certificate Profiles; Part 5: QCStatements

NBN EN 455-1:2020

Medical gloves for single use - Part 1: Requirements and testing for freedom from holes

vervangt NBN EN 455-1:2001 (2e uitgave)

NBN EN 50131-1:2006/A3:2020

Alarm systems - Intrusion and hold-up systems - Part 1: System requirements

NBN EN 50341-2-1:2020

Overhead electrical lines exceeding AC 1 kV - Part 2-1: National Normative Aspects (NNAs) for Austria (based on EN 50341-1:2012)

NBN EN 50708-1-1:2020

Power transformers - Additional European requirements: Part 1-1: Common part - General requirements

NBN EN 50708-2-1:2020

Power transformers - Additional European requirements: Part 2-1 Medium power transformer - General requirements

NBN EN 50708-3-1:2020

Power transformers - Additional European requirements: Part 3-1 Large power transformer - General requirements

NBN EN 55035:2017/A11:2020

Electromagnetic compatibility of multimedia equipment - Immunity requirements

NBN EN 60061-1:1993/A60:2020

Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 1: Lamp caps

NBN EN 60061-2:1993/A55:2020

Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 2: Lampholders

NBN EN 60061-3:1993/A57:2020

Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 3: Gauges

NBN EN 60335-2-85:2003/A2:2020

Household and similar electrical appliances - Safety - Part 2-85: Particular requirements for fabric steamers

NBN EN 60947-5-1:2017/AC:2020-05

Low-voltage switchgear and controlgear - Part 5-1: Control circuit devices and switching elements - Electromechanical control circuit devices

NBN EN 62841-2-11:2016/A1:2020

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-11: Particular requirements for hand-held reciprocating saws

NBN EN 62852:2015/A1:2020

Connectors for DC-application in photovoltaic systems - Safety requirements and tests

NBN EN 62920:2017/A11:2020

Photovoltaic power generating systems - EMC requirements and test methods for power conversion equipment

NBN EN 7010:2020

Aerospace series - Configuration - Definition and designation for product standards for externally threaded fasteners

NBN EN 914:2020

Gymnastic equipment - Parallel bars and combination asymmetric/parallel bars - Requirements and test methods including safety

vervangt NBN EN 914:2009 (2e uitgave)

NBN EN IEC 60086-4:2019/AC:2020-05

Primary batteries - Part 4: Safety of lithium batteries

NBN EN IEC 60282-1:2020

High-voltage fuses - Part 1: Current-limiting fuses

NBN EN IEC 60282-4:2020

High-voltage fuses - Part 4: Additional testing requirements for high-voltage expulsion fuses utilizing polymeric insulators

NBN EN IEC 60352-3:2020

Solderless connections - Part 3: Accessible insulation displacement (ID) connections - General requirements, test methods and practical guidance

NBN EN IEC 60384-11:2019/AC:2020-05

Fixed capacitors for use in electronic equipment - Part 11: Sectional specification - Fixed polyethylene-terephthalate film dielectric metal foil DC capacitors

NBN EN IEC 60384-26:2018/AC:2020-05

Fixed capacitors for use in electronic equipment - Part 26: Sectional specification - Fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte

NBN EN IEC 60401-1:2020

Terms and nomenclature for cores made of magnetically soft ferrites - Part 1: Terms used for physical irregularities and reference of dimensions

NBN EN IEC 60519-1:2020

Safety in installations for electroheating and electromagnetic processing - Part 1: General requirements

NBN EN IEC 60667-1:2020

Vulcanized fibre for electrical purposes - Part 1: Definitions and general requirements

NBN EN IEC 60667-3-1:2020

Vulcanized fibre for electrical purposes - Part 3: Specifications for individual materials - Sheet 1: Flat sheets

NBN EN IEC 60695-1-12:2020

Fire hazard testing - Part 1-12: Guidance for assessing the fire hazard of electrotechnical products - Fire safety engineering

NBN EN IEC 60730-2-9:2019/A2:2020

Automatic electrical controls - Part 2-9: Particular requirements for temperature sensing controls

NBN EN IEC 60900:2018/AC:2020-05

Live working - Hand tools for use up to 1 000 V AC and 1 500 V DC

NBN EN IEC 60947-4-1:2019/AC:2020-05

Low-voltage switchgear and controlgear - Part 4-1: Contactors and motor-starters - Electromechanical contactors and motor-starters

NBN EN IEC 61010-2-010:2020

Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-010: Particular requirements for laboratory equipment for the heating of materials

