Nye udgivne danske standarder og forslag til høring December 2025

01.020
Terminologi (principper og koordinering)
Terminology (principles and coordination)

Nye Standarder

DS/EN ISO 17117-1:2025
DKK 605,00
Identisk med ISO 17117-1:2025
og EN ISO 17117-1:2025
Sundhedsinformatik – Terminologiske ressourcer – Del 1: Karakteristika
This document defines universal and specialized characteristics of health terminological resources that make them fit for the purposes required of various applications. It covers only terminological resources that are primarily designed to be used for clinical concept representation or to those parts of other terminological resources designed to be used for clinical concept representation.
This document helps users to assess whether a terminology has the characteristics or provides the functions that will support their specified requirements. In order to do that, this document focuses on defining characteristics and functions of terminological resources in healthcare that can be used to identify different types of terminological resources for categorization purposes.
NOTE 1 Categorization of healthcare terminological systems according to the name of the system might not be helpful and has caused confusion in the past.
The following aspects are not covered in this document:
– evaluations of terminological resources;
– health service requirements for terminological resources and evaluation criteria based on the characteristics and functions;
– the nature and quality of mappings between different terminologies;
NOTE 2 It is unlikely that a single terminology will meet all the terminology requirements of a healthcare organization: some terminology providers produce mappings to administrative or classification systems such as the International Classification of Diseases (ICD). The presence of such maps would be a consideration in the evaluation of the terminology.
– the nature and quality of mappings between different versions of the same terminology;
NOTE 3 To support data migration and historical retrieval, terminology providers can provide maps between versions of their terminology. The presence of such maps would be a consideration in the evaluation of the terminology.
– terminology server requirements and techniques and tools for terminology developers;
– characteristics for computational biology terminology.

Projektleder: Nina Kjar

DS/ISO 16642:2025
DKK 495,00
Identisk med ISO 16642:2025
Håndtering af terminologiressourcer – Rammeværk for terminologisk opmærkning
This document specifies a framework for representing data recorded in terminological data collections (TDCs). This framework includes a metamodel and methods for describing specific terminological markup languages (TMLs), exemplified in this document in eXtensible Markup Language (XML). The mechanisms for implementing constraints in a TML are defined, but not the specific constraints for individual TMLs.
This document is designed to support the development and use of computer applications for terminological data and the exchange of such data between different applications. This document also defines the conditions that allow the data expressed in one TML to be mapped onto another TML.

Projektleder: Maria Gabriella Banck

DS/ISO 17117-1:2025
DKK 555,00
Identisk med ISO 17117-1:2025
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– terminology server requirements and techniques and tools for terminology developers;
– characteristics for computational biology terminology.

Projektleder: Nina Kjar

01.040.11
Sundhedsteknologi (ordliste)
Health care technology (Vocabularies)

Offentliggjorte forslag

DSF/ISO/FDIS 18739
Relation: ISO
Identisk med ISO/FDIS 18739
Tandpleje – Terminologi vedrørende proceskæden i CAD-CAM-systemer
ISO 18739:2016 specifies terms, synonyms for terms and definitions used in the process chain for CAD/CAM systems in dentistry.

Projektleder: Anna-Sophie Mikkelsen

01.040.23
Hydrauliske og pneumatiske systemer og komponenter til almindelig brug (ordliste)
Fluid systems and components for general use (Vocabularies)

Offentliggjorte forslag

DSF/ISO/DIS 21026-1
Deadline: 2026-02-13
Relation: ISO
Identisk med ISO/DIS 21026-1
Varmeforsyningsnet – Terminologi – Del 1: System
This document defines general terms for district heating and cooling systems, including sources, pipelines, substations, and consumers.

Projektleder: Henryk Stawicki

01.040.35
Informationsteknologi (Ordlister)
Information technology. Office machines (Vocabularies)

Offentliggjorte forslag

DSF/prEN ISO 22123-1
Deadline: 2026-02-10
Relation: CENCLC
Identisk med ISO/IEC 22123-1:2023
og prEN ISO 22123-1
Informationsteknologi – Cloudcomputing – Del 1: Terminologi
ISO/IEC 22123-1:2023 defines terms used in the field of cloud computing.

Projektleder: Bjørn Nørrekjær Hvidtfeldt

01.040.65
Landbrug (ordliste)
Agriculture (Vocabularies)

Offentliggjorte forslag

DSF/prEN 17732
Deadline: 2026-02-09
Relation: CEN
Identisk med prEN 17732
Jordforbedringsmidler og voksemedier – Terminologi
This document specifies terminology for soil improvers and growing media.
Annex A contains an overview of all terms defined in this document in alphabetical order.

Projektleder: Blackbox til udvalg

01.040.71
Kemisk teknologi (ordliste)
Chemical technology (Vocabularies)

Nye Standarder

DS/ISO 22544:2025
DKK 700,00
Identisk med ISO 22544:2025
Laboratoriedesign – Terminologi
This document defines the core terms and definitions in the field of laboratory design.

01.080.10
Offentlige informationssymboler. Skilte. Tavler. Mærkater
Public information symbols. Signs. Plates. Labels

Nye Standarder

DS/EN ISO 7010:2020 Bil. 3:2025
DKK 2.000,00
Grafiske symboler – Sikkerhedsfarver og sikkerhedsskilte – Registrerede sikkerhedsskilte – Bilag 3: Grafiske symboler i elektronisk form – Fra tillæg 8 til 10
This Danish fact sheet 3 contains an electronic version of the 17 graphical symbols in A1 through A7 to DS/EN ISO 7010:2020. The symbols are available as AI, DXF, EPS, PDF, PNG og WMF-files.
NOTE – Only the graphical symbols from amendments 8 through 10 to the standard are included.

Projektleder: Mikkel Hvass

01.080.20
Grafiske symboler til brug på specielt udstyr
Graphical symbols for use on specific equipment

Nye Standarder

DS/EN ISO 7010:2020 Bil. 3:2025
DKK 2.000,00
Grafiske symboler – Sikkerhedsfarver og sikkerhedsskilte – Registrerede sikkerhedsskilte – Bilag 3: Grafiske symboler i elektronisk form – Fra tillæg 8 til 10
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NOTE – Only the graphical symbols from amendments 8 through 10 to the standard are included.

Projektleder: Mikkel Hvass

01.100.01
Teknisk tegning. Generelt
Technical drawings in general

Nye Standarder

DS/EN 15016-2:2023+A1:2025
DKK 555,00
Identisk med EN 15016-2:2023+A1:2025
Jernbaner – Tekniske dokumenter – Del 2: Styklister
This document specifies the preparation and reproduction of design parts lists.
This document defines the basic principles and structure of design parts lists.
This document is applicable to all design parts lists for railway applications.

Projektleder: Birgitte Ostertag

01.110
Teknisk produktdokumentation
Technical product documentation

Offentliggjorte forslag

DSF/ISO/IEEE DIS 82079-2
Deadline: 2026-02-02
Relation: ISO
Identisk med ISO/IEEE DIS 82079-2
Udarbejdelse af brugervejledninger (brugsanvisninger) til produkter – Del 2: Saml selv-produkter
This is a New Work ballot to re-activate a cancelled project.
This document specifies principles, requirements, recommendations and other provisions for preparing and presenting instructions for the assembly of self-assembly products intended for a non-skilled target audience assembling a product without help from a trainer or supervisor.
This document is applicable to instructions for:
– supporting the assembly of a product that is supplied as a kit of components designed to be assembled into a specific item, which can have alternative assembly configurations (often described as “flat-pack products”);
– installing products supplied with components (e.g. screws) intended for attachment to existing products (e.g. a vehicle) or fixtures (e.g. a wall);
– erecting or configuring products that incorporate structural elements requiring folding, locking or tensioning (e.g. child pushchairs, camping equipment);
– supporting the assembly of a specific product intended to be assembled by a non-skilled assembler for their own use or for use by another individual (e.g. assembly of a toy by a parent for subsequent use by a child).
This document does not apply to:
– components or constructional material supplied in combinations and numbers specified by the customer;
– multiple identical kits supplied in batches for professional assembly and commercial sale as an assembled product;
– products intended for professional assembly only by someone skilled or trained in assembling such products or by a skilled person whose relevant technical education, training or experience enables them to perceive risks and avoid hazards in the assembly and use of a category of products (e.g. electrician, vehicle mechanic).
This document is applicable to all parties involved in the preparation of instructions for self-assembly, including:
– product suppliers;
– hardware and software product and information designers;
– technical communicators and technical illustrators;
– testers and evaluators;
– managers;
– safety authorities.
This document is supplementary to IEC/IEEE 82079-1, which specifies provisions applicable to the preparation of all information for use of products – including self-assembly and all other phases (such as operation, maintenance and disposal).

Projektleder: Peter Damgaard

DSF/prEN 9300-110
Deadline: 2026-02-11
Relation: CEN
Identisk med prEN 9300-110
Flymateriel
The following is in scope of this document:
- business specification for long term archiving and retrieval of CAD 3D explicit geometry (see Clause 5);
- essential information of CAD 3D explicit geometry (solids, curves, surfaces, and points) to be preserved (see Clause 6);
- data structures detailing the main fundamentals and concepts of CAD 3D explicit geometry (see Clause 7);
- verification rules to check CAD 3D explicit geometry for consistency and data quality (see Clause 8);
- validation rules to be stored with the CAD 3D explicit geometry in the archive to

check essential characteristics after retrieval (see Clause 9).

NOTE 1 – This document includes the geometrical external shape resulting from CAD 3D domain elements (e.g. 3D Structural components, 3D Tubing, 3D electrical harness, 3D composite, etc.).

The following is outside the scope of this document:

- the formal definition of validation and verification rules to check 3D explicit geometry for consistency and data quality using a machine-readable syntax;

- implicit or parametric geometry;

- Geometric Dimensioning and Tolerancing (GD&T), Product and Manufacturing Information (PMI);

N0TE 2 For long term archiving of the GD&T and PMI see EN 9300 120, EN 9300 121 and EN 9300 125.

- assembly structures and PDM product structures;

NOTE 3 – For long term archiving of assembly structure see EN 9300 115 and for product structure see EN 9300 2xx series.

- model styling and organization of explicit geometry.

Projektleder: Blackbox til udvalg

01.120
Standardisering. Generelle regler
Standardization. General rules

Offentliggjorte forslag

DSF/ISO/DGuide 84.2
Deadline: 2026-02-20
Relation: ISO
Identisk med ISO/DGuide 84.2
Retningslinjer for adressering af klimaforandringer i standarder

This document provides guidance to standards developers on how to take account of climate change in the planning, drafting, revision and updating of ISO standards and other deliverables.

It outlines a framework and general principles that standards developers can use to develop their own approach to addressing climate change on a subject-specific basis.

It aims to enable standards developers to include adaptation to climate change (ACC) and climate change mitigation (CCM) considerations in their standardization work. Considerations related to ACC are intended to contribute to increasing preparedness and disaster reduction as well as impacting the resilience of organizations and their technologies, activities or products (TAPs). Considerations related to CCM consist primarily of approaches that seek to avoid, reduce or limit the release of GHG emissions and/or increase GHG removals.

Projektleder: Pouline Terpager

03.060
Finanser. Bankvæsen. Monetære systemer. Forsikring
Finances. Banking. Monetary systems. Insurance

Offentliggjorte forslag

DSF/ISO/DTS 32211
Deadline: 2026-01-15
Relation: ISO
Identisk med ISO/DTS 32211
Bæredygtig finansiering – Produkter og ydelser – Krav og vejledning

This document provides requirements and guidelines for development, implementation and presentation of sustainable finance products and services.

This document enables sustainable finance practitioners to define the properties of self-developed sustainable finance products and services, integrate sustainability considerations into existing finance products and services, and evaluate external sustainable finance products and services.

This document supports the implementation of sustainable finance products and services, the fair promotion and transparent reporting of sustainability performance.

Projektleder: Mette Trier Zeuthen

03.100.02
Ledelse og etik
Governance and ethics

Offentliggjorte forslag

DSF/ISO/DIS 37200
Deadline: 2026-01-30
Relation: ISO
Identisk med ISO/DIS 37200
Styring af risici i forbindelse med moderne slaveri: Vejledning til forebyggelse af, identifikation af og reaktion på menneskehandel og tvangsarbejde

This document will provide organizations with guidance for managing the risk of human trafficking, forced labour and modern slavery including prevention, identification, response, remediation, mitigation, and reporting in its operations, supply chains and its wider operating environment. It will include:

- overview of governance issues (direction, oversight and accountability);

- terms and definitions;

- preparing statements for reporting requirements or providing voluntary statements;

- advice and how to respond to issues.

It is intended to help organizations ensure they are acting responsibly and ethically by providing:

• a holistic approach to addressing human trafficking, forced labour and modern slavery (HTFLMS) that puts people at the heart of an organization;

• effective management of the risk of HTFLMS.

The potential benefits of this standard include:

• demonstration of organizational commitment to Environmental, Social and Governance (ESG) which helps build confidence in your organization's governance and ethics;

• positive business reputation;

• increased confidence and customer loyalty, as consumers seek businesses with higher ethical standards;

• greater ability to attract talent and staff retention;

• protecting workers' mental and physical health and their ability to earn a livelihood;

• improved investor, insurer, and regulator confidence;

• helping direct investment to socially responsible endeavours;

• more responsive and stable supply chains.

This guidance would be applicable to all types and sizes of organizations.

Projektleder: Dorte Kulle

DSF/ISO/DIS 37304
Deadline: 2026-02-14
Relation: ISO
Identisk med ISO/DIS 37304
CMS-systemer (compliance management systems) – Krav til organer, der foretager audit og certificering af CMS-systemer

This standard establishes requirements for certification bodies to follow in order to ensure that certification bodies implement certification programs in a competent, consistent and impartial manner, to promote international recognition of those certification bodies, and to provide confidence in the effectiveness of CMS of certified organizations.

This standard may be used as a guideline document for designated use by government departments, certification program owners, accreditation bodies, or others.

The requirements of this standard are general guidelines for certification bodies implementing a CMS certification program.

This document addresses the additional requirements necessary for the CMS audit process. It covers the planning process, the initial certification, conducting audits, audit time, etc.

This standard does not impose requirements on the content of the certification program and its development, nor does it limit the role or choices of the program owner, but it is not appropriate for the content of the program to exclude or conflict with any of the requirements of this standard.

This standard applies not only to third-party CMS certification, but many of its provisions may also be used in first- and second-party CMS assessment programs.

Projektleder: Dorte Kulle

03.100.20
Handel. Kommerciel funktion. Markedsføring
Trade. Commercial function. Marketing

Nye Standarder

DS/ISO 21800:2025
DKK 465,00
Identisk med ISO 21800:2025
Vejledning til organisationer til at øge forbrugernes forståelse af vilkår og betingelser online
This document gives guidance to organizations on creating clear, accessible, fair and easy-to-understand online terms and conditions (T;Cs).
This document is applicable to drafting business-to-consumer online T;Cs, including websites facilitating consumer-to-consumer sales, such as online auction sites. It does not apply to consumer-to-consumer and business-to-business online T;Cs.

03.100.70
Ledelsessystemer
Management systems

Offentliggjorte forslag

DSF/ISO/DIS 37304
Deadline: 2026-02-14
Relation: ISO
Identisk med ISO/DIS 37304
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Projektleder: Dorte Kulle

03.120.20
Produkt- og virksomhedscertificering. Overensstemmelsesvurdering
Product and company certification. Conformity assessment

Offentliggjorte forslag

DSF/ISO/DIS 37304
Deadline: 2026-02-14
Relation: ISO
Identisk med ISO/DIS 37304
CMS-systemer (compliance management systems) – Krav til organer, der foretager audit og certificering af CMS-systemer
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Projektleder: Dorte Kulle

03.120.30
Anvendelse af statistiske metoder
Application of statistical methods

Nye Standarder

DS/ISO 5725-2:2025
DKK 850,00
Identisk med ISO 5725-2:2025
Nøjagtighed af målemetoder og -resultater (korrekthed og præcision) – Del 2: Grundlæggende metode til bestemmelse af repeterbarhed og reproducerbarhed af standardiserede målemetoder
1.1 This document
– amplifies the general principles for designing experiments for the numerical estimation of the precision of measurement methods by means of a collaborative interlaboratory experiment,
– provides a detailed practical description of the basic method for routine use in estimating the precision of measurement methods, and
– provides guidance to all personnel concerned with designing, performing or analysing the results of the tests for estimating precision.
NOTE Modifications to this basic method for particular purposes are given in other parts of ISO 5725.
1.2 It is concerned exclusively with measurement methods which yield measurements on a continuous scale and give a single value as the test result, although this single value can be the outcome of a calculation from a set of observations.
1.3 It assumes that in the design and performance of the precision experiment, all the principles as laid down in ISO 5725-1 are observed. The basic method uses the same number of test results in each laboratory, with each laboratory analysing the same levels of test sample; i.e. a balanced uniform-level experiment. The basic method applies to procedures that have been standardized and are in regular use in a number of laboratories.
1.4 The statistical model of ISO 5725-1:2023, Clause 5, is accepted as a suitable basis for the interpretation and analysis of the test results, the distribution of which is approximately normal.
1.5 The basic method, as described in this document, (usually) estimates the precision of a measurement method:
a) when it is required to determine the repeatability and reproducibility standard deviations as defined in ISO 5725-1;
b) when the materials to be used are homogeneous, or when the effects of heterogeneity can be included in the precision values;
c) when the use of a balanced uniform-level layout is acceptable.
1.6 The same approach can be used to make a preliminary estimate of precision for measurement methods which have not reached standardization or are not in routine use.

