

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

[C – 2020/31059]

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 10372:2020

Quality tracking system for flat steel products using barcode - Printing, reading and information processing

NBN EN 1097-2:2020

Tests for mechanical and physical properties of aggregates - Part 2 : Methods for the determination of resistance to fragmentation

vervangt NBN EN 1097-2:2010 (2e uitgave)

NBN EN 1097-8:2020

Tests for mechanical and physical properties of aggregates - Part 8 : Determination of the polished stone value

vervangt NBN EN 1097-8:2009 (2e uitgave)

NBN EN 12199:2020

Resilient floor coverings - Specifications for homogeneous and heterogeneous relief rubber floor coverings

vervangt NBN EN 12199:2010 (2e uitgave)

NBN EN 13146-4:2020

Railway applications - Track - Test methods for fastening systems - Part 4: Effect of repeated loading

vervangt NBN EN 13146-4+A1:2014 (3e uitgave)

NBN EN 13146-9:2020

Railway applications - Track - Test methods for fastening systems - Part 9: Determination of stiffness

vervangt NBN EN 13146-9+A1:2011 (2e uitgave)

NBN EN 13230-6:2020

Railway applications - Track - Concrete sleepers and bearers - Part 6 : Design

NBN EN 1335-1:2020

Office furniture - Office work chair - Part 1 : Dimensions - Determination of dimensions

vervangt NBN EN 1335-1:2000 (1e uitgave)

NBN EN 13381-10:2020

Test methods for determining the contribution to the fire resistance of structural members - Part 10 : Applied protection to solid steel bars in tension

NBN EN 13480-2:2017/A7:2020

Metallic industrial piping - Part 2 : Materials

NBN EN 13525:2020

Forestry machinery - Wood chippers - Safety

vervangt NBN EN 13525+A2:2010 (3e uitgave)

NBN EN 13598-1:2020

Plastics piping systems for non-pressure underground drainage and sewerage - Unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 1: Specifications for ancillary fittings and shallow chambers

vervangt NBN EN 13598-1:2010 (2e uitgave)

NBN EN 13598-2:2020

Plastics piping systems for non-pressure underground drainage and sewerage - Unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 2: Specifications for manholes and inspection chambers

vervangt NBN EN 13598-2:2016

NBN EN 13766:2018+A1:2020

Thermoplastic multi-layer (non-vulcanized) hoses and hose assemblies for the transfer of liquid petroleum gas and liquefied natural gas - Specification

vervangt NBN EN 13766:2019

NBN EN 1440:2016+A2:2020

LPG equipment and accessories - Transportable refillable traditional welded and brazed steel Liquefied Petroleum Gas (LPG) cylinders - Periodic inspection

vervangt NBN EN 1440:2016+A1:2018

NBN EN 15269-1:2019/AC:2020

Extended application of test results for fire resistance and/or smoke control for door, shutter and openable window assemblies, including their elements of building hardware - Part 1 : General requirements

NBN EN 1517:2020

Surfaces for sports areas - Determination of resistance to impact

vervangt NBN EN 1517:2000 (1e uitgave)

NBN EN 1569:2020

Surfaces for sports areas - Determination of the behaviour under a rolling load

vervangt NBN EN 1569:1999 (1e uitgave)

NBN EN 16475-4:2020

Chimneys - Accessories - Part 4 : Flue dampers - Requirements and test methods

NBN EN 1651:2018+A1:2020

Paragliding equipment - Harnesses - Safety requirements and strength tests

vervangt NBN EN 1651:2018

NBN EN 16728:2016+A2:2020

LPG equipment and accessories - Transportable refillable LPG cylinders other than traditional welded and brazed steel cylinders - Periodic inspection

vervangt NBN EN 16728:2016+A1:2018

NBN EN 1676:2020

Aluminium and aluminium alloys - Alloyed ingots for remelting - Specifications

vervangt NBN EN 1676:2010 (2e uitgave)