NBN EN IEC 61010-2-081:2020

Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes

NBN EN IEC 61076-8-100:2020

Connectors for electrical and electronic equipment - Product requirements - Part 8-100: Power connectors - Detail specification for 2-pole or 3-pole power plus 2-pole signal shielded and sealed connectors with plastic housing for rated current of 20 A

NBN EN IEC 61076-8-101:2020

Connectors for electrical and electronic equipment - Product requirements - Part 8-101: Power connectors - Detail specification for 2-pole or 3-pole power plus 2-pole signal shielded and sealed connectors with plastic housing for rated current of 40 A

NBN EN IEC 61076-8-102:2020

Connectors for electrical and electronic equipment - Product requirements - Part 8-102: Power connectors - Detail specification for 2-pole or 3-pole power plus 2-pole signal shielded and sealed connectors with plastic housing for rated current of 150 A

NBN EN IEC 61280-4-1:2019/AC:2020-05

Fibre-optic communication subsystem test procedures - Part 4-1: Installed cabling plant - Multimode attenuation measurement

NBN EN IEC 61753-061-2:2020

Fibre optic interconnecting devices and passive components - Performance standard - Part 061-2: Single-mode fibre optic pigtailed style polarization independent isolators for category C<sup>+</sup> - Controlled environments

NBN EN IEC 61754-35:2020

Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 35: Type LSHE connector family for harsh environments

NBN EN IEC 61757-1-1:2020

Fibre optic sensors - Part 1-1: Strain measurement - Strain sensors based on fibre Bragg gratings

NBN EN IEC 61788-4:2020

Superconductivity - Part 4: Residual resistance ratio measurement - Residual resistance ratio of Nb-Ti and Nb<sub>3</sub>Sn composite superconductors

NBN EN IEC 61788-7:2020

Superconductivity - Part 7: Electronic characteristic measurements - Surface resistance of high-temperature superconductors at microwave frequencies

NBN EN IEC 61960-4:2020

Secondary cells and batteries containing alkaline or other non-acid electrolytes - Secondary lithium cells and batteries for portable applications - Part 4: Coin secondary lithium cells, and batteries made from them

NBN EN IEC 61977:2020

Fibre optic interconnecting devices and passive components - Fibre optic fixed filters - Generic specification

NBN EN IEC 62024-2:2020

High frequency inductive components - Electrical characteristics and measuring methods - Part 2: Rated current of inductors for DC-to-DC converters

NBN EN IEC 62343-3-3:2020

Dynamic modules - Part 3-3: Performance specification templates - Wavelength selective switches

NBN EN IEC 62368-1:2020/AC:2020-05

Audio/video, information and communication technology equipment - Part 1: Safety requirements

NBN EN IEC 62386-105:2020

Digital addressable lighting interface - Part 105: Particular requirements for control gear and control devices - Firmware Transfer

NBN EN IEC 62446-2:2020

Photovoltaic (PV) systems - Requirements for testing, documentation and maintenance - Part 2: Grid connected systems - Maintenance of PV systems

NBN EN IEC 62610-6:2020

Mechanical structures for electrical and electronic equipment - Thermal management for cabinets in accordance with IEC 60297 and IEC 60917 series - Part 6: Air recirculation and bypass of indoor cabinets

NBN EN IEC 62933-5-2:2020

Electrical energy storage (EES) systems - Part 5-2: Safety requirements for grid-integrated EES systems - Electrochemical-based systems

NBN EN IEC 62984-3:2020

High-temperature secondary batteries - Part 3: Sodium-based batteries - Performance requirements and tests

NBN EN IEC 63008:2020

Household and similar electrical appliances - Accessibility of control elements, doors, lids, drawers and handles

NBN EN IEC 63056:2020

Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for secondary lithium cells and batteries for use in electrical energy storage systems

NBN EN IEC 63086-1:2020

Household and similar electrical air cleaning appliances - Methods for measuring the performance - Part 1: General requirements

NBN EN IEC 63093-2:2020

Ferrite cores - Guidelines on dimensions and the limits of surface irregularities - Part 2: Pot-cores for use in telecommunications, power supply, and filter applications

vervangt NBN EN 62317-2:2010 (2e uitgave)

NBN EN IEC 63093-3:2020

Ferrite cores - Guidelines on dimensions and the limits of surface irregularities - Part 3: Half pot-cores made of ferrite for inductive proximity switches