Projektleder: Asker Juul Aagren

03.220.20
Vejtransport
Road transport

Offentliggjorte forslag

DSF/EN ISO 14819-2:2021/prA1:2025
Deadline: 2026-02-04
Relation: CEN
Identisk med ISO 14819-2:2021/DAmd 1 og EN ISO 14819-2:2021/prA1:2025
Intelligente transportsystemer – Trafik- og rejseinformation via trafikmeldingskodning – Del 2: Hændelses- og informationskoder til RDS-TMC ved brug af ALERT-C – Tillæg 1
ISO 14819-1 describes the ALERT-C protocol concept and message structure used to achieve densely coded messages to be carried in the RDS-TMC feature. This part of ISO 14819 defines the 'Events List' to be used in coding those messages.

Projektleder: Birgitte Ostertag

DSF/ISO/DIS 23375
Deadline: 2026-02-01
Relation: ISO
Identisk med ISO/DIS 23375
Intelligente transportsystemer – Kollisionssyringssystemer med sidegående undvigelse (CELM) – Krav og testprocedurer

This document specifies basic control strategies, minimum functional requirements, basic driver interface elements, and test procedures for verifying the system requirements for collision evasive lateral manoeuvre systems (CELM).

A CELM is a safety system aimed at supporting the driver's vehicle operation by avoiding collisions with objects in the forward path of the vehicle. When a collision is predicted, the CELM controls lateral movement of the vehicle by generating yaw moment.

The lateral control manoeuvres can be performed automatically by CELM or can be initiated by the driver and supported by CELM.

Specific methods for object detection and other environmental perception technologies are not described in this document.

This document applies to light vehicles and heavy trucks. Vehicles equipped with trailers are not within the scope of this document.

Projektleder: Birgitte Ostertag

03.220.40
Transport ad vandvejen
Transport by water

Nye Standarder

DS/ISO/TR 27929:2025
DKK 555,00
Identisk med ISO/TR 27929:2025
Fangst, transport og geologisk lagring af CO2 – Transport af CO2 med skib

This document provides insights into the essential aspects of CO2 shipping and provides basic descriptions of how a CO2 carrier and its technology therein is technically integrated with the CCS value chain. This document describes specific challenges of transporting CO2 as cargo, how this differs from other gases transported by ships today, and how this influences the ship's design and operation. Finally, this document introduces how CO2 ships are regulated within the existing international maritime regulatory framework.

This document's main focus is on the technical aspects of CO2 shipping. Commercial, liability and financial aspects are not covered in this document. However, general reference to commercial impact is made where relevant.

This document focuses on the ship transportation of CO2 between loading and offloading facilities where the system boundaries are at the ship manifold equipment that connects the ship to the other components in the value chain. In this document, the basis for the description of ship operation is transportation between two shore-based terminals. A high-level description of other relevant interfaces is given on a conceptual level as this has an impact on the ship's design. However, any further descriptions of potential solutions upstream and downstream from the CO2 carrier are not covered in this document. This document also gives a high-level description of the physical properties of CO2 streams at the conditions relevant for shipping and how relevant impurities can impact the ship and ship operation.

Projektleder: Asker Juul Aagren

07.060
Geologi. Meteorologi. Hydrology
Geology. Meteorology. Hydrology

Nye Standarder

DS/EN 18097:2025
DKK 465,00
Identisk med EN 18097:2025
Hydrometri – Måling af nedbørsintensitet – Metrologiske krav og metoder prøvning af regnmålere uden opsamlingsbeholder

This document considers liquid atmospheric precipitation (rain) and defines the procedures and equipment to perform laboratory tests, in steady-state conditions, for the calibration, check and metrological confirmation of non-catching rainfall measurement instruments. This document is not applicable to field performance.

It provides a classification of non-catching measurement instruments based on their laboratory performance. The classification does not relate to the physical principle used for the measurement, nor does it refer to the technical characteristics of the instrument assembly but is solely based on the instrument calibration.

Attribution of a given class to an instrument is not intended as a high/low ranking of its quality but rather as a quantitative standardized method to declare the achievable measurement accuracy to provide guidance on the suitability for a particular purpose, while meeting the user's requirements.

Projektleder: Blackbox til udvalg

07.080
Biologi. Botanik. Zoologi
Biology. Botany. Zoology

Nye Standarder

DS/ISO 20070:2025
DKK 495,00
Identisk med ISO 20070:2025
Bioteknologi – Biobankprocesser – Krav til prøvebeholdere til opbevaring af biologisk materiale i biobanker

This document specifies requirements for primary containers intended for the storage of biological materials in biobanks. In addition to general requirements, this document also specifies special requirements depending on the storage conditions, the biological material and the intended use, as well as requirements for documentation and quality control. These requirements establish the framework for ensuring that primary containers meet the necessary quality criteria.

This document specifies test criteria and test methods that enable proof of conformity with the requirements.

This document is primarily aimed at manufacturers that produce primary containers for the storage of biological materials. Biobanks, submitters and users of biological material, and organizations that monitor or control the work of biobanks can also use this document.

NOTE For primary containers intended for biological material for therapeutic use, other requirements can apply.

Projektleder: Mikael Sørud

DS/ISO 20309:2025
DKK 465,00
Identisk med ISO 20309:2025
Bioteknologi – Biobankprocesser – Krav til biobankhåndtering af dybhavsbiologisk materiale

This document specifies requirements for the biobanking of deep-sea biological material including the collection, processing, transportation and storage of deep-sea biological material.

This document is applicable only to deep-sea biological material that can be used for biomolecular processing, e.g. nucleic acids, proteins, and metabolites.

This document is applicable to all organizations performing research and development on deep-sea biological material.

This document does not apply to the collection of deep-sea biological material intended for environmental impact assessment for sea floor mining.

NOTE International, national or regional regulations or requirements or a multiple of these can also apply to specific topics covered in this document.

Projektleder: Mikael Sørud

DS/ISO/IEC 19583-27:2025
DKK 790,00
Identisk med ISO/IEC 19583-27:2025
Informationsteknologi – Begreber og brug af metadata – Del 27: Kortlægning mellem metamodel for registrering af beregnelige data og bioinformatisk analyse genereret ved højgennemløbssekventering (HTS)

This document provides a mapping between the ISO/IEC 11179-34 metamodel for computable data registration and the IEEE 2791 standard for bioinformatics analyses generated by high-throughput sequencing (HTS), to facilitate the production of IEEE 2791 objects from instances of ISO/IEC 11179-34 metamodel and the registration of IEEE 2791 objects as computable data within an MDR conforming to ISO/IEC 11179-34.

This document is applicable to those who are submitting data to organizations that require metadata submissions in IEEE 2791 compliant format, as well as those aiming to register IEEE 2791 objects into an MDR that conforms to ISO/IEC 11179-34.

Projektleder: Tomas Lundstrøm

07.120
Nanoteknologi
Nanotechnologies

Offentliggjorte forslag

DSF/FprCEN/TS 18267
Deadline: 2026-02-05
Relation: CEN
Identisk med FprCEN/TS 18267
Nanoteknologi – Prøveforberedelse, detektion, identifikation og karakterisering af nanoobjekter i uorganiske tilsætningsstoffer i fødevarematricer ved spICP-MS og EM-EDX
This document provides guidance to the food industry, service providers and control laboratories on methodologies to be used for sample preparation, detection, identification and measurement of nano objects in inorganic food additives incorporated in food matrices.
Electron microscopy combined with energy dispersive X-ray spectroscopy (EM-EDX) and inductively coupled plasma mass spectrometry (ICP-MS) operated in single particle mode (spICP-MS) are the selected measurement methodologies to provide information on (i) the chemical composition and (ii) number-based particle size distribution of the nano-objects.
Special attention is given to the sample preparation, including matrix digestion, sample extraction and dilution steps to be used according to the combination of (i) the chemical nature of the food additive, (ii) the type of food matrix and (iii) the analytical technique of choice (EM-EDX or spICP-MS).

Projektleder: Anne Aaby Hansen

DSF/FprCEN/TS 18269
Deadline: 2026-02-05
Relation: CEN
Identisk med FprCEN/TS 18269
Nanoteknologi – Vejledning om bestemmelse af nanoobjekters aggregerings- og agglomereringstilstand
This document provides guidance for users in the correct selection and usage of routinely available techniques for the determination of the aggregation and agglomeration state of nano-objects in powders, aerosols and suspensions. It provides guidance on measurands and measurement methods to use along with guidance on sample preparation.

Projektleder: Anne Aaby Hansen

11.040.01
Medicinsk udstyr. Generelt
Medical equipment in general

Offentliggjorte forslag

DSF/ISO/DIS 18969
Deadline: 2026-02-13
Relation: ISO
Identisk med ISO/DIS 18969
Klinisk vurdering af medicinsk udstyr
This document specifies terminology, principles and a process for the clinical evaluation of medical devices. The process described in this document aims to assist manufacturers of medical devices to estimate the clinical risks associated with a medical device and evaluate the acceptability of those risks in the light of the clinical benefits achieved when the device is used as intended.
The requirements of this document are applicable throughout the life cycle of a medical device. The process described in this document applies to the assessment of risks and benefits from clinical data obtained from the use of medical devices in humans.
This document specifies general requirements intended to
– verify the safety of medical devices when used in accordance with their instructions for use;
– verify that the clinical performance or effectiveness of a medical device meet the claims of the manufacturer in relation to its intended use;
– verify that there is sufficient clinical evidence to demonstrate the achievement of a positive benefit/risk balance when a medical device is used in the intended patient population in accordance with its intended use;
– ensure the scientific conduct of a clinical evaluation and the credibility of conclusions drawn on the safety and performance of a medical device;
– define the responsibilities of the manufacturer and those conducting or contributing to a clinical evaluation; and
– assist manufacturers, clinicians, regulatory authorities and other bodies involved in the conformity assessment of medical devices.
NOTE 1 – This standard can be used for regulatory purposes.
NOTE 2 – This document does not apply to in vitro diagnostic medical devices. However, there may be situations, dependent on the device and national or regional requirements, where sections and/or requirements of this document might be applicable.

Projektleder: Lone Skjerning

DSF/prEN ISO 18969
Deadline: 2026-02-25
Relation: CEN
Identisk med ISO/DIS 18969
og prEN ISO 18969
Klinisk vurdering af medicinsk udstyr
This document specifies terminology, principles and a process for the clinical evaluation of medical devices. The process described in this document aims to assist manufacturers of medical devices to estimate the clinical risks associated with a medical device and evaluate the acceptability of those risks in the light of the clinical benefits achieved when the device is used as intended.
The requirements of this document are applicable throughout the life cycle of a medical device. The process described in this document applies to the assessment of risks and benefits from clinical data obtained from the use of medical devices in humans.
This document specifies general requirements intended to
– verify the safety of medical devices when used in accordance with their instructions for use;
– verify that the clinical performance or effectiveness of a medical device meet the claims of the manufacturer in relation to its intended use;
– verify that there is sufficient clinical evidence to demonstrate the achievement of a positive benefit/risk balance when a medical device is used in the intended patient population in accordance with its intended use;
– ensure the scientific conduct of a clinical evaluation and the credibility of conclusions drawn on the safety and performance of a medical device;
– define the responsibilities of the manufacturer and those conducting or contributing to a clinical evaluation; and
– assist manufacturers, clinicians, regulatory authorities and other bodies involved in the conformity assessment of medical devices.
NOTE 1 – This standard can be used for regulatory purposes.
NOTE 2 – This document does not apply to in vitro diagnostic medical devices. However, there may be situations, dependent on the device and national or regional requirements, where sections and/or requirements of this document might be applicable.

Projektleder: Lone Skjerning

11.040.10
Anæstesi-, respirator- og genoplivningsudstyr
Anaesthetic, respiratory and reanimation equipment

Nye Standarder

DS/EN ISO 17510:2025
DKK 700,00
Identisk med ISO 17510:2025
og EN ISO 17510:2025
Medicinsk udstyr – Behandling af søvnapnø ved normalisering af vejrtrækning – Masker og tilbehør
This document specifies requirements for masks and accessories, including any connecting element, that are required to connect the patient-connection port of sleep apnoea breathing therapy equipment to a patient for the application of sleep apnoea breathing therapy (e.g. nasal masks, exhaust ports and headgear).
This document applies to masks and their accessories used to connect sleep apnoea breathing therapy equipment to the patient.
The requirements in this document take priority over the requirements in ISO 18190.
This document does not cover oral appliances.
NOTE This document has been prepared to address the relevant essential principles[14] and labelling principles[15] of the International Medical Devices Regulators Forum (IMDRF) as indicated in Annex I.

Projektleder: Anna-Sophie Mikkelsen

DS/EN ISO 18777-2:2025
DKK 465,00
Identisk med ISO 18777-2:2025
og EN ISO 18777-2:2025
Transportable systemer til flydende oxygen til medicinsk brug – Del 2: Særlige krav til bærbare enheder

This document specifies particular requirements for portable units which are part of a transportable liquid oxygen system and used to provide a controlled flow of oxygen for inhalation by the patient in the home-care environment.

Portable units are intended to be used without professional supervision, carried by patients while moving around and during their off-site activities and refilled from a base unit via a transfilling device through the portable unit's filling port connector.

NOTE Requirements that are common to both portable units and base units are specified in ISO 18777-1.

Projektleder: Anna-Sophie Mikkelsen

DS/EN ISO 80601-2-70:2025
DKK 930,00
Identisk med ISO 80601-2-70:2025
og EN ISO 80601-2-70:2025
Elektromedicinsk udstyr – Del 2-70: Særlige krav til grundliggende sikkerhed og væsentlige funktioner af udstyr til åndedrætsbehandling af søvnapnø

This document is applicable to the basic safety and essential performance of sleep apnoea breathing therapy equipment, hereafter referred to as ME equipment, intended to alleviate the symptoms of patients who suffer from obstructive sleep apnoea by delivering a therapeutic breathing pressure to the respiratory tract of the patient. Sleep apnoea breathing therapy equipment is intended for use in the home healthcare environment by lay operators as well as in professional healthcare institutions.

Sleep apnoea breathing therapy equipment is not considered to utilize a physiologic closed-loop-control system unless it uses a physiological patient variable to adjust the therapy settings.

This document excludes sleep apnoea breathing therapy equipment intended for use with neonates.

This document is applicable to ME equipment or an ME system intended for those patients who are not dependent on artificial ventilation. This document is not applicable to ME equipment or an ME system intended for those patients who are dependent on artificial ventilation such as patients with central sleep apnoea.

This document is also applicable to those accessories intended by their manufacturer to be connected to sleep apnoea breathing therapy equipment, where the characteristics of those accessories can affect the basic safety or essential performance of the sleep apnoea breathing therapy equipment.

Masks and application accessories intended for use during sleep apnoea breathing therapy are additionally addressed by ISO 17510. Refer to Figure AA.1 for items covered further under this document.

If a clause or subclause is specifically intended to be applicable to ME equipment only, or to ME systems only, the title and content of that clause or subclause will say so. If that is not the case, the clause or subclause applies both to ME equipment and to ME systems, as relevant.

Hazards inherent in the intended physiological function of ME equipment or ME systems within the scope of this document are not covered by specific requirements in this document except in 7.2.13 and 8.4.1 of the general standard.

NOTE 2 See also 4.2 of the general standard.

This document does not specify the requirements for:

– ventilators or accessories intended for critical care ventilators for ventilator-dependent patients, which are given in ISO 80601-2-12.

– ventilators or accessories intended for anaesthetic applications, which are given in ISO 80601-2-13.

– ventilators or accessories intended for home care ventilators for ventilator-dependent patients, which are given in ISO 80601-2-72.

– ventilators or accessories intended for emergency and transport, which are given in ISO 80601-2-84.

– ventilators or accessories intended for home-care ventilatory support, which are given in ISO 80601-2-79 and ISO 80601-2-80.

– high-frequency ventilators[23], which are given in ISO 80601-2-87.

– respiratory high flow equipment, which are given in ISO 80601-2-90;

NOTE 3 ISO 80601-2-80 ventilatory support equipment can incorporate high-flow therapy operational mode, but such a mode is only for spontaneously breathing patients.

– user-powered resuscitators, which are given in ISO 10651-4;

– gas-powered emergency resuscitators, which are given in ISO 10651-5;

– oxygen therapy constant flow ME equipment; and

– cuirass or "iron-lung" ventilation equipment.

Projektleder: Anna-Sophie Mikkelsen

DS/ISO 17510:2025
DKK 700,00
Identisk med ISO 17510:2025
Medicinsk udstyr – Behandling af søvnapnø ved normalisering af vejrtrækning – Masker og tilbehør

This document specifies requirements for masks and accessories, including any connecting element, that are required to connect the patient-connection port of sleep apnoea breathing therapy equipment to a patient for the application of sleep apnoea breathing therapy (e.g. nasal masks, exhaust ports and headgear).

This document applies to masks and their accessories used to connect sleep apnoea breathing therapy equipment to the patient.

The requirements in this document take priority over the requirements in ISO 18190.

This document does not cover oral appliances.

NOTE This document has been prepared to address the relevant essential principles[14] and labelling principles[15] of the International Medical Devices Regulators Forum (IMDRF) as indicated in Annex I.