NBN EN 16767:2020

Industrial valves - Metallic check valves

vervangt NBN EN 16767:2016

NBN EN 16842-9:2019/AC:2020

Powered industrial trucks - Visibility - Test methods and verification - Part 9 : Order-picking, lateral- and front-stacking trucks with elevating operator position

NBN EN 16856:2020

Portable aerosol dispensers for fire extinguishing purposes

NBN EN 16925:2018/AC:2020

Fixed firefighting systems - Automatic residential sprinkler systems - Design, installation and maintenance

NBN EN 1706:2020

Aluminium and aluminium alloys - Castings - Chemical composition and mechanical properties

vervangt NBN EN 1706:2010 (2e uitgave)

NBN EN 17187:2020

Conservation of Cultural Heritage - Characterization of mortars used in cultural heritage

NBN EN 17255-2:2020

Stationary source emissions - Data acquisition and handling systems - Part 2 : Specification of requirements on data acquisition and handling systems

NBN EN 17324:2020

Surfaces for sports areas - Test method for the determination of the resistance to dynamic fatigue of shock pads and sports surfaces

NBN EN 17326:2020

Surfaces for sports areas - Determination of dimensional stability of shock pads used within sports systems

NBN EN 17362:2020

Animal feeding stuffs: Methods of sampling and analysis - Determination of pentachlorophenol (PCP) in feed materials and compound feed by LC-MS/MS

NBN EN 17389:2020

Stationary source emissions - Quality assurance and quality control procedures for automated dust arrestment plant monitors

NBN EN 17406:2020

Classification for bicycles usage

NBN EN 1816:2020

Resilient floor coverings - Specification for homogeneous and heterogeneous smooth rubber floor coverings with foam backing

vervangt NBN EN 1816:2010 (2e uitgave)

NBN EN 1817:2020

Resilient floor coverings - Specification for homogeneous and heterogeneous smooth rubber floor coverings

vervangt NBN EN 1817:2010 (2e uitgave)

NBN EN 45557:2020

General method for assessing the proportion of recycled material content in energy-related products

NBN EN 4604-006:2019/AC:2020

Aerospace series - Cable, electrical, for signal transmission - Part 006: Cable, coaxial, 50 ohms, 200 °C, type WM - Product standard

NBN EN 4604-007:2019/AC:2020

Aerospace series - Cable, electrical, for signal transmission - Part 007: Cable, coaxial, 50 ohms, 200 °C, type WN - Product standard

NBN EN 484:2019/AC:2020

Specification for dedicated liquefied petroleum gas appliances - Independent stoves, including those incorporating a grill for outdoor use

NBN EN 50090-5-1:2020

Home and Building Electronic Systems (HBES) - Part 5-1: Media and media dependent layers - Power line for HBES Class 1

NBN EN 50131-13:2020

Alarm systems - Intrusion and hold-up systems - Part 13: Pyrotechnic Obscuration Security Devices

NBN EN 50212:2020

Connectors for thermoelectric sensors

NBN EN 50559:2013/A1:2020

Electric room heating, underfloor heating, characteristic of performance - Definitions, method of testing, sizing and formula symbols

NBN EN 60335-2-17:2013/A1:2020

Household and similar electrical appliances - Safety - Part 2-17: Particular requirements for blankets, pads, clothing and similar flexible heating appliances

NBN EN 60335-2-26:2003/A11:2020

Household and similar electrical appliances - Safety - Part 2-26: Particular requirements for clocks

NBN EN 60335-2-27:2013/A1:2020

Household and similar electrical appliances - Safety - Part 2-27: Particular requirements for appliances for skin exposure to ultraviolet and infrared radiation

NBN EN 60335-2-27:2013/A2:2020

Household and similar electrical appliances - Safety - Part 2-27: Particular requirements for appliances for skin exposure to ultraviolet and infrared radiation

NBN EN 60335-2-30:2009/A1:2020

Household and similar electrical appliances - Safety - Part 2-30: Particular requirements for room heaters

NBN EN 60335-2-6:2015/A1:2020

Household and similar electrical appliances - Safety - Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances

NBN EN 60335-2-6:2015/A1:2020

Household and similar electrical appliances - Safety - Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances

NBN EN 60730-2-6:2016/A1:2020

Automatic electrical controls - Part 2-6: Particular requirements for automatic electrical pressure sensing controls including mechanical requirements

NBN EN 60794-1-21:2015/A1:2020

Optical fibre cables - Part 1-21: Generic specification - Basic optical cable test procedures - Mechanical tests methods

NBN EN 61400-22:2011/AC:2020-04

Wind turbines - Part 22: Conformity testing and certification

NBN EN 61482-2:2020

Live working - Protective clothing against the thermal hazards of an electric arc - Part 2: Requirements

NBN EN 61850-8-1:2011/A1:2020

Communication networks and systems for power utility automation - Part 8-1: Specific communication service mapping (SCSM) - Mappings to MMS (ISO 9506-1 and ISO 9506-2) and to ISO/IEC 8802-3

NBN EN 62351-3:2014/A2:2020

Power systems management and associated information exchange - Data and communications security - Part 3: Communication network and system security - Profiles including TCP/IP

NBN EN 62552-1:2020

Household refrigerating appliances - Characteristics and test methods - Part 1: General requirements

NBN EN 62552-2:2020

Household refrigerating appliances - Characteristics and test methods - Part 2: Performance requirements

NBN EN 62552-3:2020

Household refrigerating appliances - Characteristics and test methods - Part 3: Energy consumption and volume

NBN EN 62752:2016/A1:2020

In-cable control and protection device for mode 2 charging of electric road vehicles (IC-CPD)

NBN EN 927-11:2020

Paints and varnishes - Coating materials and coating systems for exterior wood - Part 11: Assessment of air inclusions/microfoam in coating films

NBN EN 927-7:2020

Paints and varnishes - Coating materials and coating systems for exterior wood - Part 7: Assessment of knot staining resistance of wood coatings

NBN EN IEC 60034-2-3:2020

Rotating electrical machines - Part 2-3: Specific test methods for determining losses and efficiency of converter-fed AC motors

NBN EN IEC 60404-7:2020

Magnetic materials - Part 7: Method of measurement of the coercivity (up to 160 kA/m) of magnetic materials in an open magnetic circuit

NBN EN IEC 60704-2-8:2020

Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-8: Particular requirements for electric shavers, hair clippers or trimmers

NBN EN IEC 60730-2-11:2020

Automatic electrical controls - Part 2-11: Particular requirements for energy regulators

NBN EN IEC 60730-2-7:2020

Automatic electrical controls - Part 2-7: Particular requirements for timers and time switches

NBN EN IEC 60730-2-8:2020

Automatic electrical controls for household and similar use - Part 2-8: Particular requirements for electrically operated water valves, including mechanical requirements

NBN EN IEC 61076-3-124:2019/AC:2020-04

Connectors for electrical and electronic equipment - Product requirements - Part 3-124: Rectangular connectors - Detail specification for 10-way, shielded, free and fixed connectors for I/O and data transmission with frequencies up to 500 MHz

NBN EN IEC 61108-5:2020

Maritime navigation and radiocommunication equipment and systems - Global navigation satellite systems (GNSS) - Part 5: BeiDou navigation satellite system (BDS) - Receiver equipment - Performance requirements, methods of testing and required test results

NBN EN IEC 61163-2:2020

Reliability stress screening - Part 2: Components

NBN EN IEC 61439-7:2020

Low-voltage switchgear and controlgear assemblies - Part 7: Assemblies for specific applications such as marinas, camping sites, market squares, electric vehicle charging stations

NBN EN IEC 61643-331:2020

Components for low-voltage surge protection - Part 331: Performance requirements and test methods for metal oxide varistors (MOV)

NBN EN IEC 61854:2020

Overhead lines - Requirements and tests for spacers

NBN EN IEC 61897:2020

Overhead lines - Requirements and tests for Aeolian vibration dampers

NBN EN IEC 62148-6:2020

Fibre optic active components and devices - Package and interface standards - Part 6: ATM-PON transceivers