NBN EN IEC 63132-1:2020

Guidance for installation procedures and tolerances of hydroelectric machines - Part 1: General aspects

NBN EN IEC 63132-2:2020

Guidance for installation procedures and tolerances of hydroelectric machines - Part 2: Vertical generators

NBN EN IEC 63171-1:2020

Connectors for electrical and electronic equipment - Part 1: Detail specification for two-way, shielded or unshielded, free and fixed connectors - Mechanical mating information, pin assignment and additional requirements for Type 1 copper LC style

NBN EN IEC 63172:2020

Electrical accessories - Methodology for determining the energy efficiency class of electrical accessories

NBN EN ISO 10863:2020

Non-destructive testing of welds - Ultrasonic testing - Use of time-of-flight diffraction technique (TOFD) (ISO 10863:2020)

vervangt NBN EN ISO 10863:2011 (1e uitgave)

NBN EN ISO 10893-2:2011/A1:2020

Non-destructive testing of steel tubes - Part 2: Automated eddy current testing of seamless and welded (except submerged arc-welded) steel tubes for the detection of imperfections - Amendment 1: Change of dimensions of the reference notch; change acceptance criteria (ISO 10893-2:2011/Amd 1:2020)

NBN EN ISO 10893-3:2011/A2:2020

Non-destructive testing of steel tubes - Part 3: Automated full peripheral flux leakage testing of seamless and welded (except submerged arc-welded) ferromagnetic steel tubes for the detection of longitudinal and/or transverse imperfections - Amendment 2: Change acceptance criteria (ISO 10893-3:2011/Amd 2:2020)



NBN EN ISO 10893-8:2011/A1:2020

Non-destructive testing of steel tubes - Part 8: Automated ultrasonic testing of seamless and welded steel tubes for the detection of laminar imperfections - Amendment 1: Change acceptance criteria (ISO 10893-8:2011/Amd 1:2020)

NBN EN ISO 10993-18:2020

Biological evaluation of medical devices - Part 18: Chemical characterization of medical device materials within a risk management process (ISO 10993-18:2020)

vervangt NBN EN ISO 10993-18:2009 (2e uitgave)

NBN EN ISO 11133:2014/A2:2020

Microbiology of food, animal feed and water - Preparation, production, storage and performance testing of culture media - Amendment 2 (ISO 11133:2014/Amd 2:2020)

NBN EN ISO 11203:2009/A1:2020

Acoustics - Noise emitted by machinery and equipment - Determination of emission sound pressure levels at a work station and at other specified positions from the sound power level - Amendment 1 (ISO 11203:1995/Amd 1:2020)

NBN EN ISO 11737-2:2020

Sterilization of health care products - Microbiological methods - Part 2: Tests of sterility performed in the definition, validation and maintenance of a sterilization process (ISO 11737-2:2019)

vervangt NBN EN ISO 11737-2:2010 (2e uitgave)

NBN EN ISO 13385-2:2020

Geometrical product specifications (GPS) - Dimensional measuring equipment - Part 2: Design and metrological characteristics of calliper depth gauges (ISO 13385-2:2020)

vervangt NBN EN ISO 13385-2:2011 (1e uitgave)

NBN EN ISO 13517:2020

Metallic powders - Determination of flow rate by means of a calibrated funnel (Gustavsson flowmeter) (ISO 13517:2020)

vervangt NBN EN ISO 13517:2013 (1e uitgave)

NBN EN ISO 13680:2020

Petroleum and natural gas industries - Corrosion-resistant alloy seamless tubular products for use as casing, tubing, coupling stock and accessory material - Technical delivery conditions (ISO 13680:2020)

vervangt NBN EN ISO 13680:2010 (3e uitgave)

NBN EN ISO 15151:2020

Milk, milk products, infant formula and adult nutritionals - Determination of minerals and trace elements - Inductively coupled plasma atomic emission spectrometry (ICP-AES) method (ISO 15151:2018)

NBN EN ISO 16958:2020

Milk, milk products, infant formula and adult nutritionals - Determination of fatty acids composition - Capillary gas chromatographic method (ISO 16958:2015)

NBN EN ISO 179-2:2020

Plastics - Determination of Charpy impact properties - Part 2: Instrumented impact test (ISO 179-2:2020)

vervangt NBN EN ISO 179-2:1999 (2e uitgave), NBN EN ISO 179-2/A1:2012 (1e uitgave)