Projektleder: Anna-Sophie Mikkelsen

DS/ISO 18777-2:2025
DKK 375,00
Identisk med ISO 18777-2:2025
Transportable systemer til flydende oxygen til medicinsk brug – Del 2: Særlige krav til bærbare enheder

This document specifies particular requirements for portable units which are part of a transportable liquid oxygen system and used to provide a controlled flow of oxygen for inhalation by the patient in the home-care environment.

Portable units are intended to be used without professional supervision, carried by patients while moving around and during their off-site activities and refilled from a base unit via a transfilling device through the portable unit's filling port connector.

NOTE Requirements that are common to both portable units and base units are specified in ISO 18777-1.

Projektleder: Anna-Sophie Mikkelsen

DS/ISO 80601-2-70:2025
DKK 930,00
Identisk med ISO 80601-2-70:2025
Elektromedicinsk udstyr – Del 2-70: Særlige krav til grundliggende sikkerhed og væsentlige funktioner af udstyr til åndedrætsbehandling af søvnapnø

This document is applicable to the basic safety and essential performance of sleep apnoea breathing therapy equipment, hereafter referred to as ME equipment, intended to alleviate the symptoms of patients who suffer from obstructive sleep apnoea by delivering a therapeutic breathing pressure to the respiratory tract of the patient. Sleep apnoea breathing therapy equipment is intended for use in the home healthcare environment by lay operators as well as in professional healthcare institutions.

Sleep apnoea breathing therapy equipment is not considered to utilize a physiologic closed-loop-control system unless it uses a physiological patient variable to adjust the therapy settings.

This document excludes sleep apnoea breathing therapy equipment intended for use with neonates.

This document is applicable to ME equipment or an ME system intended for those patients who are not dependent on artificial ventilation. This document is not applicable to ME equipment or an ME system intended for those patients who are dependent on artificial ventilation such as patients with central sleep apnoea.

This document is also applicable to those accessories intended by their manufacturer to be connected to sleep apnoea breathing therapy equipment, where the characteristics of those accessories can affect the basic safety or essential performance of the sleep apnoea breathing therapy equipment.

Masks and application accessories intended for use during sleep apnoea breathing therapy are additionally addressed by ISO 17510. Refer to Figure AA.1 for items covered further under this document.

If a clause or subclause is specifically intended to be applicable to ME equip-

ment only, or to ME systems only, the title and content of that clause or subclause will say so. If that is not the case, the clause or subclause applies both to ME equipment and to ME systems, as relevant.

Hazards inherent in the intended physiological function of ME equipment or ME systems within the scope of this document are not covered by specific requirements in this document except in 7.2.13 and 8.4.1 of the general standard.

NOTE 2 See also 4.2 of the general standard.

This document does not specify the requirements for:

– ventilators or accessories intended for critical care ventilators for ventilator-dependent patients, which are given in ISO 80601-2-12.

– ventilators or accessories intended for anaesthetic applications, which are given in ISO 80601-2-13.

– ventilators or accessories intended for home care ventilators for ventilator-dependent patients, which are given in ISO 80601-2-72.

– ventilators or accessories intended for emergency and transport, which are given in ISO 80601-2-84.

– ventilators or accessories intended for home-care ventilatory support, which are given in ISO 80601-2-79 and ISO 80601-2-80.

– high-frequency ventilators[23], which are given in ISO 80601-2-87.

– respiratory high flow equipment, which are given in ISO 80601-2-90;

NOTE 3 ISO 80601-2-80 ventilatory support equipment can incorporate high-flow therapy operational mode, but such a mode is only for spontaneously breathing patients.

– user-powered resuscitators, which are given in ISO 10651-4;

– gas-powered emergency resuscitators, which are given in ISO 10651-5;

– oxygen therapy constant flow ME equipment; and

– cuirass or "iron-lung" ventilation equipment.

Projektleder: Anna-Sophie Mikkelsen

11.040.20
Transfusions-, infusions- og injektionsudstyr

Transfusion, infusion and injection equipment

Nye Standarder

DS/EN ISO 1135-4:2025
DKK 605,00
Identisk med ISO 1135-4:2025
og EN ISO 1135-4:2025
Transfusionsudstyr til medicinsk brug – Del 4: Transfusionssæt til engangsbrug, infusion via gravitation

This document specifies requirements for single use transfusion gravity sets for medical use to ensure their compatibility with containers for blood and blood components as well as with intravenous equipment.

It also provides guidance on specifications relating to the quality and performance of materials used in transfusion sets, presents designations for transfusion set components, and ensures the compatibility of sets with a range of cellular and plasma blood components.

NOTE In some countries, the national pharmacopoeia or other national regulations are legally binding and take precedence over this document.

Projektleder: Bibi Nellemose

DS/EN ISO 1135-5:2025
DKK 700,00
Identisk med ISO 1135-5:2025
og EN ISO 1135-5:2025
Transfusionsudstyr til medicinsk brug – Del 5: Transfusionssæt til engangsbrug til anvendelse med trykinfusionsapparatur

This document specifies requirements for single use transfusion sets for use with pressure infusion equipment capable of generating pressures. It ensures compatibility with containers for blood and blood components as well as intravenous equipment.

This document also provides guidance on specifications relating to the quality and performance of materials used in transfusion sets, to present designations for transfusion set components, and to ensure the compatibility of sets with red cell and plasma blood components.

NOTE In some countries, the national pharmacopoeia or other national regulations are legally binding and take precedence over this document.

Projektleder: Bibi Nellemose

DS/ISO 1135-4:2025
DKK 495,00
Identisk med ISO 1135-4:2025
Transfusionsudstyr til medicinsk brug – Del 4: Transfusionssæt til engangsbrug, infusion via gravitation

This document specifies requirements for single use transfusion gravity sets for medical use to ensure their compatibility with containers for blood and blood components as well as with intravenous equipment.

It also provides guidance on specifications relating to the quality and performance of materials used in transfusion sets, presents designations for transfusion set components, and ensures the compatibility of sets with a range of cellular and plasma blood components.

NOTE In some countries, the national pharmacopoeia or other national regulations are legally binding and take precedence over this document.

Projektleder: Bibi Nellemose

DS/ISO 1135-5:2025
DKK 555,00
Identisk med ISO 1135-5:2025
Transfusionsudstyr til medicinsk brug – Del 5: Transfusionssæt til engangsbrug til anvendelse med trykinfusionsapparatur

This document specifies requirements for single use transfusion sets for use with pressure infusion equipment capable of generating pressures. It ensures compatibility with containers for blood and blood components as well as intravenous equipment.

This document also provides guidance on specifications relating to the quality and performance of materials used in transfusion sets, to present designations for transfusion set components, and to ensure the compatibility of sets with red cell and plasma blood components.

NOTE In some countries, the national pharmacopoeia or other national regulations are legally binding and take precedence over this document.

Projektleder: Bibi Nellemose

11.040.25
Sprøjter, kanyler og katetre

Syringes, needles and catheters

Offentliggjorte forslag

DSF/ISO/DIS 7886-1
Deadline: 2026-01-30
Relation: ISO
Identisk med ISO/DIS 7886-1
Sterile injektionssprøjter til engangsbrug – Del 1: Sprøjter til manuel brug

ISO 7886-1:2017 specifies requirements and test methods for verifying the design of empty sterile single-use hypodermic syringes, with or without needle, made of plastic or other materials and intended for the aspiration and injection of fluids after filling by the end-users. This document does not provide requirements for lot release. The syringes are primarily for use in humans.

Sterile syringes specified in this document are intended for use immediately after filling and are not intended to contain the medicament for extended periods of time.

It excludes syringes for use with insulin (see ISO 8537), single-use syringes made of glass, syringes for use with power-driven syringe pumps, syringes pre-filled by the manufacturer, and syringes intended to be stored after filling (e.g. in a kit for filling by a pharmacist).

Hypodermic syringes without a needle specified in this document are intended for use with hypodermic needles specified in ISO 7864.

Projektleder: Bibi Nellemose

DSF/ISO/DIS 8537
Deadline: 2026-01-30
Relation: ISO
Identisk med ISO/DIS 8537
Sterile engangssprøjter, med eller uden kanyle, til insulin

ISO 8537:2016 specifies requirements and test methods for empty, sterile, single-use syringes, with or without needles, made of plastic materials and intended solely for the injection of insulin, with which the syringes are filled by the end user. This International Standard covers syringes intended for single-use only in humans and with insulins of various concentrations.

The insulin syringes specified in this International Standard are intended for use (i.e. insulin injection) immediately after filling and are not intended to contain insulin for extended periods of time.

ISO 8537:2016 excludes single-use syringes made of glass, syringes for use with power-driven syringe pumps, syringes that are pre-filled by the manufacturer,

and syringes intended to be stored after filling (e.g. in a kit intended for filling by a pharmacist).

Projektleder: Bibi Nellemose

DSF/prEN ISO 7864
Deadline: 2026-02-04
Relation: CEN
Identisk med ISO/DIS 7864
og prEN ISO 7864
Sterile injektionskanyler til engangsbrug – Krav og prøvningsmetoder
ISO 7864:2016 specifies requirements for sterile hypodermic needles for single use of designated metric sizes 0,18 mm to 1,2 mm.
It does not apply to those devices that are covered by their own standard such as dental needles and pen needles.

Projektleder: Bibi Nellemose

DSF/prEN ISO 7886-1
Deadline: 2026-02-11
Relation: CEN
Identisk med ISO/DIS 7886-1
og prEN ISO 7886-1
Sterile injektionssprøjter til engangsbrug – Del 1: Sprøjter til manuel brug
ISO 7886-1:2017 specifies requirements and test methods for verifying the design of empty sterile single-use hypodermic syringes, with or without needle, made of plastic or other materials and intended for the aspiration and injection of fluids after filling by the end-users. This document does not provide requirements for lot release. The syringes are primarily for use in humans.
Sterile syringes specified in this document are intended for use immediately after filling and are not intended to contain the medicament for extended periods of time.
It excludes syringes for use with insulin (see ISO 8537), single-use syringes made of glass, syringes for use with power-driven syringe pumps, syringes pre-filled by the manufacturer, and syringes intended to be stored after filling (e.g. in a kit for filling by a pharmacist).
Hypodermic syringes without a needle specified in this document are intended for use with hypodermic needles specified in ISO 7864.

Projektleder: Bibi Nellemose

DSF/prEN ISO 8537
Deadline: 2026-02-11
Relation: CEN
Identisk med ISO/DIS 8537
og prEN ISO 8537
Sterile engangssprøjter, med eller uden kanyle, til insulin
ISO 8537:2016 specifies requirements and test methods for empty, sterile, single-use syringes, with or without needles, made of plastic materials and intended solely for the injection of insulin, with which the syringes are filled by the end user. This International Standard covers syringes intended for single-use only in humans and with insulins of various concentrations.
The insulin syringes specified in this International Standard are intended for use (i.e. insulin injection) immediately after filling and are not intended to contain insulin for extended periods of time.
ISO 8537:2016 excludes single-use syringes made of glass, syringes for use with power-driven syringe pumps, syringes that are pre-filled by the manufacturer, and syringes intended to be stored after filling (e.g. in a kit intended for filling by a pharmacist).

Projektleder: Bibi Nellemose

DSF/prEN ISO 9626
Deadline: 2026-02-04
Relation: CEN
Identisk med ISO/DIS 9626
og prEN ISO 9626
Kanylerør af rustfrit stål til fremstilling af medicinsk udstyr – Krav og prøvningsmetoder
ISO 9626:2016 applies to rigid stainless steel needle tubing suitable for use in the manufacture of hypodermic needles and other medical devices primarily for human use.
It provides requirements and test methods for the tubes manufactured for needles as component used in medical devices. Additional performance testing on the tube aspect may be required when the component is incorporated in the ready-to-use device.
It specifies the dimensions and mechanical properties of steel tubing of designated metric sizes 3,4 mm (10 Gauge) to 0,18 mm (34 Gauge).
It does not apply to flexible stainless steel tubing because the mechanical properties differ from those specified for rigid tubing in ISO 9626:2016. However, manufacturers and purchasers of flexible tubing are encouraged to adopt the dimensional specifications given in ISO 9626:2016.

Projektleder: Bibi Nellemose

11.040.50
Røntgenudstyr
Radiographic equipment

Nye Standarder

DS/EN IEC 62570:2025
DKK 495,00
Identisk med IEC 62570:2025 ED2
og EN IEC 62570:2025
Standardiseret praksis for mærkning af medicinsk udstyr og andet sikkerhedsrelateret udstyr i MR-miljøer
IEC 62570:2025 applies to medical devices and other items that are anticipated to enter the magnetic resonance (MR) environment.
This document specifies the marking of items anticipated to enter the MR environment by means of terms and icons, and recommends information that should be included in the labeling.
MR image artifacts are not in the scope of the mandatory portions of this practice because they do not present a direct safety issue resulting from specific characteristics of the MR examination.

Projektleder: Marika Vindbjerg

11.040.55
Diagnostisk udstyr
Diagnostic equipment

Offentliggjorte forslag

DSF/ISO/DIS 80601-2-56
Deadline: 2026-02-15
Relation: ISO
Identisk med ISO/DIS 80601-2-56
Elektromedicinsk udstyr – Del 2-56: Særlige krav til grundliggende sikkerhed og væsentlige funktionsegenskaber for kliniske termometre til måling af kropstemperatur
ISO 80601-2-56:2017 applies to the basic safety and essential performance of a clinical thermometer in combination with its accessories, hereafter referred to as me equipment. This document specifies the general and technical requirements for electrical clinical thermometers. This document applies to all electrical clinical thermometers that are used for measuring the body temperature of patients.
Clinical thermometers can be equipped with interfaces to accommodate secondary indicators, printing equipment, and other auxiliary equipment to create me systems. This document does not apply to auxiliary equipment.
Me equipment that measures a body temperature is inside the scope of this document.
ISO 80601-2-56:2017 does not specify the requirements for screening thermographs intended to be used for the individual non-invasive human febrile temperature screening of groups of individual humans under indoor environmental conditions, which are given in IEC 80601-2-59[4].
If a clause or subclause is specifically intended to be applicable to me equipment only, or to me systems only, the title and content of that clause or subclause will say so. If that is not the case, the clause or subclause applies both to me equipment and to me systems, as relevant.
Hazards inherent in the intended physiological function of me equipment or me systems within the scope of this document are not covered by specific requirements in this document except in IEC 60601-1:2005+A1:2012, 7.2.13 and 8.4.1.
NOTE – Additional information can be found in IEC 60601?1:2005+A1:2012, 4.2.

Projektleder: Anna-Sophie Mikkelsen

DSF/prEN ISO 80601-2-56
Deadline: 2026-02-25
Relation: CEN
Identisk med ISO/DIS 80601-2-56
og prEN ISO 80601-2-56
Elektromedicinsk udstyr – Del 2-56: Særlige krav til grundliggende sikkerhed og væsentlige funktionsegenskaber for kliniske termometre til måling af kropstemperatur
ISO 80601-2-56:2017 applies to the basic safety and essential performance of a clinical thermometer in combination with its accessories, hereafter referred to as me equipment. This document specifies the general and technical requirements for electrical clinical thermometers. This document applies to all electrical clinical thermometers that are used for measuring the body temperature of patients.

Clinical thermometers can be equipped with interfaces to accommodate secondary indicators, printing equipment, and other auxiliary equipment to create me systems. This document does not apply to auxiliary equipment.

Me equipment that measures a body temperature is inside the scope of this document.

ISO 80601-2-56:2017 does not specify the requirements for screening thermographs intended to be used for the individual non-invasive human febrile temperature screening of groups of individual humans under indoor environmental conditions, which are given in IEC 80601-2-59[4].

If a clause or subclause is specifically intended to be applicable to me equipment only, or to me systems only, the title and content of that clause or subclause will say so. If that is not the case, the clause or subclause applies both to me equipment and to me systems, as relevant.

Hazards inherent in the intended physiological function of me equipment or me systems within the scope of this document are not covered by specific requirements in this document except in IEC 60601-1:2005+A1:2012, 7.2.13 and 8.4.1.

NOTE – Additional information can be found in IEC 60601?1:2005+A1:2012, 4.2.

Projektleder: Bibi Nellemose

11.060.01
Tandlægevirksomhed. Generelt
Dentistry in general

Offentliggjorte forslag

DSF/ISO/FDIS 18739
Relation: ISO
Identisk med ISO/FDIS 18739
Tandpleje – Terminologi vedrørende proceskæden i CAD-CAM-systemer
ISO 18739:2016 specifies terms, synonyms for terms and definitions used in the process chain for CAD/CAM systems in dentistry.

Projektleder: Anna-Sophie Mikkelsen

11.100.01
Laboratoriemedicin. Generelt
Laboratory medicine in general

Nye Standarder

DS/ISO 22544:2025
DKK 700,00
Identisk med ISO 22544:2025
Laboratoriedesign – Terminologi
This document defines the core terms and definitions in the field of laboratory design.

11.100.20
Biologisk vurdering af medicinsk udstyr
Biological evaluation of medical devices

Offentliggjorte forslag

DSF/ISO/DIS 10993-16
Deadline: 2026-02-06
Relation: ISO
Identisk med ISO/DIS 10993-16
Biologisk vurdering af medicinsk udstyr – Del 16: Toksikokinetisk vurdering af nedbrydningsprodukter og lækstoffer
ISO 10993-16:2017 provides principles on designing and performing toxicokinetic evaluation relevant to medical devices. Annex A describes the considerations for inclusion of toxicokinetic evaluation in the biological evaluation of medical devices.