NBN EN IEC 62282-8-101:2020

Fuel cell technologies - Part 8-101: Energy storage systems using fuel cell modules in reverse mode - Test procedures for the performance of solid oxide single cells and stacks, including reversible operation

NBN EN IEC 62435-3:2020

Electronic components - Long-term storage of electronic semiconductor devices - Part 3: Data

NBN EN IEC 62788-5-1:2020

Measurement procedures for materials used in photovoltaic modules - Part 5-1: Edge seals - Suggested test methods for use with edge seal materials

NBN EN IEC 62788-6-2:2020

Measurement procedures for materials used in photovoltaic modules - Part 6-2: General tests - Moisture permeation testing of polymeric materials

NBN EN IEC 62932-1:2020

Flow battery energy systems for stationary applications - Part 1: Terminology and general aspects

NBN EN IEC 62932-2-1:2020

Flow battery energy systems for stationary applications - Part 2-1: Performance general requirements and test methods

NBN EN IEC 62932-2-2:2020

Flow battery energy systems for stationary applications - Part 2-2: Safety requirements

NBN EN IEC 62960:2020

Dependability reviews during the life cycle

NBN EN IEC 62984-1:2020

High-temperature secondary batteries - Part 1: General requirements

NBN EN IEC 62984-2:2020

High-temperature secondary batteries - Part 2: Safety requirements and tests

NBN EN ISO 10360-5:2020

Geometrical product specifications (GPS) - Acceptance and reverification tests for coordinate measuring systems (CMS) - Part 5: Coordinate measuring machines (CMMs) using single and multiple stylus contacting probing systems using discrete point and/or scanning measuring mode (ISO 10360-5:2020)

vervangt NBN EN ISO 10360-4:2000 (1e uitgave), NBN EN ISO 10360-5:2010 (2e uitgave)

NBN EN ISO 11118:2015/A1:2020

Gas cylinders - Non-refillable metallic gas cylinders - Specification and test methods - Amendment 1 (ISO 11118:2015/Amd 1:2019)

NBN EN ISO 11266:2020

Soil quality - Guidance on laboratory testing for biodegradation of organic chemicals in soil under aerobic conditions (ISO 11266:1994)

NBN EN ISO 11553-1:2020

Safety of machinery - Laser processing machines - Part 1: Laser safety requirements (ISO 11553-1:2020)

vervangt NBN EN ISO 11553-1:2009 (3e uitgave)

NBN EN ISO 14063:2020

Environmental management - Environmental communication - Guidelines and examples (ISO 14063:2020)

vervangt NBN EN ISO 14063:2010 (1e uitgave)

NBN EN ISO 14239:2020

Soil quality - Laboratory incubation systems for measuring the mineralization of organic chemicals in soil under aerobic conditions (ISO 14239:2017)

NBN EN ISO 14935:2020

Petroleum and related products - Determination of wick flame persistence of fire-resistant fluids (ISO 14935:2020)

vervangt NBN EN ISO 14935:1998 (1e uitgave)

NBN EN ISO 15083:2020

Small craft - Bilge-pumping systems (ISO 15083:2020)

vervangt NBN EN ISO 15083:2018

NBN EN ISO 15384:2020

Protective clothing for firefighters - Laboratory test methods and performance requirements for wildland firefighting clothing (ISO 15384:2018)

vervangt NBN EN 15614:2007 (1e uitgave)

NBN EN ISO 15473:2020

Soil quality - Guidance on laboratory testing for biodegradation of organic chemicals in soil under anaerobic conditions (ISO 15473:2002)

NBN EN ISO 15685:2020

Soil quality - Determination of potential nitrification and inhibition of nitrification - Rapid test by ammonium oxidation (ISO 15685:2012)