NBN EN ISO 19085-13:2020

Woodworking machines - Safety - Part 13: Multi-blade rip sawing machines with manual loading and/or unloading (ISO 19085-13:2020)

vervangt NBN EN 1870-4:2012 (3e uitgave)

NBN EN ISO 20049-1:2020

Solid biofuels - Determination of self-heating of pelletized biofuels - Part 1: Isothermal calorimetry (ISO 20049-1:2020)

NBN EN ISO 20647:2020

Infant formula and adult nutritionals - Determination of total iodine - Inductively coupled plasma mass spectrometry (ICP-MS) (ISO 20647:2015)



NBN EN ISO 21424:2020

Milk, milk products, infant formula and adult nutritionals - Determination of minerals and trace elements - Inductively coupled plasma mass spectrometry (ICP-MS) method (ISO 21424:2018)

NBN EN ISO 21850-1:2020

Dentistry - Materials for dental instruments - Part 1: Stainless steel (ISO 21850-1:2020)

NBN EN ISO 24023-1:2020

Plastics - Plasticized poly(vinyl chloride) (PVC-P) moulding and extrusion materials - Part 1: Designation system and basis for specifications (ISO 24023-1:2020)

vervangt NBN EN ISO 2898-1:1999 (1e uitgave)

NBN EN ISO 24023-2:2020

Plastics - Plasticized poly(vinyl chloride) (PVC-P) moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties (ISO 24023-2:2020)

vervangt NBN EN ISO 2898-2:2009 (2e uitgave)

NBN EN ISO 24025-1:2020

Plastics - Sulfone polymer moulding and extrusion materials - Part 1: Designation system and basis for specifications (ISO 24025-1:2020)

vervangt NBN EN ISO 25137-1:2017

NBN EN ISO 24025-2:2020

Plastics - Sulfone polymer moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties (ISO 24025-2:2020)

vervangt NBN EN ISO 25137-2:2017

NBN EN ISO 29001:2020

Petroleum, petrochemical and natural gas industries - Sector-specific quality management systems - Requirements for product and service supply organizations (ISO 29001:2020)

NBN EN ISO 3376:2020

Leather - Physical and mechanical tests - Determination of tensile strength and percentage elongation (ISO 3376:2020)

vervangt NBN EN ISO 3376:2012 (2e uitgave)

NBN EN ISO 3691-1:2015/A1:2020

Industrial trucks - Safety requirements and verification - Part 1: Self-propelled industrial trucks, other than driverless trucks, variable-reach trucks and burden-carrier trucks - Amendment 1 (ISO 3691-1:2011/Amd 1:2020)

NBN EN ISO 3691-4:2020

Industrial trucks - Safety requirements and verification - Part 4: Driverless industrial trucks and their systems (ISO 3691-4:2020)

vervangt NBN EN ISO 1525:1997 (1e uitgave)

NBN EN ISO 3691-5:2015/A1:2020

Industrial trucks - Safety requirements and verification - Part 5: Pedestrian-propelled trucks - Amendment 1 (ISO 3691-5:2014/Amd 1:2020)

NBN EN ISO 4254-6:2020

Agricultural machinery - Safety - Part 6: Sprayers and liquid fertilizer distributors (ISO 4254-6:2020)

vervangt NBN EN ISO 4254-6:2010 (1e uitgave)

NBN EN ISO 4497:2020

Metallic powders - Determination of particle size by dry sieving (ISO 4497:2020)

vervangt NBN EN ISO 24497:1993 (1e uitgave)

NBN EN ISO 5667-6:2016/A11:2020

Water quality - Sampling - Part 6: Guidance on sampling of rivers and streams (ISO 5667-6:2014)

NBN EN ISO 6887-5:2020

Microbiology of the food chain - Preparation of test samples, initial suspension and decimal dilutions for microbiological examination - Part 5: Specific rules for the preparation of milk and milk products (ISO 6887-5:2020)

vervangt NBN EN ISO 6887-5:2010 (1e uitgave)

NBN EN ISO 7539-10:2020

Corrosion of metals and alloys - Stress corrosion testing - Part 10: Reverse U-bend method (ISO 7539-10:2020)

vervangt NBN EN ISO 7539-10:2015 (1e uitgave)

NBN EN ISO 7886-2:2020

Sterile hypodermic syringes for single use - Part 2: Syringes for use with power-driven syringe pumps (ISO 7886-2:2020)

vervangt NBN EN ISO 7886-2:1997 (1e uitgave)