Projektleder: Lone Skjerning

DSF/prEN ISO 10993-16
Deadline: 2026-02-18
Relation: CEN
Identisk med ISO/DIS 10993-16
og prEN ISO 10993-16
Biologisk vurdering af medicinsk udstyr – Del 16: Toksikokinetisk vurdering af nedbrydningsprodukter og lækstoffer
ISO 10993-16:2017 provides principles on designing and performing toxicokinetic evaluation relevant to medical devices. Annex A describes the considerations for inclusion of toxicokinetic evaluation in the biological evaluation of medical devices.

Projektleder: Lone Skjerning

11.120.10
Medikamenter
Medicaments

Offentliggjorte forslag

DSF/ISO/FDIS 24825
Deadline: 2026-02-10
Relation: ISO
Identisk med ISO/FDIS 24825
Traditionel kinesisk medicin – Generelle principper for etablering af plantebaserede referencestoffer
This document specifies the general principles for the establishment of herbal reference substances, covering the technical requirements of terms and definitions, production, quality control, report, instruction and labelling, packaging, storage and transportation.

This document applies to herbal reference substances that is sold and used as reference standards for the quality control of herbal medicines in international trade, including raw materials and finished products.

11.180.99
Andre standarder vedr. hjælpemidler til funktionshæmmede og handicappede personer
Other standards related to aids for disabled and handicapped people

Nye Standarder

DS/EN 17984-3:2025
DKK 605,00
Identisk med EN 17984-3:2025
Servicehunde – Del 3: Fagpersoners kompetencer
This document specifies the competencies required of assistance dogs' professionals. The purpose of this document is to improve and ensure the quality of professionals working in a role within an assistance dog organization. Each speciality of assistance dog requires a specific set of role competencies and there are some common core competencies.

Core competencies in:
- breeding;
- puppy raising;
- dog care;
- assessors;
- orientation and mobility;
- trainers;
- instructors.

Specific competencies to train:
- guide dogs;
- hearing dogs;
- medical alert dogs;
- mobility assistance dogs;
- autism and development disorder dogs;
- team training instructor.

It is accepted that assistance dog organisations vary greatly in structure and not every organization will have all the roles identified. Where one person performs more than one role, it is expected that they will have the competencies of all the roles they perform e.g. a dog trainer may also have the competencies of a dog care specialist. And there will be some organisations where some of these roles are not required, e.g. those with no breeding programme will not require the associated role competencies.

Projektleder: Anna-Sophie Mikkelsen

13.020.01
Miljø og miljøbeskyttelse. Generelt
Environment and environmental protection in general

Offentliggjorte forslag

DSF/ISO/DGuide 84.2
Deadline: 2026-02-20
Relation: ISO
Identisk med ISO/DGuide 84.2
Retningslinjer for adressering af klimaforandringer i standarder
This document provides guidance to standards developers on how to take account of climate change in the planning, drafting, revision and updating of ISO standards and other deliverables.

It outlines a framework and general principles that standards developers can use

to develop their own approach to addressing climate change on a subject-specific basis.

It aims to enable standards developers to include adaptation to climate change (ACC) and climate change mitigation (CCM) considerations in their standardization work. Considerations related to ACC are intended to contribute to increasing preparedness and disaster reduction as well as impacting the resilience of organizations and their technologies, activities or products (TAPs). Considerations related to CCM consist primarily of approaches that seek to avoid, reduce or limit the release of GHG emissions and/or increase GHG removals.

Projektleder: Pouline Terpager

13.020.20
Miljøøkonomi. Bæredygtighed
Environmental economics. Sustainability

Offentliggjorte forslag

DSF/FprCEN/TR 18290-1
Deadline: 2026-02-19
Relation: CEN
Identisk med FprCEN/TR 18290-1
Bæredygtigt betonbyggeri – Del 1 – Praktisk vejledning
This CEN/TR gives guidance on what measures can be taken in daily business already today to contribute to decarbonisation, resource efficiency and sustainability in the concrete sector.

Projektleder: Erling Richard Trudsø

DSF/FprCEN/TR 18290-2
Deadline: 2026-02-19
Relation: CEN
Identisk med FprCEN/TR 18290-2
Bæredygtigt betonbyggeri – Del 2 – Yderligere potentiale for optimering
This CEN/TR shows measures and potentials in the medium and long term to contribute to decarbonisation, resource efficiency and sustainability in the concrete sector compared to those measures that can already be taken in daily business already today.

Projektleder: Erling Richard Trudsø

DSF/ISO/DTR 37115-1
Deadline: 2026-02-18
Relation: ISO
Identisk med ISO/DTR 37115-1
Bæredygtige byer og lokalsamfund – Nettonuludledning i byer – Del 1: Use cases

Projektleder: Anne Aaby Hansen

DSF/ISO/DTS 32211
Deadline: 2026-01-15
Relation: ISO
Identisk med ISO/DTS 32211
Bæredygtig finansiering – Produkter og ydelser – Krav og vejledning
This document provides requirements and guidelines for development, implementation and presentation of sustainable finance products and services.

This document enables sustainable finance practitioners to define the properties of self-developed sustainable finance products and services, integrate sustainability considerations into existing finance products and services, and evaluate external sustainable finance products and services.

This document supports the implementation of sustainable finance products and services, the fair promotion and transparent reporting of sustainability performance.

Projektleder: Mette Trier Zeuthen

DSF/ISO/IEC DTS 19770-13
Deadline: 2026-01-25
Relation: ISO
Identisk med ISO/IEC DTS 19770-13
Informationsteknologi – Styring af IT-aktiver (IT asset management) – Del 13: Vejledning i indarbejdelse af bæredygtighedsaspekter i et ledelsessystem for styring af IT-aktiver
This document is applicable to any organization, regardless of size, type and nature and applies to the sustainability aspects that an organization has implemented or will implement in its ITAMS in accordance with the scope definition of ISO / IEC 19770-1. The document also gives guidance to organizations on the incorporation of sustainability aspects for ITAM and addresses what is material from the perspective of the organization and of its stakeholders.

Projektleder: Tomas Lundstrøm

13.020.30
Vurdering af miljøpåvirkning
Environmental impact assessment

Nye Standarder

DS/CLC IEC/TS 62271-320:2025
DKK 955,00
Identisk med IEC TS 62271-320:2025 ED1 og CLC IEC/TS 62271-320:2025
Højspændingskoblingsudstyr – Del 320: Miljømæssige forhold for og livscyklusvurdering af højspændingskoblingsudstyr
IEC TS 62271-320:2025 provides guidance to suppliers, manufacturers, users, and waste operators of high-voltage switchgear and controlgear as well as their assemblies having a rated voltage above 1 kV AC and 1,5 kV

Projektleder: Henning Nielsen

DS/EN 16663:2025
DKK 465,00
Identisk med EN 16663:2025
Holdbarhed af træ og træbaserede produkter – Bestemmelse af emission til miljøet fra træ behandlet med træbeskyttelse – Trævarer i brugsklasse 3 (Ikke dækket, ikke i kontakt med jord) – Semifeltmetoden
This document specifies a method for determining the leaching of active ingredients or other compounds from preservative treated wood by a semi-field method for Use Class 3 (outdoor above ground). The preservative treated wood can be tested with or without subsequently surface coating or other water-repellent treatment. The method is applicable to the testing of commercial or experimental preservatives or paint systems applied to timber by methods appropriate to commercial practice.

Projektleder: Alexander Mollan Bohn Christiansen

DS/EN IEC 62933-4-3:2025
DKK 495,00
Identisk med IEC 62933-4-3:2025 ED1 og EN IEC 62933-4-3:2025
EES-systemer – Del 4-3: Miljørelaterede BESS-beskyttelseskrav
IEC 62933-4-3:2025 applies to the effects of the environmental conditions on Battery Energy Storage Systems (BESS). This document addresses these effects and identifies causes, chain of events and final effects on the BESS. Based on those effects, preventative or mitigating measures are described. Typical environmental effects on the BESS include, but are not limited to, the effects of lightning, seismic activities, water, air, flora, fauna, and humans. The described measures focus as a guideline on the entire BESS including all power and communication connections and its Point of Connections (POCs).

The scope of this document is limited to BESS specific requirements and operating conditions. Specific design or safety requirements of individual BESS subsystems are excluded from this document.

Projektleder: Henning Nielsen

13.020.40
Forurening, forureningsbekæmpelse og miljøbevarende foranstaltninger
Pollution, pollution control and conservation

Offentliggjorte forslag

DSF/ISO/DTR 37115-1
Deadline: 2026-02-18
Relation: ISO
Identisk med ISO/DTR 37115-1
Bæredygtige byer og lokalsamfund – Nettonuludledning i byer – Del 1: Use cases

Projektleder: Anne Aaby Hansen

13.020.55
Biobaserede produkter
Biobased products

Offentliggjorte forslag

DSF/prEN 16640
Deadline: 2026-02-23
Relation: CEN
Identisk med prEN 16640
Biobaserede produkter – Biobaseret kulstofindhold – Bestemmelse af det biobaserede kulstofindhold ved hjælp af kulstof-14-metoden
This document specifies a method for the determination of the bio-based carbon content in products, based on the 14C content measurement.

This document also specifies three test methods to be used for the determination of the 14C content from which the bio-based carbon content is calculated:

– method A: Liquid scintillation-counter (LSC);

– method B: Accelerator mass spectrometry (AMS); and

– method C: Saturated-absorption cavity ring-down (SCAR) spectroscopy.

The bio-based carbon content is expressed by a fraction of sample mass or as a fraction of the total carbon content. This calculation method is applicable to any product containing carbon, including bio-composites.

NOTE – This document does not provide the methodology for the calculation of the biomass content of a sample, see EN 16785 1 and EN 16785 2.

Projektleder: Kim Michael Christiansen

13.020.60
Livscyklusvurdering
Product life cycles

Nye Standarder

DS/CWA 18311:2025
DKK 605,00
Identisk med CWA 18311:2025
Fremme af praksis for cirkulær økonomi: Reparation og genanvendelse af PBA'er
This CWA defines requirements and recommendations for recycling and repair aspects for printed board assemblies (PBAs) and could provide the basis for the repair and recycling related section in a future digital product passport for PBAs. The document excludes the definition of an IT infrastructure and is orientated on the current developments of CEN/CLC-JTC 24 – DPP.

13.020.99
Andre standarder vedrørende miljøbeskyttelse
Other standards related to environmental protection

Nye Standarder

DS/ISO/TR 27929:2025
DKK 555,00
Identisk med ISO/TR 27929:2025
Fangst, transport og geologisk lagring af CO2 – Transport af CO2 med skib
This document provides insights into the essential aspects of CO2 shipping and provides basic descriptions of how a CO2 carrier and its technology therein is technically integrated with the CCS value chain. This document describes specific challenges of transporting CO2 as cargo, how this differs from other gases transported by ships today, and how this influences the ship's design and operation. Finally, this document introduces how CO2 ships are regulated within the existing international maritime regulatory framework.

This document's main focus is on the technical aspects of CO2 shipping. Commercial, liability and financial aspects are not covered in this document. However, general reference to commercial impact is made where relevant.

This document focuses on the ship transportation of CO2 between loading and offloading facilities where the system boundaries are at the ship manifold equipment that connects the ship to the other components in the value chain. In this document, the basis for the description of ship operation is transportation between two shore-based terminals. A high-level description of other relevant interfaces is given on a conceptual level as this has an impact on the ship's design. However, any further descriptions of potential solutions upstream and downstream from the CO2 carrier are not covered in this document. This document also gives a high-level description of the physical properties of CO2 streams at the conditions relevant for shipping and how relevant impurities can impact the ship and ship operation.

Projektleder: Asker Juul Aagren

13.030.50
Materialegenanvendelse
Recycling

Nye Standarder

DS/CWA 18311:2025
DKK 605,00
Identisk med CWA 18311:2025
Fremme af praksis for cirkulær økonomi: Reparation og genanvendelse af PBA'er
This CWA defines requirements and recommendations for recycling and repair aspects for printed board assemblies (PBAs) and could provide the basis for the repair and recycling related section in a future digital product passport for PBAs. The document excludes the definition of an IT infrastructure and is orientated on the current developments of CEN/CLC-JTC 24 – DPP.

13.040.30
Luft på arbejdspladsen
Workplace atmospheres

Nye Standarder

DS/EN 15051-2:2025
DKK 555,00
Identisk med EN 15051-2:2025
Arbejdspladseksponering – Måling af støvafgivelse fra bulkmaterialer – Del 2: Metode med roterende tromle
This document specifies the rotating drum test apparatus and associated test method for the reproducible production of dust from a bulk material under standard conditions, and the measurement of the inhalable, thoracic and respirable dustiness mass fractions, with reference to existing European standards, where relevant (see Clause 6).

This method is suitable for general bulk material handling processes, including all those processes where the bulk material is dropped, or can be dropped. It differs from the continuous drop method presented in FprEN 15051-3:2025 [4]. In FprEN 15051-2:2025 the same bulk material is repeatedly dropped, whilst in FprEN 15051-3:2025, the bulk material is dropped only once, but continuously.

Furthermore, this document specifies the environmental conditions, the sample handling and analytical procedures, and the method of calculating and presenting the results. A categorization scheme for dustiness is specified, to provide a standardized way to express and communicate the results to users of the bulk materials.

This document is applicable to powdered, granular or pelletized bulk materials. A standard sample volume is used.

This document does not apply to test the dust released when solid bulk materials are mechanically reduced (e.g. cut, crushed).

Projektleder: Lone Skjerning

13.060.10
Vand fra naturlige kilder
Water of natural resources

Offentliggjorte forslag

DSF/ISO/DTS 24593
Deadline: 2026-01-20
Relation: ISO
Identisk med ISO/DTS 24593
Etablering af helhedsplan for vandforsyning – Evaluering af vandbehov
This document covers the methodology for initiating a master plan for water supply and establishing general principles for considering relevant data of existing and future systems.

Projektleder: Henryk Stawicki

13.060.45
Undersøgelse af vand. Generelt
Examination of water in general

Offentliggjorte forslag

DSF/ISO/DIS 5667-1
Deadline: 2026-02-17
Relation: ISO
Identisk med ISO/DIS 5667-1
Vandundersøgelse – Prøvetagning – Del 1: Vejledning i udformningen af planer for prøvetagning og prøvetagningsteknikker
This document sets out the general principles for, and provides guidance on, the design of sampling programmes and sampling techniques for all aspects of sampling of water (including waste waters, sludges, effluents, suspended solids and sediments).

This document does not include detailed instructions for specific sampling situations, which are covered in various other parts of the ISO 5667 series and in ISO 19458.

Projektleder: Maria de Freiesleben Christoffersen

DSF/prEN ISO 5667-1
Deadline: 2026-02-26
Relation: CEN
Identisk med ISO/DIS 5667-1
og prEN ISO 5667-1
Vandundersøgelse – Prøvetagning – Del 1: Vejledning i udformningen af planer for prøvetagning og prøvetagningsteknikker
This document sets out the general principles for, and provides guidance on, the design of sampling programmes and sampling techniques for all aspects of sampling of water (including waste

waters, sludges, effluents, suspended solids and sediments).

This document does not include detailed instructions for specific sampling situations, which are covered in various other parts of the ISO 5667 series and in ISO 19458.

Projektleder: Maria de Freiesleben Christoffersen

13.060.60
Undersøgelse af vands fysiske egenskaber

Examination of physical properties of water

Offentliggjorte forslag

DSF/ISO/DIS 13169
Deadline: 2026-02-05

Relation: ISO

Identisk med ISO/DIS 13169

Vandundersøgelse – Testmetode til bestemmelse af alfaaktivitet med væskescintillationstælling

This document specifies the measurement method for the determination of total activity concentration of uranium isotopes in non-saline waters by extraction and liquid scintillation counting.

This method covers the measurement of soluble uranium isotopes in water in activity concentrations between approximately 2·10−3 Bq/kg and 10 Bq/kg when analysing a 1 l test sample volume with a 60 000 s counting time with a typical alpha LSC instrument.

The ratio 234U/238U can also be determined. This method has not been tested for the measurement of other uranium isotopes.

Projektleder: Maria de Freiesleben Christoffersen

DSF/ISO/DIS 9697
Deadline: 2026-02-05

Relation: ISO

Identisk med ISO/DIS 9697

Vandundersøgelse – Summarisk bestemmelse af betaaktivitet – Prøvningsmetode med tykt lag

This document specifies a test method for the determination of gross beta activity concentration in non-saline waters. The method covers non-volatile radionuclides with maximum beta energies of approximately 0,3 MeV or higher. Measurement of low energy beta emitters (e.g. 3H, 228Ra, 210Pb, 14C, 35S and 241Pu) and some gaseous or volatile radionuclides (e.g. radon and radioiodine) might not be included in the gross beta quantification using the test method described in this document.

This test method is applicable to the analysis of raw and drinking waters. The range of application depends on the amount of total soluble salts in the water and on the performance characteristics (background count rate and counting efficiency) of the counter used.

It is the laboratory's responsibility to ensure the suitability of this method for the water samples tested.