NBN EN ISO 16484-5:2017/A1:2020

Building automation and control systems (BACS) - Part 5: Data communication protocol - Amendment 1 (ISO 16484-5:2017/Amd 1:2020)

NBN EN ISO 16484-6:2020

Building automation and control systems (BACS) - Part 6: Data communication conformance testing (ISO 16484-6:2020)

vervangt NBN EN ISO 16484-6:2014 (3e uitgave)

NBN EN ISO 16610-29:2020

Geometrical product specifications (GPS) - Filtration - Part 29: Linear profile filters: Wavelets (ISO 16610-29:2020)

vervangt NBN EN ISO 16610-29:2015 (1e uitgave)

NBN EN ISO 16964:2020

Gas cylinders - Flexible hoses assemblies - Specification and testing (ISO 16964:2019)

NBN EN ISO 17131:2020

Leather - Identification of leather with microscopy (ISO 17131:2020)

vervangt NBN EN ISO 17131:2012 (1e uitgave)

NBN EN ISO 17155:2020

Soil quality - Determination of abundance and activity of soil microflora using respiration curves (ISO 17155:2012)

NBN EN ISO 17512-1:2020

Soil quality - Avoidance test for determining the quality of soils and effects of chemicals on behaviour - Part 1: Test with earthworms (*Eisenia fetida* and *Eisenia andrei*) (ISO 17512-1:2008)

NBN EN ISO 17512-2:2020

Soil quality - Avoidance test for determining the quality of soils and effects of chemicals on behaviour - Part 2: Test with collembolans (*Folsomia candida*) (ISO 17512-2:2011)

NBN EN ISO 1833-28:2020

Textiles - Quantitative chemical analysis - Part 28: Mixtures of chitosan with certain other fibres (method using diluted acetic acid) (ISO 1833-28:2019)

NBN EN ISO 18763:2020

Soil quality - Determination of the toxic effects of pollutants on germination and early growth of higher plants (ISO 18763:2016)

NBN EN ISO 19136-1:2020

Geographic information - Geography Markup Language (GML) - Part 1: Fundamentals (ISO 19136-1:2020)

vervangt NBN EN ISO 19136:2009 (1e uitgave)

NBN EN ISO 20130:2020

Soil quality - Measurement of enzyme activity patterns in soil samples using colorimetric substrates in micro-well plates (ISO 20130:2018)

NBN EN ISO 20257-1:2020

Installation and equipment for liquefied natural gas - Design of floating LNG installations - Part 1: General requirements (ISO 20257-1:2020)

NBN EN ISO 21285:2020

Soil quality - Inhibition of reproduction of the soil mite (*Hypoaspis aculeifer*) by soil contaminants (ISO 21285:2019)

NBN EN ISO 21286:2020

Soil quality - Identification of ecotoxicological test species by DNA barcoding (ISO 21286:2019)

NBN EN ISO 21479:2020

Soil quality - Determination of the effects of pollutants on soil flora - Leaf fatty acid composition of plants to assess soil quality (ISO 21479:2019)

NBN EN ISO 21597-1:2020

Information container for linked document delivery - Exchange specification - Part 1: Container (ISO 21597-1:2020)

NBN EN ISO 25197:2020

Small craft - Electrical/electronic control systems for steering, shift and throttle (ISO 25197:2020)

vervangt NBN EN ISO 25197:2018

NBN EN ISO 29200:2020

Soil quality - Assessment of genotoxic effects on higher plants - *Vicia faba* micronucleus test (ISO 29200:2013)

NBN EN ISO 3506-1:2020

Fasteners - Mechanical properties of corrosion-resistant stainless steel fasteners - Part 1: Bolts, screws and studs with specified grades and property classes (ISO 3506-1:2020)

vervangt NBN EN ISO 3506-1:2010 (2e uitgave)

NBN EN ISO 3506-2:2020

Fasteners - Mechanical properties of corrosion-resistant stainless steel fasteners - Part 2: Nuts with specified grades and property classes (ISO 3506-2:2020)

vervangt NBN EN ISO 3506-2:2010 (2e uitgave)