NBN EN ISO 7886-3:2020

Sterile hypodermic syringes for single use - Part 3: Auto-disabled syringes for fixed-dose immunization (ISO 7886-3:2020)

vervangt NBN EN ISO 7886-3:2009 (2e uitgave)

NBN EN ISO 8502-6:2020

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)(ISO 8502-6:2020)

vervangt NBN EN ISO 8502-6:2006 (2e uitgave)

NBN EN ISO 8871-2:2020

Elastomeric parts for parenterals and for devices for pharmaceutical use - Part 2: Identification and characterization (ISO 8871-2:2020)

vervangt NBN EN ISO 8871-2:2004 (3e uitgave), NBN EN ISO 8871-2/A1:2014 (1e uitgave)

NBN EN ISO 9455-3:2020

Soft soldering fluxes - Test methods - Part 3: Determination of acid value, potentiometric and visual titration methods (ISO 9455-3:2019)

vervangt NBN EN ISO 9455-3:1995 (1e uitgave)

NBN EN ISO/IEC 27011:2020

Information technology - Security techniques - Code of practice for Information security controls based on ISO/IEC 27002 for telecommunications organizations (ISO/IEC 27011:2016)

vervangt NBN ISO/IEC 27011:2017

NBN EN ISO/IEC 27018:2020

Information technology - Security techniques - Code of practice for protection of personally identifiable information (PII) in public clouds acting as PII processors (ISO/IEC 27018:2019)

vervangt NBN ISO/IEC 27018:2019

NBN EN ISO/IEC 29147:2020

Information technology - Security techniques - Vulnerability disclosure (ISO/IEC 29147:2018)

NBN EN ISO/IEC 30111:2020

Information technology - Security techniques - Vulnerability handling processes (ISO/IEC 30111:2019)

NBN EN ISO/IEEE 11073-10201:2020

Health informatics - Device interoperability - Part 10201: Point-of-care medical device communication - Domain information model (ISO/IEEE 11073-10201:2020)

vervangt NBN EN ISO 11073-10201:2005 (1e uitgave)

NBN ISO 10018:2020

Quality management - Guidance for people engagement

vervangt NBN ISO 10018:2014 (1e uitgave)

NBN ISO 21110:2020

Information and documentation — Emergency preparedness and response

NBN ISO 21748:2020

Guidance for the use of repeatability, reproducibility and trueness estimates in measurement uncertainty evaluation

NBN ISO 22875:2020

Nuclear energy — Determination of chlorine and fluorine in uranium dioxide powder and sintered pellets

NBN ISO 22901-3:2020

Road vehicles — Open diagnostic data exchange (ODX) — Part 3: Fault symptom exchange description (FXD)

NBN ISO 22915-1:2020

Industrial trucks — Verification of stability — Part 1: General

NBN ISO 22915-17:2020

Industrial trucks — Verification of stability — Part 17: Towing tractors, burden and personnel carriers

NBN ISO 22915-2:2020

Industrial trucks — Verification of stability — Part 2: Counterbalanced trucks with mast

NBN ISO 22915-21:2020

Industrial trucks — Verification of stability — Part 21: Order-picking trucks with operator position elevating above 1 200 mm

NBN ISO 22915-4:2020

Industrial trucks — Verification of stability — Part 4: Pallet stackers, double stackers and order-picking trucks with operator position elevating up to and including 1 200 mm lift height

NBN ISO 22915-7:2020

Industrial trucks — Verification of stability — Part 7: Bidirectional and multidirectional trucks

NBN ISO 22915-8:2020

Industrial trucks — Verification of stability — Part 8: Additional stability test for trucks operating in the special condition of stacking with mast tilted forward and load elevated

NBN ISO 24613-1:2020

Language resource management — Lexical markup framework (LMF) — Part 1: Core model

NBN ISO 24615-2:2020

Language resource management — Syntactic annotation framework (SynAF) — Part 2: XML serialization (Tiger vocabulary)

NBN ISO 24617-6:2020

Language resource management — Semantic annotation framework — Part 6: Principles of semantic annotation (SemAF Principles)

NBN ISO 24617-8:2020

Language resource management — Semantic annotation framework (SemAF) — Part 8: Semantic relations in discourse, core annotation schema (DR-core)

NBN ISO 24617-9:2020

Language resource management — Semantic annotation framework — Part 9: Reference annotation framework (RAF)