Projektleder: Maria de Freiesleben Christoffersen

DSF/prEN ISO 13169
Deadline: 2026-02-11

Relation: CEN

Identisk med ISO/DIS 13169

og prEN ISO 13169

Vandundersøgelse – Testmetode til bestemmelse af alfaaktivitet med væskescintillationstælling

This document specifies the measurement method for the determination of total activity concentration of uranium isotopes in non-saline waters by extraction and liquid scintillation counting.

This method covers the measurement of soluble uranium isotopes in water in activity concentrations between approximately 2·10−3 Bq/kg and 10 Bq/kg when analysing a 1 l test sample volume with a 60 000 s counting time with a typical alpha LSC instrument.

The ratio 234U/238U can also be determined. This method has not been tested for the measurement of other uranium isotopes.

Projektleder: Maria de Freiesleben Christoffersen

13.080.10
Jords kemiske egenskaber

Chemical characteristics of soils

Nye Standarder

DS/EN ISO 18227:2025

DKK 790,00

Identisk med ISO 18227:2025

og EN ISO 18227:2025

Faststofmatricer i miljøet – Bestemmelse af grundstofsammensætning ved XRF-spektrometri

This document specifies the procedure for a quantitative determination of major and trace element concentrations in homogeneous solid waste, soil, soil-like material and sludge by energy dispersive X-ray fluorescence (EDXRF) spectrometry or wavelength dispersive X-ray fluorescence (WDXRF) spectrometry using a calibration with matrix-matched standards.

This document is applicable for the following elements: Na, Mg, Al, Si, P, S, Cl, K, Ca, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, As, Se, Br, Rb, Sr, Y, Zr, Nb, Mo, Ag, Cd, Sn, Sb, Te, I, Cs, Ba, Ta, W, Hg, Tl, Pb, Bi, Th and U. Concentration levels between a mass fraction of approximately 0,000 1 % and 100 % can be determined depending on the element and the instrument used.

An optional XRF screening method for solid and liquid material as waste, sludge and soil is added in Annex A which provides a total element characterization at a semi-quantitative level, where the calibration is based on matrix-independent calibration curves, previously set up by the manufacturer.

Projektleder: Maria de Freiesleben Christoffersen

DS/ISO 18227:2025

DKK 700,00

Identisk med ISO 18227:2025

Faststofmatricer i miljøet – Bestemmelse af grundstofsammensætning ved XRF-spektrometri

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This document is applicable for the following elements: Na, Mg, Al, Si, P, S, Cl, K, Ca, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, As, Se, Br, Rb, Sr, Y, Zr, Nb, Mo, Ag, Cd, Sn, Sb, Te, I, Cs, Ba, Ta, W, Hg, Tl, Pb, Bi, Th and U. Concentration levels between a mass fraction of approximately 0,000 1 % and 100 % can be determined depending on the element and the instrument used.

An optional XRF screening method for solid and liquid material as waste, sludge and soil is added in REF Annex_sec_A \r \h Annex A

which provides a total element characterization at a semi-quantitative level, where the calibration is based on matrix-independent calibration curves, previously set up by the manufacturer.

Projektleder: Maria de Freiesleben Christoffersen

13.080.20
Jords fysiske egenskaber

Physical properties of soils

Nye Standarder

DS/EN ISO 18674-7:2025

DKK 790,00

Identisk med ISO 18674-7:2025

og EN ISO 18674-7:2025

Geoteknisk undersøgelse og prøvning – Geoteknisk feltmåling – Del 7: Måling af tøjninger: Strain gauges

This document specifies the measurement of strain by means of strain gauges and strainmeters carried out for geotechnical monitoring. General rules of performance monitoring of the ground, of structures interacting with the ground, of geotechnical fills and of geotechnical works are presented in ISO 18674-1.

This document is applicable to:

– performance monitoring of

– 1-D structural members such as piles, struts, props and anchor tendons;

– 2-D structural members such as foundation plates, sheet piles, diaphragm walls, retaining walls and shotcrete/concrete tunnel linings;

– 3-D structural members such as gravity dams, earth- and rock-fill dams, embankments and reinforced soil structures;

– checking geotechnical designs and adjustment of construction in connection with the observational design procedure;

– evaluating stability during or after construction.

With the aid of a stress-strain relationship of the material, strain data can be converted into stress and/or forces (for 1-D members; see ISO 18674-8) or stresses

(for 2-D and 3-D members, see ISO 18674-5).

NOTE This document fulfils the requirements for the performance monitoring of the ground, of structures interacting with the ground and of geotechnical works by the means of strain measuring instruments as part of the geotechnical investigation and testing in accordance with References [1] and [2].

Projektleder: Erling Richard Trudsø

DS/ISO 18674-7:2025
DKK 790,00
Identisk med ISO 18674-7:2025
Geoteknisk undersøgelse og prøvning – Geoteknisk feltmåling – Del 7: Måling af tøjninger: Strain gauges

This document specifies the measurement of strain by means of strain gauges and strainmeters carried out for geotechnical monitoring. General rules of performance monitoring of the ground, of structures interacting with the ground, of geotechnical fills and of geotechnical works are presented in ISO 18674-1.

This document is applicable to:

– performance monitoring of

– 1-D structural members such as piles, struts, props and anchor tendons;

– 2-D structural members such as foundation plates, sheet piles, diaphragm walls, retaining walls and shotcrete/concrete tunnel linings;

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– checking geotechnical designs and adjustment of construction in connection with the observational design procedure;

– evaluating stability during or after construction.

With the aid of a stress-strain relationship of the material, strain data can be converted into stress and/or forces (for 1-D members; see ISO 18674-8) or stresses (for 2-D and 3-D members, see ISO 18674-5).

NOTE This document fulfils the requirements for the performance monitoring of the ground, of structures interacting with the ground and of geotechnical works by the means of strain measuring instruments as part of the geotechnical investigation and testing in accordance with References [1] and [2].

Projektleder: Erling Richard Trudsø

13.080.30
Jords biologiske egenskaber
Biological properties of soils

Offentliggjorte forslag

DSF/ISO/DIS 21285
Deadline: 2026-02-21
Relation: ISO
Identisk med ISO/DIS 21285
Jordundersøgelse – Forurenende stoffers reproduktionshæmmende virkning på rovmider (Hypoaspis aculeifer)

This document specifies a chronic test method for evaluating the habitat function of soils and determining effects of soil contaminants and substances on the reproduction of Hypoaspis aculeifer by ? mainly ? alimentary uptake. This method is applicable to soils and soil materials of unknown quality, e.g. from contaminated sites, amended soils, soils after remediation, industrial, agricultural or other sites under concern and waste materials (e.g. dredged material, municipal sludge from a wastewater treatment plant, composed material, or manure, especially those for possible land disposal). The reproduction (= number of juveniles) is the measured parameter of the test. The test reflects the bioavailability of a mixture of contaminants in natural soils (contaminated site soils) to a species which represents a trophic level which is not covered by other ISO standards. This test is not intended to replace the earthworm (see ISO 11268-2) or Collembola (see ISO 11267) reproduction tests since this species belongs not only to a different trophic group but also a different taxonomic group (= mites; i.e. arachnids) than those used usually.

Effects of substances are assessed using a standard soil, preferably a defined artificial soil substrate. For contaminated soils, the effects are determined in the soil to be tested and in a control soil. Depending on the objective of the study, the control and dilution substrate (dilution series of contaminated soil) are either an uncontaminated soil comparable to the soil to be tested (reference soil) or a standard soil (e.g. artificial soil).

This document provides information on how to use this method for testing samples (soils or substances) under temperate conditions.

This document is not applicable to substances for which the air/soil partition coefficient is greater than one, or to substances with vapour pressure exceeding 300 Pa at 25 °C.

NOTE – The stability of the test substance cannot be ensured over the test period. No provision is made in the test method for monitoring the persistence of the substance under test.

Projektleder: Maria de Freiesleben Christoffersen

13.080.99
Andre standarder vedrørende jordkvalitet
Other standards related to soil quality

Offentliggjorte forslag

DSF/ISO/DIS 15799
Deadline: 2026-02-21
Relation: ISO
Identisk med ISO/DIS 15799
Jordundersøgelse – Vejledning i økotoksikologisk karakterisering af jord og jordmaterialer

This document is one of a family of International Standards providing guidance on soils and soil materials in relation to certain functions and uses including conservation of biodiversity. It applies in conjunction with these other standards. It provides guidance on the selection of experimental methods for the assessment of the ecotoxic potential of soils and soil materials (e.g. excavated and remediated soils, refills, embankments) with respect to their intended use and possible adverse effects on aquatic and soil dwelling organisms.

NOTE – This is a reflection of the maintenance of the habitat and retention function of the soil. In fact, the methods listed in this document are suitable for usage in a TRIAD approach, i.e. for an ecological assessment of potentially contaminated soils (see ISO 19204).

This document does not cover tests for bioaccumulation.

The ecological assessment of uncontaminated soils with a view to natural, agricultural or horticultural use is not within the scope of this document. Such soils can be of interest if they can serve as a reference for the assessment of soils from contaminated sites.

The interpretation of results gained by applying the proposed methods is not in the scope of this document.

Projektleder: Maria de Freiesleben Christoffersen

13.100
Sikkerhed på arbejdspladsen. Industrihygiejne
Occupational safety. Industrial hygiene

Nye Standarder

DS/EN ISO 7010:2020 Bil. 3:2025
DKK 2.000,00
Grafiske symboler – Sikkerhedsfarver og sikkerhedsskilte – Registrerede sikkerhedsskilte – Bilag 3: Grafiske symboler i elektronisk form – Fra tillæg 8 til 10

This Danish fact sheet 3 contains an electronic version of the 17 graphical symbols in A1 through A7 to DS/EN ISO 7010:2020. The symbols are available as AI, DXF, EPS, PDF, PNG og WMF-files.

NOTE – Only the graphical symbols from amendments 8 through 10 to the standard are included.

Projektleder: Mikkel Hvass

13.110
Maskinsikkerhed
Safety of machinery

Offentliggjorte forslag

DSF/ISO/DTR 13849-3
Deadline: 2026-02-19
Relation: ISO
Identisk med ISO/DTR 13849-3
Maskinsikkerhed – Sikkerhedsrelaterede dele af styresystemer – Del 3: PFH-beregning baseret på Markov-model

This document provides formulas presented in this document are based on Markov modelling and can be used as an alternative to the simplified procedure of ISO 13849-1 for estimating the quantifiable aspects of the performance level

(see ISO 13849-1:2023, 6.1.8, Figure 12, and Annex K). They can also serve as an alternative to any other adequate method for estimating the quantifiable aspects of the performance level.

NOTE – Different estimation methods can vary in the resulting PFH values due to their nature. A certain variation is usually be the consequence of different modelling

approaches and unavoidable simplifications specific to the method.

Other requirements of ISO 13849-1, e.g. on categories or software, are not addressed by this document.

Projektleder: Søren Nielsen

DSF/prEN 50742:2025
Deadline: 2026-02-11

Relation: CLC

Identisk med prEN 50742:2025

Maskinsikkerhed – Beskyttelse mod forvanskning af data

This document provides requirements and recommendations to prevent accidental and intentional corruption of machines, including malicious third-party actions resulting in hazardous situations. This document applies to

- hardware components, including interfaces to remote devices and control systems, that can transmit signals or data

- software and data if they could influence the safety of the machine.

This document will address the requirements of ((EU) 2023/1230 – Annex III, 1.1.9.), and associated requirements of (Annex III, 1.2.1. a) and f)).

NOTE 1 – Topics can overlap with the domain of cybersecurity but are not necessarily identical in their coverage.

NOTE 2 – This standard does not cover the safety of control systems in machinery.

Projektleder: Lars Kamarainen

DSF/prEN IEC 62745:2025
Deadline: 2026-02-05

Relation: CLC

Identisk med IEC 62745 ED2

og prEN IEC 62745:2025

Maskinsikkerhed – Generelle krav til kabelfri styringer til maskiner

This standard specifies requirements for the functionality and interfacing of cableless control systems, including safety-related functions, that provide cableless communication (for example radio, infra-red) between operator control station(s) and the control system of a machine. Specific requirements are included for operator control stations that are movable or portable by the operator.This document does not deal with cableless communication between parts of a machine(s) that are not operator control stations.

This document is not intended to specify all the necessary requirements for the design and construction of a cableless control system. For example, it does not specify communication protocols, frequency or bandwidth aspects, nor the full range of constructional requirements such as electromagnetic compatibility, etc..

The provisions of this document are intended to be applied in addition to the requirements for electrical equipment in relevant parts of IEC 60204 series.

This document is a type-B2 standard as stated in ISO 12100.

Projektleder: Lars Kamarainen

13.120
Sikkerhed i hjemmet

Domestic safety

Offentliggjorte forslag

DSF/IEC 60335-2-105 ED3
Deadline: 2026-02-19

Relation: IEC

Identisk med IEC 60335-2-105 ED3

Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-105: Særlige karv til multifunktionelle brusekabiner

IEC 60335-2-105:2026 deals with the safety of electric multifunctional shower cabinets and electric separate multifunctional shower units for household and similar purposes, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances including DC supplied appliances.

Appliances not intended for normal household use but which nevertheless can be a source of danger to the public, such as appliances intended to be used by laymen in hotels, fitness centres and similar locations, are within the scope of this standard.

As far as is practicable, this standard deals with the common hazards presented by appliances that are encountered by all persons in and around the home. However, in general, it does not take into account

– persons (including children) whose physical, sensory or mental capabilities; or lack of experience and knowledge prevents them from using the appliance safely without supervision or instruction;

– children playing with the appliance.

Attention is drawn to the fact that

– for appliances intended to be used in vehicles or on board ships or aircraft, additional requirements can be necessary;

– in many countries, additional requirements are specified by the national health authorities, the national water supply authorities, the national authorities responsible for the protection of labour and similar authorities;

– in many countries, mechanical strength, impact resistance and shattering properties of shower enclosures can be covered by national regulations.

If an appliance incorporates a part that is within the scope of IEC 60598 series or IEC 62368 series, the part is tested in accordance with the relevant standard as far as reasonable.

This standard does not apply to

– instantaneous water heaters used for showering (IEC 60335-2-35);

– shower-boost pumps (IEC 60335-2-41);

– appliances intended for medical purposes;

– appliances intended to be used in locations where special conditions prevail, such as the presence of a corrosive or explosive atmosphere (dust, vapour or gas).

This third edition cancels and replaces the second edition published in 2016 and Amendment 1:2019. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

a) alignment with IEC 60335-1:2020;

b) conversion of some notes to normative text (Clause 1);

c) updates to the surface temperature requirements (11.8, Table 101).

This part 2 is to be used in conjunction with the latest edition of IEC 60335-1 and its amendments unless that edition precludes it; in that case, the latest edition that does not preclude it is used. It was established on the basis of the sixth edition (2020) of that standard.

Projektleder: Lars Kamarainen

13.140
Støj. Virkning på mennesket

Noise with respect to human beings

Nye Standarder

DS/EN IEC 61252:2025

DKK 850,00

Identisk med IEC 61252:2025 ED2

og EN IEC 61252:2025

Elektroakustik – Personlige støjdosimetre

IEC 61252:2025 specifies

– performance specifications for personal sound exposure meters,

– details of the tests necessary to verify conformance to all mandatory specifications for the purpose of pattern evaluation, and

– procedures for periodic testing of a personal sound exposure meter.

Personal sound exposure meters conforming to the requirements of this document have a specified frequency response for sound incident on the microphone from all directions.

This document is applicable to instruments that are designed to be worn on a person in a configuration specified by the manufacturer for the measurement of sound immission resulting from steady, intermittent, fluctuating, irregular, or impulsive sounds. For reproducibility of results, specifications and tests for the response to sound waves apply without an operator present in the sound field.

Pattern evaluation tests and periodic tests described in this this document apply to personal sound exposure meters for which the manufacturer claims conformance to the specifications given in this document.

IEC 61252:2025 cancels and replaces the first edition published in 1993, Amendment 1:2000, and Amendment 2:2017. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

a) personal sound exposure meters are required to provide indications of time-averaged sound level and peak sound level;

b) sound exposure is an optional quantity for indication;

c) specifications for physical quantities that do not follow the principle of equal-energy exchange rate have been added;

d) specifications for directional response have been added;

e) specifications for frequency weightings apply to the relative diffuse-field frequency response;

f) determination of conformance to specifications takes account of uncertainties of measurement;

g) detailed requirements for pattern-evaluation tests and periodic testing have been added.

Projektleder: Lise Schmidt Aagesen

13.180
Ergonomi
Ergonomics

Offentliggjorte forslag

DSF/ISO/DTR 23672
Deadline: 2026-02-05
Relation: ISO
Identisk med ISO/DTR 23672
Ergonomi vedrørende termisk miljø: Adaptive metoder til opnåelse af termisk komfort
This document defines adaptive thermal comfort and its mechanisms, and describes current approaches to predict adaptive thermal comfort.

This document applies to human thermal comfort in indoor built environments and seasonal adaptive processes. It is applicable to healthy humans exposed to indoor environments where thermal comfort is desirable, but where moderate deviations from thermal comfort occur, in the design of new environments or the assessment of existing ones.

Projektleder: Søren Nielsen

13.220.01
Beskyttelse mod brand. Generelt
Protection against fire in general

Offentliggjorte forslag

DSF/ISO/DIS 24678-7
Deadline: 2026-02-02
Relation: ISO
Identisk med ISO/DIS 24678-7
Funktionsbestemte brandkrav – Krav til algebraiske formler – Del 7: Strålingsvarmeflux fra en åben pølbrand
The requirements in this document govern the application of a set of explicit algebraic formulae for the calculation of specific characteristics of radiation heat flux from an open pool fire.