NBN EN ISO 3657:2020

Animal and vegetable fats and oils - Determination of saponification value (ISO 3657:2020)

vervangt NBN EN ISO 3657:2013 (2e uitgave)

NBN EN ISO 7369:2020

Pipework - Metal hoses and hose assemblies - Vocabulary (ISO 7369:2020)

vervangt NBN EN ISO 7369:2004 (1e uitgave)

NBN EN ISO 787-19:2020

General methods of test for pigments - Part 19: Determination of water-soluble nitrates (Salicylic acid method) (ISO 787-19:2020)

vervangt NBN EN ISO 787-19:1995 (1e uitgave)

NBN EN ISO 7932:2004/A1:2020

Microbiology of food and animal feeding stuffs - Horizontal method for the enumeration of presumptive *Bacillus cereus* - Colony-count technique at 30 degrees C - Amendment 1: Inclusion of optional tests (ISO 7932:2004/Amd 1:2020)

NBN EN ISO 80601-2-56:2017/A1:2020

Medical electrical equipment - Part 2-56: Particular requirements for basic safety and essential performance of clinical thermometers for body temperature measurement - Amendment 1 (ISO 80601-2-56:2017/Amd 1:2018)

NBN EN ISO 8222:2020

Petroleum measurement systems - Calibration - Volumetric measures, proving tanks and field measures (including formulae for properties of liquids and materials) (ISO 8222:2020)

vervangt NBN EN ISO 8222:2003 (2e uitgave)

NBN EN ISO 8637-1:2020

Extracorporeal systems for blood purification - Part 1: Haemodialysers, haemodiafilters, haemofilters and haemoconcentrators (ISO 8637-1:2017)

vervangt NBN EN ISO 8637:2014 (1e uitgave)

NBN EN ISO 8659:2020

Thermoplastics valves - Fatigue strength - Test method (ISO 8659:2020)

vervangt NBN EN 28659:1992 (1e uitgave)

NBN EN ISO/ASTM 52915:2020

Specification for additive manufacturing file format (AMF) Version 1.2 (ISO/ASTM 52915:2020)

vervangt NBN EN ISO/ASTM 52915:2017

NBN ISO 14002-1:2020

Environmental management systems — Guidelines for using ISO 14001 to address environmental aspects and conditions within an environmental topic area — Part 1: General

NBN ISO 22316:2020

Security and resilience — Organizational resilience — Principles and attributes

NBN ISO 22320:2020

Security and resilience — Emergency management — Guidelines for incident management

NBN ISO 22322:2020

Societal security — Emergency management — Guidelines for public warning

NBN ISO 22324:2020

Societal security — Emergency management — Guidelines for colour-coded alerts

NBN ISO 22325:2020

Security and resilience — Emergency management — Guidelines for capability assessment

NBN ISO 22326:2020

Security and resilience — Emergency management — Guidelines for monitoring facilities with identified hazards

NBN ISO 22327:2020

Security and resilience — Emergency management — Guidelines for implementation of a community-based landslide early warning system

NBN ISO 22380:2020

Security and resilience — Authenticity, integrity and trust for products and documents — General principles for product fraud risk and countermeasures (ISO 22380:2018)

NBN ISO 22381:2020

Security and resilience — Authenticity, integrity and trust for products and documents — Guidelines for establishing interoperability among object identification systems to deter counterfeiting and illicit trade (ISO 22381:2018)

NBN ISO 22382:2020

Security and resilience — Authenticity, integrity and trust for products and documents — Guidelines for the content, security, issuance and examination of excise tax stamps (ISO 22382:2018)

NBN ISO 22392:2020

Security and resilience — Community resilience — Guidelines for conducting peer reviews (ISO 22392:2020)

NBN ISO 22395:2020

Security and resilience — Community resilience — Guidelines for supporting vulnerable persons in an emergency (ISO 22395:2018)

NBN ISO 22396:2020

Security and resilience — Community resilience — Guidelines for information exchange between organizations (ISO 22396:2020)