NBN ISO 24622-2:2020

Language resource management — Component metadata infrastructure (CMDI) — Part 2: Component metadata specification language

NBN ISO 24623-1:2020

Language resource management — Corpus query lingua franca (CQLF) — Part 1: Metamodel

NBN ISO 24624:2020

Language resource management — Transcription of spoken language

NBN ISO 25862:2020

Ships and marine technology — Marine magnetic compasses, binnacles and azimuth reading devices

NBN ISO 26162-1:2020

Management of terminology resources — Terminology databases — Part 1: Design

NBN ISO 26162-2:2020

Management of terminology resources — Terminology databases — Part 2: Software

NBN ISO 27145-4:2020

Road vehicles — Implementation of World-Wide Harmonized On-Board Diagnostics (WWH-OBD) communication requirements — Part 4: Connection between vehicle and test equipment

NBN ISO 27145-6:2020

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

NBN ISO 27307:2020

Thermal spraying — Evaluation of adhesion/cohesion of thermal sprayed ceramic coatings by transverse scratch testing

NBN ISO 28580:2020

Passenger car, truck and bus tyre rolling resistance measurement method — Single point test and correlation of measurement results

NBN ISO 29061-3:2020

Road vehicles — Methods and criteria for usability evaluation of child restraint systems and their interface with vehicle anchorage systems — Part 3: Installation of child restraint systems using vehicle seat belts

NBN ISO 29061-4:2020

Road vehicles — Methods and criteria for usability evaluation of child restraint systems and their interface with vehicle anchorage systems — Part 4: Securing of child in child restraint system and daily handling aspects

NBN ISO 29061-5:2020

Road vehicles — Methods and criteria for usability evaluation of child restraint systems and their interface with vehicle anchorage systems — Part 5: Installation and securing of child in a booster system

NBN ISO 29802:2020

All-terrain (AT) tyres and rims — Symbol marked pneumatic tyres on 5 degree tapered rims — Designation, dimension, marking and load ratings

NBN ISO/IEC 27006:2015/Amd 1:2020

Information technology — Security techniques — Requirements for bodies providing audit and certification of information security management systems — Amendment 1

NBN ISO/IEC 27007:2020

Information security, cybersecurity and privacy protection — Guidelines for information security management systems auditing

vervangt NBN ISO/IEC 27007:2018

NBN ISO/IEC 27009:2020

Information security, cybersecurity and privacy protection — Sector-specific application of ISO/IEC 27001 — Requirements

vervangt NBN ISO/IEC 27009:2016

NBN ISO/IEC 27050-1:2020

Information technology — Electronic discovery — Part 1: Overview and concepts

vervangt NBN ISO/IEC 27050-1:2017

NBN ISO/IEC 27050-3:2020

Information technology — Electronic discovery — Part 3: Code of practice for electronic discovery

vervangt NBN ISO/IEC 27050-3:2018

NBN ISO/TR 22299:2020

Document management — Digital file format recommendations for long-term storage

NBN ISO/TS 26030:2020

Social responsibility and sustainable development — Guidance on using ISO 26000:2010 in the food chain

NBN ISO/TS 30411:2020

Human resource management — Quality of hire metric

NBN ISO/TS 54001:2020

Quality management systems — Particular requirements for the application of ISO 9001:2015 for electoral organizations at all levels of government

NBN ISO/TS 55010:2020

Asset management — Guidance on the alignment of financial and non-financial functions in asset management

2. De normen afgeleid van de Europese normen (EN) zijn in principe beschikbaar in het Engels, het Frans en het Duits; de normen afgeleid van de internationale normen (ISO) zijn in principe beschikbaar in het Engels en in het Frans.

3. Deze normen zijn verkrijgbaar bij het Bureau voor normalisatie, Jozef II-straat 40 bus 6, 1000 Brussel, tegen betaling van hun prijs.

4. De registratie van de volgende Belgische normen wordt ingetrokken:

NBN EN 50574:2012 (1e uitgave)

NBN EN 55035:2017/AC:2019-11

NBN EN 60728-11:2010 (3e uitgave)

NBN EN 60749-5:2004 (2e uitgave)

NBN EN 61188-7:2009 (1e uitgave)

NBN EN 61291-5-2:2003 (1e uitgave)

NBN EN 62090:2004 (1e uitgave)

NBN EN 62287-1/A1:2014 (2e uitgave)

NBN EN 62287-1:2011 (2e uitgave)

NBN EN 62325-451-4:2015 (1e uitgave)