This document is an implementation of the general requirements provided in ISO 16730-1 for the case of fire dynamics calculations involving a set of explicit algebraic formulae.

This document is arranged in the form of a template, where specific information relevant to the algebraic formulae is provided to satisfy the following types of general requirements:

a) description of physical phenomena addressed by the calculation method;

b) documentation of the calculation procedure and its scientific basis;

c) limitations of the calculation method;

d) input parameters for the calculation method; and e) domain of applicability of the calculation method.

Examples of sets of algebraic formulae meeting the requirements of this document are provided in Annexes A and B. Annex A contains a set of algebraic formulae for radiation heat fluxes from a circular or near-circular open pool fire. Annex B contains formulae for configuration factors of a flame to a target.

Projektleder: Erling Richard Trudsø

13.220.20
Brandbeskyttelse
Fire protection

Offentliggjorte forslag

DSF/EN 12845-2:2024/prA1
Deadline: 2026-02-09
Relation: CEN
Identisk med EN 12845-2:2024/prA1
Stationære brandslukningsanlæg – Automatiske sprinkleranlæg – Del 2: Projektering og installation af ESFR- og CMSA-sprinkleranlæg
This document specifies requirements for the design and installation of early suppression fast response (ESFR) and control mode specific application (CMSA) sprinklers in automatic sprinkler systems, in accordance with this standard and additionally the EN 12845 series of standards.

This document does not cover all legislative requirements.

NOTE – In certain countries, specific national regulations can apply. Attention is drawn to the applicability or non-applicability for this document as specified by national responsible authorities.

Projektleder: Henryk Stawicki

13.220.40
Materialers og produkters antændelighed og modstandsevne over for brand
Ignitability and burning behaviour of materials and products

Offentliggjorte forslag

DSF/prEN IEC 60695-1-12:2025
Deadline: 2026-02-18
Relation: CLC
Identisk med IEC 60695-1-12 ED2
og prEN IEC 60695-1-12:2025
Prøvning af bandrisiko – Del 1-12: Vejledning i vurdering af brandrisiko for elektrotekniske produkter – Funktionsbestemte brandkrav
This part of IEC 60695 specifies methodologies of fire safety engineering for electrotechnical products by providing:– an explanation of the principles and uses of fire safety engineering;– guidance on the use of fire safety engineering in the design of electrotechnical products;– fire safety engineering terminology, and concepts;– an indication of properties, data and tests needed for input into fire safety engineering assessment; and – informative references. This document is intended to provide guidance for product committees on fire safety engineering methods and performance-based tests for use in performance-based designs and fire hazard assessments of electrotechnical materials, assemblies, products and systems. More detailed information on fire safety engineering is contained in ISO 23932-1 [25]. NOTE Further detailed aspects of FSE are covered in ISO 16730-1 [16], ISO 16732-1 [17], ISO 16733-1 [18], ISO 24678-2 [19], ISO 26678-3 [20], ISO 24678-4 [21] and ISO/TR 16738 [22]. This basic safety publication is intended for use by technical committees in the preparation of standards in accordance with the principles laid down in IEC Guide 104 and ISO/IEC Guide 51. One of the responsibilities of a technical committee is, wherever applicable, to make use of basic safety publications in the preparation of its publications. The requirements, test methods or test conditions of this basic safety publication will not apply unless specifically referred to or included in the relevant publications.

Projektleder: Blackbox til udvalg

13.280
Beskyttelse mod elektromagnetiske felter og stråling
Radiation protection

Offentliggjorte forslag

DSF/ISO/DIS 9697
Deadline: 2026-02-05
Relation: ISO
Identisk med ISO/DIS 9697
Vandundersøgelse – Summarisk bestemmelse af betaaktivitet – Prøvningsmetode med tykt lag
This document specifies a test method for the determination of gross beta activity concentration in non-saline waters. The method covers non-volatile radionuclides with maximum beta energies of approximately 0,3 MeV or higher. Measurement of low energy beta emitters (e.g. 3H, 228Ra, 210Pb, 14C, 35S and 241Pu) and some gaseous or volatile radionuclides (e.g. radon and radioiodine) might not be included in the gross beta quantification using the test method described in this document.

This test method is applicable to the analysis of raw and drinking waters. The range of application depends on the amount of total soluble salts in the water and on the performance characteristics (background count rate and counting efficiency) of the counter used.

It is the laboratory's responsibility to ensure the suitability of this method for the water samples tested.

Projektleder: Maria de Freiesleben Christoffersen

13.320
Alarm- og advarselssystemer
Alarm and warning systems

Offentliggjorte forslag

DSF/prEN 50749-1:2025
Deadline: 2026-02-18
Relation: CLC
Identisk med prEN 50749-1:2025
Alarmsystemer – Fareadvarselssystemer – Del 1: Fareadvarselssystemer til brug i bygninger til beboelse – Systemkrav
This document applies to the planning, installation, operation, and maintenance of hazard warning systems (HWS) for use in residential buildings, flats, and rooms with flat-like use. It also specifies basic requirements and provisions for reliable interconnection of safety and security technology with smart home systems or active assisted living (AAL) systems and applications. Furthermore, it describes basic requirements for devices and systems or references to respective standards and specifications. This document does not override or in any way limit existing European standards.
Hazard warning systems are used for early warning of persons to avoid or reduce personal injury and damage to property, which can result from intrusion, hold-up, fire, dangerous gases, and water ingress as well as technical defects of building services. HWS can also be used in residential properties in the event of duress/harassment and, for communication with persons in emergency situations who are present in the property covered by the HWS or to initiate controls in building services because of the aforementioned events.
HWS can be designed in compliance with this standard as a self-contained system, or as HWS with connection of Smart Home components, or as a HWS that is a Smart Home system with integrated security applications.
For the purposes of this document, the term "smart home" includes all networked systems and or web-based technical processes or IoT devices that are used in residential properties. This includes also, for example, remotely controllable devices such as cameras, entertainment electronics, household appliances, heating, air conditioning, ventilation (HVAC), electrical control components, door/gate/window openings and others.
For the purposes of this document, AAL systems are assistance systems that support everyday life and are usually used in combination with services to provide needs-based support in the home environment for people with special needs. In most cases, AAL systems are web- or IoT-based. AAL systems and components are tailored to the individual needs of their users and their living environment and are networked with the building technology and security technology (in this case the HWS) for safety reasons to provide the user with the best possible support to make sure they react appropriately and in time to the situation in the event of an emergency. The task of AAL systems often includes recognizing critical health conditions of their users and initiating appropriate measures.
For the purposes of this document, the term networking also means any integration of systems into the HWS and in many cases the connection to smart devices (e.g. smartphone, tablet, PC) via the Internet in conjunction with a specific application software (app).
This standard can also be applied when systems are connected to the HWS and themselves use a connection to the Internet to outsource functional intelligence and utilize opportunities to automate processes across application areas, which can be either local, remote or a combination.
Any notification or change in status of the HWS or its components can optionally be sent to other persons present in the building and/or to other locations/systems (e.g. emergency call centres [ERC]).

Projektleder: Søren Nielsen

13.340.20
Hovedbeskyttelsesudstyr
Head protective equipment

Nye Standarder

DS/CEN/TR 18249:2025
DKK 605,00
Identisk med CEN/TR 18249:2025
Hovedbeskyttelse – Videnskabeligt grundlag og rationale for EN 17950
This document describes the scientific background and rationale for the content of EN 17950, Protective helmets – Test methods – Shock absorption including measuring rotational kinematics.

Projektleder: Merete Westergaard Bennick

13.340.50
Beskyttelse af ben og fødder
Leg and foot protection

Nye Standarder

DS/EN ISO 22568-1:2019/A1:2025
DKK 340,00
Identisk med ISO 22568-1:2019/Amd 1:2025
og EN ISO 22568-1:2019/A1:2025
Fodværn – Fod- og benbeskyttelse – Krav og prøvningsmetoder til vurdering af bestanddele til fodtøj – Del 1: Tåværn af metallisk materiale – Tillæg 1
This document specifies requirements and test methods for metallic toecaps, intended to function as components of PPE footwear (e.g. as described by ISO 20345 and ISO 20346).

Projektleder: Blackbox til udvalg

DS/EN ISO 22568-2:2019/A1:2025
DKK 340,00
Identisk med ISO 22568-2:2019/Amd 1:2025
og EN ISO 22568-2:2019/A1:2025
Fodværn – Fod- og benbeskyttelse – Krav og prøvningsmetoder til vurdering af bestanddele til fodtøj – Del 2: Tåværn af ikke-metallisk materiale – Tillæg 1
This document specifies requirements and test methods for non-metallic toecaps, intended to function as components of PPE footwear (e.g. as described by ISO 20345 and ISO 20346).

Projektleder: Blackbox til udvalg

DS/ISO 22568-1:2019/Amd 1:2025
DKK 285,00
Identisk med ISO 22568-1:2019/Amd 1:2025
Fodværn – Fod- og benbeskyttelse – Krav og prøvningsmetoder til vurdering af bestanddele til fodtøj – Del 1: Tåværn af metallisk materiale – Tillæg 1
This Standard specifies requirements and test methods for metallic toe caps, intended to function as components of PPE footwear (e.g. as described by EN ISO 20345, EN ISO 20346 and EN ISO 20347).

Projektleder: Merete Westergaard Bennick

DS/ISO 22568-2:2019/Amd 1:2025
DKK 285,00
Identisk med ISO 22568-2:2019/Amd 1:2025
Fodværn – Fod- og benbeskyttelse – Krav og prøvningsmetoder til vurdering af bestanddele til fodtøj – Del 2: Tåværn af ikke-metallisk materiale – Tillæg 1
This Standard specifies requirements and test methods for non-metallic toecaps, intended to function as components of PPE footwear (e.g. as described by EN ISO 20345, EN ISO 20346 and EN ISO 20347)

Projektleder: Merete Westergaard Bennick

17.020
Metrologi og måling. Generelt
Metrology and measurement in general

Nye Standarder

DS/ISO 5725-2:2025
DKK 850,00
Identisk med ISO 5725-2:2025
Nøjagtighed af målemetoder og -resultater (korrekthed og præcision) – Del 2: Grundlæggende metode til bestemmelse af repeterbarhed og reproducerbarhed af standardiserede målemetoder
1.1 This document
– amplifies the general principles for designing experiments for the numerical estimation of the precision of measurement methods by means of a collaborative interlaboratory experiment,
– provides a detailed practical description of the basic method for routine use in estimating the precision of measurement methods, and
– provides guidance to all personnel concerned with designing, performing or analysing the results of the tests for estimating precision.
NOTE Modifications to this basic method for particular purposes are given in other parts of ISO 5725.
1.2 It is concerned exclusively with measurement methods which yield measurements on a continuous scale and give a single value as the test result, although this single value can be the outcome of a calculation from a set of observations.

1.3 It assumes that in the design and performance of the precision experiment, all the principles as laid down in ISO 5725-1 are observed. The basic method uses the same number of test results in each laboratory, with each laboratory analysing the same levels of test sample; i.e. a balanced uniform-level experiment. The basic method applies to procedures that have been standardized and are in regular use in a number of laboratories.

1.4 The statistical model of ISO 5725-1:2023, Clause 5, is accepted as a suitable basis for the interpretation and analysis of the test results, the distribution of which is approximately normal.

1.5 The basic method, as described in this document, (usually) estimates the precision of a measurement method:

a) when it is required to determine the repeatability and reproducibility standard deviations as defined in ISO 5725-1;

b) when the materials to be used are homogeneous, or when the effects of heterogeneity can be included in the precision values;

c) when the use of a balanced uniform-level layout is acceptable.

1.6 The same approach can be used to make a preliminary estimate of precision for measurement methods which have not reached standardization or are not in routine use.

Projektleder: Asker Juul Aagren

17.140.20
Støj fra maskiner og udstyr
Noise emitted by machines and equipment

Nye Standarder

DS/ISO 15664:2025
DKK 605,00
Identisk med ISO 15664:2025
Akustik – Procedurer for design af støjbekæmpelse i udendørs produktionsanlæg
This document defines the procedures for noise control of primarily open plants and the requirements on equipment suppliers for reporting and testing of noise.

It is applicable to the following:

– specification of procedures for noise control during engineering of a new plant and modification/extension of existing plants (construction and commissioning noise procedures are outside the scope of this document);

– definition of responsibilities of parties involved, viz. “end-user”, “engineering contractor” and “equipment supplier”;

– description of general procedures to arrive at noise requirements for individual equipment, based on overall noise requirements for the plant.

Input to purchase specifications is presented in REF Annex_sec_A \r \h Annex A.

A schematic flowchart, reviewing the noise control process, is presented in REF Annex_sec_B and a summary of action items is presented in REF Annex_sec_C \r \h Annex C.

An example of an equipment noise data sheet is presented in REF Annex_sec_E \r \h Annex E.

Projektleder: Marika Englén

17.140.50
Elektroakustik
Electroacoustics

Nye Standarder

DS/EN IEC 61252:2025
DKK 850,00
Identisk med IEC 61252:2025 ED2
og EN IEC 61252:2025
Elektroakustik – Personlige støjdosimetre
IEC 61252:2025 specifies

– performance specifications for personal sound exposure meters,

– details of the tests necessary to verify conformance to all mandatory specifications for the purpose of pattern evaluation, and

– procedures for periodic testing of a personal sound exposure meter.

Personal sound exposure meters conforming to the requirements of this document have a specified frequency response for sound incident on the microphone from all directions.

This document is applicable to instruments that are designed to be worn on a person in a configuration specified by the manufacturer for the measurement of sound immission resulting from steady, intermittent, fluctuating, irregular, or impulsive sounds. For reproducibility of results, specifications and tests for the response to sound waves apply without an operator present in the sound field.

Pattern evaluation tests and periodic tests described in this this document apply to personal sound exposure meters for which the manufacturer claims conformance to the specifications given in this document.

IEC 61252:2025 cancels and replaces the first edition published in 1993, Amendment 1:2000, and Amendment 2:2017. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

a) personal sound exposure meters are required to provide indications of time-averaged sound level and peak sound level;

b) sound exposure is an optional quantity for indication;

c) specifications for physical quantities that do not follow the principle of equal-energy exchange rate have been added;

d) specifications for directional response have been added;

e) specifications for frequency weightings apply to the relative diffuse-field frequency response;

f) determination of conformance to specifications takes account of uncertainties of measurement;

g) detailed requirements for pattern-evaluation tests and periodic testing have been added.

Projektleder: Lise Schmidt Aagesen

17.200.20
Temperaturmåleinstrumenter
Temperature-measuring instruments

Offentliggjorte forslag

DSF/prEN ISO 80601-2-56
Deadline: 2026-02-25
Relation: CEN
Identisk med ISO/DIS 80601-2-56
og prEN ISO 80601-2-56
Elektromedicinsk udstyr – Del 2-56: Særlige krav til grundliggende sikkerhed og væsentlige funktionsegenskaber for kliniske termometre til måling af kropstemperatur
ISO 80601-2-56:2017 applies to the basic safety and essential performance of a clinical thermometer in combination with its accessories, hereafter referred to as me equipment. This document specifies the general and technical requirements for electrical clinical thermometers. This document applies to all electrical clinical thermometers that are used for measuring the body temperature of patients.

Clinical thermometers can be equipped with interfaces to accommodate secondary indicators, printing equipment, and other auxiliary equipment to create me systems. This document does not apply to auxiliary equipment.

Me equipment that measures a body temperature is inside the scope of this document.

ISO 80601-2-56:2017 does not specify the requirements for screening thermographs intended to be used for the individual non-invasive human febrile temperature screening of groups of individual humans under indoor environmental conditions, which are given in IEC 80601-2-59[4].

If a clause or subclause is specifically intended to be applicable to me equipment only, or to me systems only, the title and content of that clause or subclause will say so. If that is not the case, the clause or subclause applies both to me equipment and to me systems, as relevant.

Hazards inherent in the intended physiological function of me equipment or me systems within the scope of this document are not covered by specific requirements in this document except in IEC 60601-1:2005+A1:2012, 7.2.13 and 8.4.1.

NOTE – Additional information can be found in IEC 60601?1:2005+A1:2012, 4.2.

Projektleder: Bibi Nellemose

17.220.20
Måling af elektriske og magnetiske størrelser
Measurement of electrical and magnetic quantities

Nye Standarder

DS/EN 50413:2019/A1:2025
DKK 340,00
Identisk med EN 50413:2019/A1:2025
Grundlæggende standard om procedurer for måling og beregning af personeksponering for elektriske, magnetiske og elektromagnetiske felter (0 Hz-300 GHz)
This document provides general methods for measurement and calculation of quantities associated with human exposure to electromagnetic fields in the frequency range from 0 Hz to 300 GHz. It is intended specifically to be used for the assessment of emissions from products and comparison of these with the exposure limits for the general public given in Council Recommendation 1999/519/EC, and those given for workers in Directive 2013/35/EU, as appropriate. It also is intended to be used for assessment of human exposure to electromagnetic fields in the workplace to determine compliance with the requirements of Directive 2013/35/EU.
This standard deals with quantities that can be measured or calculated external to the body, notably electric and magnetic field strength or power density, and includes the measurement and calculation of quantities inside the body that form the basis for protection guidelines. In particular the standard provides information on:
- definitions and terminology,
- characteristics of electromagnetic fields,
- measurement of exposure quantities,
- instrumentation requirements,
- methods of calibration,
- measurement techniques and procedures for evaluating exposure,
- calculation methods for exposure assessment.
Where an applicable electromagnetic field standard specific to a product or technology exists it is expected to be used rather than this document. EN 62311:-, Table 1 gives a list of relevant standards.