NBN ISO 22514-2:2020

Statistical methods in process management — Capability and performance — Part 2: Process capability and performance of time-dependent process models

NBN ISO 22514-4:2020

Statistical methods in process management — Capability and performance — Part 4: Process capability estimates and performance measures

NBN ISO 22514-5:2020

Statistical methods in process management — Capability and performance — Part 5: Process capability estimates and performance for attributive characteristics

NBN ISO 22550:2020

Document management — AFP interchange for PDF

NBN ISO 22938:2020

Document management — Electronic content/document management (CDM) data interchange format

NBN ISO 28004-2:2020

Security management systems for the supply chain — Guidelines for the implementation of ISO 28000 — Part 2: Guidelines for adopting ISO 28000 for use in medium and small seaport operations

NBN ISO 28004-3:2020

Security management systems for the supply chain — Guidelines for the implementation of ISO 28000 — Part 3: Additional specific guidance for adopting ISO 28000 for use by medium and small businesses (other than marine ports)

NBN ISO 28004-4:2020

Security management systems for the supply chain — Guidelines for the implementation of ISO 28000 — Part 4: Additional specific guidance on implementing ISO 28000 if compliance with ISO 28001 is a management objective

NBN ISO 28500:2020

Information and documentation — WARC file format

NBN ISO 28560-2:2020

Information and documentation — RFID in libraries — Part 2: Encoding of RFID data elements based on rules from ISO/IEC 15962

NBN ISO 28590:2020

Sampling procedures for inspection by attributes — Introduction to the ISO 2859 series of standards for sampling for inspection by attributes

NBN ISO 28591:2020

Sequential sampling plans for inspection by attributes

NBN ISO 28592:2020

Double sampling plans by attributes with minimal sample sizes, indexed by producer's risk quality (PRQ) and consumer's risk quality (CRQ)

NBN ISO 28593:2020

Acceptance sampling procedures by attributes — Accept-zero sampling system based on credit principle for controlling outgoing quality

NBN ISO 28594:2020

Combined accept-zero sampling systems and process control procedures for product acceptance

NBN ISO 28597:2020

Acceptance sampling procedures by attributes — Specified quality levels in nonconforming items per million

NBN ISO 28598-1:2020

Acceptance sampling procedures based on the allocation of priorities principle (APP) — Part 1: Guidelines for the APP approach

NBN ISO 28598-2:2020

Acceptance sampling procedures based on the allocation of priorities principle (APP) — Part 2: Coordinated single sampling plans for acceptance sampling by attributes

NBN ISO 30042:2020

Management of terminology resources — TermBase eXchange (TBX)

NBN ISO 30302:2020

Information and documentation — Management systems for records — Guidelines for implementation

NBN ISO 30409:2020

Human resource management — Workforce planning

NBN ISO 30414:2020

Human resource management — Guidelines for internal and external human capital reporting