Projektleder: Marika Vindbjerg

DS/IEC 61326-2-7:2025
DKK 700,00
Identisk med IEC 61326-2-7:2025 ED1
Elektrisk udstyr til måling, processtyring og laboratoriebrug – EMC-krav – Del 2-7: Særlige krav – Testkonfigurationer, driftsbetingelser, testniveauer og ydeevnekriterier for feltudstyr med Ethernet-APL-interface
IEC 61326-2-7:2025 specifies the EMC test requirements for process automation equipment using at least one Ethernet APL (Ethernet ADVANCED PHYSICAL LAYER) compliant port according IEC TS 63444. The type of equipment covered by this document includes INFRASTRUCTURE DEVICES such as switches as well as measurement and control devices. This document provides requirements for the EMC test setups of the APL interface for devices intended for use in process control and process measurement.
The other functions of the equipment remain covered by other parts of the IEC 61326 series.
NOTE Ethernet-APL uses IEEE Std. 802.3 2022 Ethernet Physical Layer 10BASE-T1L, suitable to be used for full-duplex communication over a single balanced pair of conductors.
The test levels are based on the intended environment as stated in the product's specification or user documentation and selected appropriately from IEC 61326-1.

Projektleder: Søren Lütken Storm

17.220.99
Andre standarder vedrørende elektricitet og magnetisme
Other standards related to electricity and magnetism

Offentliggjorte forslag

DSF/prEN IEC 60343:2025
Deadline: 2026-02-26
Relation: CLC
Identisk med IEC 60343-1 ED1
og prEN IEC 60343:2025
Anbefalede prøvningsmetoder til bestemmelse af isolerende materialers relative modstand mod gennemslag ved overfladeudladninger – Del 1: Generelle metoder

Projektleder: Maria Gabriella Banck

17.240
Måling af felter og stråling
Radiation measurements

Offentliggjorte forslag

DSF/ISO/DIS 13169
Deadline: 2026-02-05
Relation: ISO
Identisk med ISO/DIS 13169
Vandundersøgelse – Testmetode til bestemmelse af alfaaktivitet med væskescintillationstælling
This document specifies the measurement method for the determination of total activity concentration of uranium isotopes in non-saline waters by extraction and liquid scintillation counting.
This method covers the measurement of soluble uranium isotopes in water in activity concentrations between approximately 2·10−3 Bq/kg and 10 Bq/kg when analysing a 1 l test sample volume with a 60 000 s counting time with a typical alpha LSC instrument.
The ratio 234U/238U can also be determined. This method has not been tested for the measurement of other uranium isotopes.

Projektleder: Maria de Freiesleben Christoffersen

DSF/prEN ISO 13169
Deadline: 2026-02-11
Relation: CEN
Identisk med ISO/DIS 13169
og prEN ISO 13169
Vandundersøgelse – Testmetode til bestemmelse af alfaaktivitet med væskescintillationstælling
This document specifies the measurement method for the determination of total activity concentration of uranium isotopes in non-saline waters by extraction and liquid scintillation counting.
This method covers the measurement of soluble uranium isotopes in water in activity concentrations between approximately 2·10−3 Bq/kg and 10 Bq/kg when analysing a 1 l test sample volume with a 60 000 s counting time with a typical alpha LSC instrument.
The ratio 234U/238U can also be determined. This method has not been tested for the measurement of other uranium isotopes.

Projektleder: Maria de Freiesleben Christoffersen

19.040
Miljøprøvning
Environmental testing

Offentliggjorte forslag

DSF/prEN IEC 60068-2-64:2025
Deadline: 2026-02-05
Relation: CLC
Identisk med IEC 60068-2-64 ED3
og prEN IEC 60068-2-64:2025
Miljøprøvninger – Del 2-64: Prøvninger – Prøvning Fh: Vibration, vilkårlig bredbånd og vejledning
This part of IEC 60068 demonstrates the adequacy of specimens to resist dynamic loads without unacceptable degradation of its functional and/or structural integrity when subjected to the specified random vibration test requirements.
Broadband random vibration may be used to identify accumulated stress effects and the resulting mechanical weakness and degradation in the specified performance. This information, in conjunction with the relevant specification, may be used to assess the acceptability of specimens.
This document is applicable to specimens which may be subjected to vibration of a stochastic nature resulting from transportation or operational environments, for example , in aircraft, space vehicles and land vehicles. It is primarily intended for unpackaged specimens, and for items in their transportation container when the latter may be considered as part of the specimen itself.
However, if the item is packaged, then the item itself is referred to as a product and the item and its packaging together are referred to as a test specimen. This document may be used in conjunction with IEC 60068-2-47:2005, for testing packaged products.
If the specimens are subjected to vibration of a combination of random and deterministic nature resulting from transportation or real life environments, for example , in aircraft, space vehicles and for items in

their transportation container, testing with pure random may not be sufficient.

See IEC 60068-3-8:2003 for estimating the dynamic vibration environment of the specimen and based on that, selecting the appropriate test method.

Although primarily intended for electrotechnical specimens, this document is not restricted to them and may be used in other fields where desired (see Annex A).

Projektleder: Tomas Lundstrøm

19.100
Ikke-destruktiv prøvning
Non-destructive testing

Nye Standarder

DS/EN ISO 18249:2025
DKK 555,00
Identisk med ISO 18249:2015
og EN ISO 18249:2025
Ikke destruktiv prøvning – Akustisk emission – Specifik metodologi og generelle evalueringskriterier for prøvning af fiberforstærkede polymere

This International Standard describes the general principles of acoustic emission testing (AT) of materials, components, and structures made of fibre-reinforced polymers (FRP) with the aim of

– materials characterization,

– proof testing and manufacturing quality control,

– retesting and in-service testing, and

– health monitoring.

This International Standard has been designed to describe specific methodology to assess the integrity of fibre-reinforced polymers (FRP), components, or structures or to identify critical zones of high damage accumulation or damage growth under load (e.g. suitable instrumentation, typical sensor arrangements, and location procedures).

It also describes available, generally applicable evaluation criteria for AT of FRP and outlines procedures for establishing such evaluation criteria in case they are lacking.

This International Standard also presents formats for the presentation of acoustic emission test data that allows the application of qualitative evaluation criteria, both online during testing and by post-test analysis, and that simplify comparison of acoustic emission test results obtained from different test sites and organizations.

NOTE – The structural significance of the acoustic emission cannot in all cases definitely be assessed based on

AT evaluation criteria only but can require further testing and assessment (e.g. with other non-destructive test methods or fracture mechanics calculations).

Projektleder: Lone Skjerning

DS/ISO 18249:2015
DKK 495,00
Identisk med ISO 18249:2015
Ikke destruktiv prøvning – Akustisk emission – Specifik metodologi og generelle evalueringskriterier for prøvning af fiberforstærkede polymere

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This International Standard has been designed to describe specific methodology to assess the integrity of fibre-reinforced polymers (FRP), components, or structures or to identify critical zones of high damage accumulation or damage growth under load (e.g. suitable instrumentation, typical sensor arrangements, and location procedures).

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ISO 18249:2015 also presents formats for the presentation of acoustic emission test data that allows the application of qualitative evaluation criteria, both online during testing and by post-test analysis, and that simplify comparison of acoustic emission test results obtained from different test sites and organizations.

NOTE – The structural significance of the acoustic emission cannot in all cases definitely be assessed based on AT evaluation criteria only but can require further testing and assessment (e.g. with other non-destructive test methods or fracture mechanics calculations).

Projektleder: Lone Skjerning

19.120
Analyse af partikelstørrelse. Sigtning.
Particle size analysis. Sieving

Nye Standarder

DS/ISO 21501-1:2025
DKK 700,00
Identisk med ISO 21501-1:2025
Bestemmelse af partikelstørrelsesfordeling – Målemetoder for interaktion af lys med enkelte partikler – Del 1: LSAS-metode

This document specifies characteristics of a light scattering aerosol spectrometer (LSAS) which is used for measuring the size, number concentration and number-based size distribution of particles suspended in a gas. This document provide the calibration procedure and the validation method for aerosol spectrometers.

This document applies to:

– characterization of metered dose inhalers (MDI), dry powder inhalers (DPI) and nebulizers in pharmacy;

– production control of active agents;

– cut-off determination: impactors, cyclones and impingers;

– atmospheric aerosols: bio-aerosols, stables or composting facilities, nebulized droplets, measurements in street tunnels;

– fractional separation efficiency determination of filters.

Projektleder: Anna-Sophie Mikkelsen

21.040.10
Metriske gevind
Metric screw threads

Offentliggjorte forslag

DSF/ISO/FDIS 965-1
Deadline: 2026-01-19
Relation: ISO
Identisk med ISO/FDIS 965-1
ISO-metrisk gevind – Tolerancer – Del 1: Principper og grunddata

ISO 965-1:2013 specifies a tolerance system for ISO general purpose metric screw threads (M) conforming to ISO 261. The tolerance system refers to the basic profile according to ISO 68-1.

21.060.30
Skiver, lukkeelementer
Washers, locking elements

Nye Standarder

DS/EN ISO 3506-7:2025
DKK 495,00
Identisk med ISO 3506-7:2024
og EN ISO 3506-7:2025
Befæstelseselementer – Mekaniske egenskaber for befæstelseselementer af korrosionsbestandigt rustfrit stål – Del 7: Skiver med specificerede produkt- og kvalitetsklasser

This document specifies grades and mechanical and physical properties of flat washers made of austenitic, ferritic and duplex steel grades, designed to be used in bolted joints in combination with bolts, screws, studs and nuts with a specified property class in accordance with ISO 3506-1 and ISO 3506-2. These types of washers may also be used with other fasteners such as screws forming their own mating thread This part of ISO 3506 is applicable to the following flat captive and non captive washers made of corrosion resistant stainless steel: – plain washers (with or without knurls, ribs or chamfers); – square washers; – square hole washers; -shaped plateS

Projektleder: Erling Richard Trudsø

DS/ISO 3506-7:2024
DKK 495,00
Identisk med ISO 3506-7:2024
Befæstelseselementer – Mekaniske egenskaber for befæstelseselementer af korrosionsbestandigt rustfrit stål – Del 7: Skiver med specificerede produkt- og kvalitetsklasser

This document specifies the mechanical and physical properties of flat washers made of corrosion resistant austenitic, ferritic and duplex stainless steels, designed to be used in bolted joints in combination with bolts, screws, studs and nuts with specified grades and property classes in accordance with ISO 3506-1 and ISO 3506-2.

These types of washers are also used with other stainless steel fasteners such as screws forming their own mating thread (see e.g. ISO 3506-4).

ISO 3506-6 provides general rules and additional technical information on suitable stainless steels and their properties (detailed properties of stainless steel gra-

des, corrosion behaviour with regards to pitting, crevice and intergranular corrosion, magnetic properties, etc.)

WARNING – Washers conforming to the requirements of this document are tested at the ambient temperature range of 10 °C to 35 °C and are used in applications ranging from –20 °C to +150 °C. However, these washers are also used outside this range down to –196 °C and up to +300 °C for specific applications. It is possible that they do not retain the specified mechanical and physical properties at lower and/or elevated temperatures. Therefore, it is the responsibility of the user to determine the appropriate choices based on the service environment conditions of the assembly (see also Clauses 6 and 7).

This document applies to the following flat non-captive and captive washers with thickness 0,2 mm to 6 mm (see 5.1):

– plain washers and flat washers (with or without knurls, ribs or chamfers),

– square washers,

– square hole washers,

– shaped plates.

The term "washer" is used in the following for all types of washers and plates within the scope of this document.

This document does not specify requirements for functional properties such as weldability.

Projektleder: Blackbox til udvalg

23.020.30
Trykbeholdere

Gas pressurePressure vessels, gas cylinders

Offentliggjorte forslag

DSF/EN 13445-2:2021+A1:2023/prA2
Deadline: 2026-02-09

Relation: CEN

Identisk med EN 13445-2:2021+A1:2023/prA2

Ufyrede trykbeholdere – Del 2: Materialer

This document specifies the requirements for steel products used for unfired pressure vessels.

For some metallic materials other than steel, such as spheroidal graphite cast iron, aluminium, nickel, copper, titanium, requirements are or will be formulated in separate parts of this document.

For metallic materials which are not covered by a harmonized material standard and are not likely to be in near future, specific rules are given in this part or the above cited parts of this document.

Projektleder: Lone Skjerning

23.020.35
Gasflasker

Gas cylinders

Nye Standarder

DS/CEN/TS 18209:2025

DKK 495,00

Identisk med CEN/TS 18209:2025

LPG-udstyr og -tilbehør – Kontroller i forbindelse med flaskebure til transport af gasflasker

This document specifies the operational procedures and best practices when checking transportation racks for LPG cylinders before and during loading and unloading prior to the vehicles going on the road and at any break during the journey.

This document applies to racks containing transportable refillable LPG cylinders of water capacity from 0,5 l up to and including 150 l.

This document applies to the following equipment:

- rack frame/structure;

- rack closures;

- rack fixing equipment or accessories on to the vehicle.

This document applies to checks performed:

- at cylinder filling plants and depots;

- or at cylinder manufacturing and/or refurbishment facilities;

- or at any place where racks are used or moved.

This document also provides guidance and examples for rack maintenance and repair procedures, including rejection criteria and for establishing operational procedures. Transportation racks are also called stillages, pallets or racks (see Clause 3).

This document does not cover the design and the manufacturing of racks.

This document does not apply to presentation display racks at points of sale.

Projektleder: Lone Skjerning

23.020.40
Kryogenbeholdere

Cryogenic vessels

Offentliggjorte forslag

DSF/prEN ISO 21010
Deadline: 2026-02-04

Relation: CEN

Identisk med ISO/DIS 21010

og prEN ISO 21010

Kryogenbeholdere – Gas-materiale-kompatibilitet

ISO 21010:2017 specifies gas/material compatibility requirements (such as chemical resistance) for cryogenic vessels, but it does not cover mechanical properties (e.g. for low-temperature applications).

ISO 21010:2017 provides general guidance for compatibility with gases and detailed compatibility requirements for oxygen and oxygen-enriched atmospheres. This document also defines the testing methods for establishing oxygen compatibility of materials (metallic and non-metallic) to be used for cryogenic vessels and associated equipment.

ISO 21010:2017 focuses on materials that are normally with or could be in contact with cryogenic fluids.

Projektleder: Asker Juul Aagren

DSF/prEN ISO 21029-1
Deadline: 2026-02-04

Relation: CEN

Identisk med ISO/DIS 21029-1

og prEN ISO 21029-1

Kryogenbeholdere – Transportable vakuumisolerede beholdere med et volumen ikke over 1 000 liter – Del 1: Design, fremstilling, inspektion og prøvninger

ISO 21029-1:2018 specifies requirements for the design, fabrication, type test and initial inspection and test of transportable vacuum-insulated cryogenic pressure vessels of not more than 1 000 l volume. This document applies to transportable vacuum-insulated cryogenic vessels for fluids as specified in 3.1 and Table 1 and does not apply to such vessels designed for toxic fluids.

NOTE 1 – This document does not cover specific requirements for refillable liquid hydrogen and LNG tanks that are primarily dedicated as fuel tanks in vehicles. For fuel tanks used in land and marine vehicles, see ISO 13985.

NOTE 2 – Specific requirements for open top dewards are not covered by this document.

Projektleder: Asker Juul Aagren

23.040.01
Rørledningskomponenter og rørledninger generelt

Pipeline components and pipelines in general

Offentliggjorte forslag

DSF/EN 13480-2:2024/prA1
Deadline: 2026-02-09

Relation: CEN

Identisk med EN 13480-2:2024/prA1

Metalliske industrielle rørledninger – Del 2: Materialer

This document specifies the requirements for steel products used for industrial piping and supports.

For some metallic materials other than steel, such as spheroidal graphite cast iron, aluminium, nickel, copper, titanium, requirements are or will be formulated in separate parts of this document.

For metallic materials which are not covered by a harmonized material standard and are not likely to be in near future, specific rules are given in this part or the above cited parts of this document.

Projektleder: Lone Skjerning

DSF/EN 13480-4:2024/prA1
Deadline: 2026-02-16

Relation: CEN

Identisk med EN 13480-4:2024/prA1

Metalliske industrielle rørledninger – Del 4: Fremstilling og installation

This Part of this European Standard specifies the requirements for fabrication and installation of piping systems, including

supports, designed in accordance with EN 13480-3:2017.

Projektleder: Lone Skjerning

DSF/EN 13480-5:2024/prA1
Deadline: 2026-02-02
Relation: CEN
Identisk med EN 13480-5:2024/prA1
Metalliske industrielle rørledninger – Del 5: Inspektion og prøvning
This Part of this European Standard specifies the requirements for inspection and testing of industrial piping as defined in EN 13480-1:2017 to be performed on individual spools or piping systems, including supports, designed in accordance with EN 13480-3:2017 and EN 13480-6:2017 (if applicable), and fabricated and installed in accordance with EN 13480-4:2017.