- NBN ISO 39511:2020
Sequential sampling plans for inspection by variables for percent nonconforming (known standard deviation)
- NBN ISO 44002:2020
Collaborative business relationship management systems — Guidelines on the implementation of ISO 44001
- NBN ISO 50021:2020
Energy management and energy savings — General guidelines for selecting energy savings evaluators
- NBN ISO 50045:2020
Technical guidelines for the evaluation of energy savings of thermal power plants
- NBN ISO 50046:2020
General methods for predicting energy savings
- NBN ISO 56000:2020
Innovation management — Fundamentals and vocabulary
- NBN ISO 56002:2020
Innovation management — Innovation management system — Guidance
- NBN ISO 56003:2020
Innovation management — Tools and methods for innovation partnership — Guidance
- NBN ISO/TR 22370:2020
Security and resilience — Urban resilience — Framework and principles
- NBN ISO/TR 22957:2020
Document management — Analysis, selection and implementation of enterprise content management (ECM) systems
- NBN ISO/TR 30406:2020
Human resource management — Sustainable employability management for organizations
- NBN ISO/TR 44000:2020
Principles for successful collaborative business relationship management
- NBN ISO/TR 56004:2020
Innovation Management Assessment — Guidance
- NBN ISO/TS 19158:2020
Geographic information — Quality assurance of data supply
- NBN ISO/TS 22002-5:2020
Prerequisite programmes on food safety — Part 5: Transport and storage
- NBN ISO/TS 22330:2020
Security and resilience — Business continuity management systems — Guidelines for people aspects of business continuity
- NBN ISO/TS 22331:2020
Security and resilience — Business continuity management systems — Guidelines for business continuity strategy
- NBN ISO/TS 22375:2020
Security and resilience — Guidelines for complexity assessment process
- NBN ISO/TS 28038:2020
Determination and use of polynomial calibration functions
- NBN ISO/TS 30410:2020
Human resource management — Impact of hire metric
- NBN ISO/TS 50008:2020
Energy management and energy savings — Building energy data management for energy performance — Guidance for a systemic data exchange approach
- NBN ISO/TS 50044:2020
Energy saving projects (EnSPs) — Guidelines for economic and financial evaluation
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 15012:2007 (1e uitgave)
NBN EN 15014:2007 (1e uitgave)

NBN EN 16236:2018
NBN EN 50155:2007 (3e uitgave)
NBN EN 50341-2-9:2015 (1e uitgave)
NBN EN 50463-1:2013 (1e uitgave)
NBN EN 50463-2:2013 (1e uitgave)
NBN EN 50463-3:2013 (1e uitgave)
NBN EN 50463-4:2013 (1e uitgave)
NBN EN 50463-5:2013 (1e uitgave)
NBN EN 55014-1:2007 (4e uitgave)
NBN EN 55014-1/A1:2009 (4e uitgave)
NBN EN 55014-1/A2:2011 (4e uitgave)
NBN EN 55016-2-3:2010 (3e uitgave)
NBN EN 55016-2-3/A1:2011 (3e uitgave)
NBN EN 55016-2-3/A2:2014 (3e uitgave)
NBN EN 60051-1:1999 (2e uitgave)
NBN EN 60068-2-18:2001 (1e uitgave)
NBN EN 60118-13:2011 (3e uitgave)
NBN EN 60404-8-6:2009 (1e uitgave)
NBN EN 60745-2-8:2010 (3e uitgave)
NBN EN 60838-1/A1:2010 (3e uitgave)
NBN EN 60838-1/A2:2011 (3e uitgave)
NBN EN 60838-1:2005 (3e uitgave)
NBN EN 60950-22/A1:2010 (1e uitgave)
NBN EN 60950-22:2006 (1e uitgave)
NBN EN 61010-2-020:2006 (2e uitgave)
NBN EN 61300-2-46:2007 (1e uitgave)
NBN EN 61511-1:2005 (1e uitgave)
NBN EN 61511-2:2005 (1e uitgave)
NBN EN 61511-3:2005 (1e uitgave)
NBN EN 61587-1:2012 (1e uitgave)
NBN EN 61800-5-2:2008 (1e uitgave)
NBN EN 61951-2:2011 (3e uitgave)
NBN EN 61987-11:2012 (1e uitgave)
NBN EN 62196-2/A1:2013 (1e uitgave)
NBN EN 62196-2/A2:2014 (1e uitgave)
NBN EN 62196-2:2012 (1e uitgave)
NBN EN 62321:2009 (1e uitgave)
NBN EN 62561-1:2012 (3e uitgave)
NBN EN ISO 6807:2004 (1e uitgave)
NBN EN ISO 80000-11:2013 (1e uitgave)
NBN EN ISO 80000-3:2013 (1e uitgave)

5. Erratum

In het *Belgisch Staatsblad* van 6 april 2020, op pagina 24726, dient de vermelding over de intrekking van de registratie van de norm NBN EN 60704-3:2006, 2e uitgave, te worden geschrapt. De norm NBN EN 60704-3:2006, 2e uitgave blijft geldig.