Projektleder: Lone Skjerning

DSF/prEN 17151-1
Deadline: 2026-02-25
Relation: CEN
Identisk med prEN 17151-1
Jordlagte og trykløse plastrørssystemer til transport og opbevaring af overfladevand – Del 1: Prøvningsmetode til bestemmelse af kassetters langsigtede kompressionsstyrke
This document specifies a test method for determining the long-term compression strength for a specified period on boxes made of thermoplastics materials for non-pressure underground conveyance and storage of non-potable water.
The document is applicable for boxes which maintain their linear behaviour over the specified period.

Projektleder: Henryk Stawicki

DSF/prEN 17151-2
Deadline: 2026-02-25
Relation: CEN
Identisk med prEN 17151-2
Jordlagte og trykløse plastrørssystemer til transport og opbevaring af overfladevand – Del 2: Prøvningsmetode til bestemmelse af kassetters krympeegenskaber
This document specifies a test method for determining the compressive creep behaviour of boxes made of thermoplastic materials intended for use in a modular system for non-pressure underground conveyance and storage of surface water.

Projektleder: Henryk Stawicki

DSF/prEN 17152-1
Deadline: 2026-02-26
Relation: CEN
Identisk med prEN 17152-1
Jordlagte og trykløse plastrørssystemer til transport og opbevaring af overfladevand – Kassettemoduler anvendt til infiltration, dæmpning og lagring – Del 1: Specifikationer for kassetter af PP og PVC-U
This document gives the definitions and specifies the minimum requirements for injection moulded, extruded and thermoformed thermoplastics cuboid shaped boxes, including integral components, used in underground systems for infiltration, attenuation and storage of surface water (e.g. storm water) and manufactured from polypropylene (PP) or unplasticized polyvinylchloride (PVC-U).
Product properties are determined by a combination of material specifications, design and manufacturing process.
These boxes are intended for buried underground use, e.g. in landscape, pedestrian or vehicular traffic areas.
A box can either be factory assembled, or site assembled from different components.
These boxes are intended to be used as elements in a modular system where the manufacturer states in the documentation how the components are assembled to create a complete infiltration, attenuation or storage system.
NOTE – Non load bearing component(s) can be manufactured by various methods e.g. extrusion, injection moulding, rotational moulding, thermoforming and low-pressure injection moulding.

Projektleder: Henryk Stawicki

23.040.05
Rørledninger og tilhørende dele til udendørs systemer til tr
Pipelines and its parts for external sewage systems

Offentliggjorte forslag

DSF/prEN ISO 11300-4
Deadline: 2026-02-04
Relation: CEN
Identisk med ISO/DIS 11300-4
og prEN ISO 11300-4
Rørsystemer til renovering af jordlagte afløbs- og vandforsyningsnet – Del 4: Kompositmaterialer af termoplast
This document specifies requirements and test methods for pipes and fittings which are part of piping systems for the renovation of underground non-pressure drainage and sewerage networks.
It is applicable to pipes, fittings and assemblies, made from thermoplastic composite materials, as manufactured and as installed. It is not applicable to the existing pipeline.
It is applicable to technique families for renovation:
– lining with spirally-wound (SWO) pipes;
– lining with a rigidly anchored plastic inner layer (RAPL).and intended to be used at an operating temperature of 20 °C as the reference temperature.
In the case of lining with SWO pipes, where the pipes, are formed on site, to a fixed or variable diameter, by spirally winding and jointing a pre-manufactured profiled plastics strip, this document applies to, strips made of unplasticized poly(vinyl chloride) (PVC U), or of polyethylene (PE), with or without steel stiffening elements, and installed with or without integral locking mechanism.
In the case of lining with RAPL, where a single rigid annulus of structural cementitious grout is formed behind a plastics inner layer serving as permanent formwork anchored to the grout. This document applies to integrally joined profiled plastics strips of PVC-U or PE or studded sheets of PE, and grout systems with or without steel reinforcement. It does not apply to the structural design of the lining system.
NOTE – Systems with multiple annuli are available, but these are controlled by patent rights and not covered by this document.

Projektleder: Henryk Stawicki

23.040.07
Rørledninger og tilhørende dele til fjernvarme
Pipelines and its parts for district heat

Offentliggjorte forslag

DSF/ISO/DIS 21026-1
Deadline: 2026-02-13
Relation: ISO
Identisk med ISO/DIS 21026-1
Varmeforsyningsnet – Terminologi – Del 1: System
This document defines general terms for district heating and cooling systems, including sources, pipelines, substations, and consumers.

Projektleder: Henryk Stawicki

23.040.20
Plastrørledninger
Plastics pipes

Offentliggjorte forslag

DSF/FprCEN/TS 1329-2
Deadline: 2026-02-12
Relation: CEN
Identisk med FprCEN/TS 1329-2
Plastrørssystemer til afløb (høj og lav temperatur) i bygninger – Hård poly(vinylchlorid) (PVC-U) – Del 2: Vejledning i overensstemmelsesvurdering
This document gives guidance and requirements for the assessment of conformity of formulations, products and assemblies in accordance with FprEN 1329-1:2025 intended to be included in the manufacturer's quality plan as part of the quality management system and for the establishment of certification procedures.
NOTE 1 – A basic test matrix provides an overview of the testing scheme in Annex A, Table A.1.
NOTE 2 – If certification is involved, the certification body operating in accordance with EN ISO/IEC 17065[1] and EN ISO/IEC 17020[2] is considered to be competent.

Projektleder: Henryk Stawicki

23.040.40
Metalfittings
Metal fittings

Nye Standarder

DS/EN 10242:2025
DKK 790,00
Identisk med EN 10242:2025
Gevindfittings af aducergods
This document specifies the requirements for the design and performance of threa-

ded pipe fittings in malleable cast iron with black or hot dip galvanized surface.

These fittings are for general purposes for the transmission of fluids and gases up to the limits of operating pressure and operating temperature specified in this document. They are intended for the connection of elements threaded with sizes 1/8 to 6 (DN 6 to DN 150).

Fittings with alternative permanent coatings or permanent coatings on top of hot dip galvanizing do not fall under the scope of this document.

NOTE – One main use is for the connection of non-alloy steel tubes according to EN 10255 and with support of the thread joint by using sealing materials according to the EN 751 series.

Projektleder: Lone Skjerning

DS/EN 10284:2025
DKK 555,00
Identisk med EN 10284:2025
Tempergodsfittings med klemringstilslutning til polyethylen (PE) rørsystemer

This document specifies the requirements for the design, performance and testing of fittings made of malleable cast iron (see also Clause 5 "Materials") with compression ends for polyethylene piping systems.

This document applies to piping systems in polyethylene (PE) materials for different application fields, such as supply and distribution of gas, water for general purposes (irrigation, etc.) as well as for human consumption, aqueous liquids and pressurized air.

NOTE – Products complying with this document used for water applications intended for human consumption are expected to comply with the relevant national, regional or local regulatory provisions applicable in the place of use. Due to the variety and dynamic of the requirements, it is advisable to check the compliance.

The malleable cast iron fittings specified in this document are of compression end type for the connection of PE pipes or of transition type with combined compression ends for pipes in different materials or with combined compression and threaded ends in conformance with EN 10226 1. Their range of sizes covers nominal outside diameters of PE pipes dn 16 mm to dn 110 mm (DN 10 to DN 100) and pipe thread sizes 3/8 to 4.

Projektleder: Lone Skjerning

23.060.40
Trykregulatorer
Pressure regulators

Nye Standarder

DS/EN 12186:2025
DKK 790,00
Identisk med EN 12186:2025
Gasinfrastruktur – Gastryksregulatorstationer til transmission og distribution – Funktionskrav

This document specifies the functional requirements relevant for design, materials, construction, testing, operation and maintenance of gas pressure control stations to ensure their reliability in terms of safety of the station itself and the downstream system and continuity of service.

This document is applicable for gas pressure control stations which are part of gas transmission or distribution systems for hydrogen, and hydrogen rich, and methane rich gases. Additional requirements in the case of gases heavier than air and/or toxic or corrosive gases are not covered by this document.

This document does not apply to gas pressure control stations in operation prior to the publication of this document. However, Annex D of this document can be used as guidance for the evaluation of stations in operation prior to the publication of this document, regarding the change of the type of gas, e.g. repurposing for the use with hydrogen.

The stations covered by this document have a maximum upstream operating pressure, which does not exceed 100 bar. For higher maximum upstream operating pressures, this document can be used as a guideline.

If the inlet pipework of the station is a service line and the maximum upstream operating pressure does not exceed 16 bar and the design flow rate is equal to 2000 kW based on the gross calorific value or less, EN 12279 applies.

This document contains the basic system requirements for gas pressure control stations. Requirements for individual components (valves, regulators, safety devices, pipes, etc.) or installation of the components are contained in the appropriate European Standards.

NOTE – For combined control and measuring stations, the additional requirements of EN 1776 can apply.

The requirements in this document do not apply to the design and construction of auxiliary facilities such as sampling, calorimetering, odorization systems and density measuring. These facilities are covered by the appropriate European Standards, where existing, or applicable national standards.

The requirements of this document are based on good gas engineering practice under conditions normally encountered in the gas industry. Requirements for unusual conditions cannot be specifically provided for, nor are all engineering and construction details prescribed.

The objective of this document is to ensure the safe operation of such stations. This does not, however, relieve all concerned of the responsibility for taking the necessary care and applying effective quality and safety management during the design, construction, operation and maintenance.

Projektleder: Birgitte Ostertag

25.030
Additive fremstillingsmetoder
Additive manufacturing

Nye Standarder

DS/EN ISO/ASTM 52967:2025
DKK 495,00
Identisk med ISO/ASTM 52967:2024
og EN ISO/ASTM 52967:2025
Additiv fremstilling til luftfartsindustrien – Generelle principper – Klassifikation af additivt fremstillede dele anvendt i luftfart

1.1 This document is intended to be used to assign part classifications across the aviation industries that use AM to produce parts.

1.2 This document is applicable to all AM technologies defined in ISO/ASTM 52900 used in aviation.

1.3 This document is intended to be used to establish a metric for AM parts in downstream documents.

1.4 This document is not intended to establish criteria for any downstream processes, but rather to establish a metric that these processes can use.

1.5 The part classification metric could be utilized by the engineering, procurement, non-destructive inspection, testing, qualification, or certification processes used for AM aviation parts.

1.6 The classification scheme in this document establishes a consistent methodology to define and communicate the consequence of failure associated with AM aviation parts.

1.7 This document is not intended to supersede the requirements and definitions of the applicable regulations or policies, including but not limited to the ones listed in Annex A1.

1.8 Tables A.1.1-A.1.3 align the existing regulations and guidance with the four part classes established herein. However, this alignment should not be construed as an alignment of the existing regulations to each other.

1.9 The material or process, or both, in general does not affect the consequence of failure of a part, therefore the classification scheme defined in this document may be used outside AM.

1.10 The user of this document should not assume regulators' endorsement of this document as accepted mean of compliance.

1.11 This document does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this document to establish appropriate safety, health, and environmental documents and determine the applicability of regulatory limitations prior to use.

1.12 This document was developed in accordance with internationally recognized principles on standardization established in the Decision on Principles for the Development of International Standards, Guides and Recommendations issued by the World Trade Organization Technical Barriers to Trade (TBT) Committee.

Projektleder: Berit Aadal

25.040.40
Industriel procesmåling og -styring
Industrial process measurement and control

Nye Standarder

DS/EN IEC 61131-2:2025
DKK 955,00
Identisk med IEC 61131-2:2017 ED4
og EN IEC 61131-2:2025
Måling og styring af industrielle processer – Programmerbare styringsenheder – Del 2: Udstyrskrav og prøvninger
IEC 61131-2:2017 specifies functional and electromagnetic compatibility requirements and related verification tests for any product where the primary purpose is performing the function of industrial control equipment, including PLC and/or PAC, and/or their associated peripherals which have as their intended use the control and command of machines, automated manufacturing and industrial processes, e.g. discrete, batch and continuous control.
This fourth edition cancels and replaces the third edition published in 2007. This edition constitutes a technical revision.
This edition includes the following significant technical changes with respect to the previous edition:
a) removal of safety requirements and instead pointing to IEC 61010-2-201;
b) addition of negative logic digital inputs and outputs;
c) addition of Type 3-d digital input;
d) addition of 2,7 GHz to 6 GHz requirement for Radio-frequency electro-magnetic amplitude modulated immunity;
e) clarification of temperature testing;
f) clarification of type testing;
g) deprecation of certain technologies;
h) general update of multiple aspects of functionality and EMC;
i) reorganization of clauses to associate requirements and verifications more closely.

Projektleder: Søren Lütken Storm

DS/IEC 61326-2-7:2025
DKK 700,00
Identisk med IEC 61326-2-7:2025 ED1
Elektrisk udstyr til måling, processtyring og laboratoriebrug – EMC-krav – Del 2-7: Særlige krav – Testkonfigurationer, driftsbetingelser, testniveauer og ydeevnekriterier for feltudstyr med Ethernet-APL-interface
IEC 61326-2-7:2025 specifies the EMC test requirements for process automation equipment using at least one Ethernet APL (Ethernet ADVANCED PHYSICAL LAYER) compliant port according IEC TS 63444. The type of equipment covered by this document includes INFRASTRUCTURE DEVICES such as switches as well as measurement and control devices. This document provides requirements for the EMC test setups of the APL interface for devices intended for use in process control and process measurement.
The other functions of the equipment remain covered by other parts of the IEC 61326 series.
NOTE Ethernet-APL uses IEEE Std. 802.3 2022 Ethernet Physical Layer 10BASE-T1L, suitable to be used for full-duplex communication over a single balanced pair of conductors.
The test levels are based on the intended environment as stated in the product's specification or user documentation and selected appropriately from IEC 61326-1.

Projektleder: Søren Lütken Storm

25.140.20
Elektrisk værktøj
Electric tools

Offentliggjorte forslag

DSF/FprEN IEC 62841-3-16:2025/ FprAA:2025
Deadline: 2026-02-10
Relation: CLC
Identisk med FprEN IEC 62841-3-16:2025/FprAA:2025
Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 3-16: Særlige krav til transportable båndslibere, rondelslibere og bånd-rondel-slibere
IEC 62841-3-16:2025 applies to transportable belt sanders, disc sanders and belt/disc sanders which are equipped with
– a sanding belt; or
– a sanding disc; or
– a sanding belt and a sanding disc for sanding solid materials.
This document does not apply to hand-held disc-type sanders.
NOTE 101 Hand-held disc-type sanders are covered by IEC 62841-2-3.
This document does not apply to hand-held belt sanders.
NOTE 102 Hand-held belt sanders are covered by IEC 62841-2-4.
This Part 3-16 is to be used in conjunction with the first edition of IEC 62841-1:2014 and IEC 62841-1:2014/AMD1:2025.
This Part 3-16 supplements or modifies the corresponding clauses in IEC 62841-1:2014, so as to convert it into the IEC Standard: Particular requirements for transportable belt sanders, disc sanders and belt/disc sanders.
Where a particular subclause of IEC 62841-1:2014 is not mentioned in this Part 3-16, that subclause applies as far as relevant. Where this document states "addition", "modification" or "replacement", the relevant text in IEC 62841-1:2014 is to be adapted accordingly.
NOTE The attention of National Committees is drawn to the fact that equipment manufacturers and testing organizations can need a transitional period following publication of a new, amended or revised IEC publication in which to make products in accordance with the new requirements and to equip themselves for conducting new or revised tests.
It is the recommendation of the committee that the content of this publication be adopted for implementation nationally not earlier than 36 months from the date of publication.

Projektleder: Blackbox til udvalg

DSF/prEN IEC 62841-2-25:2024/ prAA:2025
Deadline: 2026-02-04
Relation: CLC
Identisk med prEN IEC 62841-2-25:2024/ prAA:2025
Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 2-25: Særlige krav til håndholdte kædesave
IEC 62841-1:2014, Clause 1 is applicable, except as follows.
Addition:
This document applies to hand-held chain beam saws for cutting wood or similar material and designed for use by one person.
This document does not apply to chain beam saw attachments that convert a circular saw or a chain saw into a chain beam saw.
This document does not apply to
– chain saws;
– chain saws for tree service; and
– pole-mounted pruners.
NOTE 101 Chain saws are covered by IEC 62841-4-1.
NOTE 102 Chain saws for tree service will be covered by a future part of IEC 62841.
NOTE 103 Pole-mounted pruners will be covered by a future part of IEC 62841.

Projektleder: Blackbox til udvalg

25.160.10
Svejseprocesser
Welding processes

Nye Standarder

DS/EN ISO 11970:2025
DKK 555,00
Identisk med ISO 11970:2025
og EN ISO 11970:2025
Specifikation og kvalifikation af svejseprocedurer for produktionssvejsning af støbegods af stål og nikkel
This document specifies how a welding procedure specification (WPS) for production welding of steel castings is qualified. Tests are intended to be carried out in accordance with this document, unless additional tests are specified by the purchaser or by agreement between the contracting parties.
This document defines the conditions for the execution of welding procedure qualification tests and the limits of validity of a qualified welding procedure for all practical welding operations within the range of essential variables.
This document applies to the arc welding of steel castings. The principles of this document can be applied to other fusion welding processes subject to agreement between the contracting parties.

Projektleder: Lone Skjerning

DS/EN ISO 15614-11:2025
DKK 700,00
Identisk med ISO 15614-11:2025
og EN ISO 15614-11:2025
Specifikation og kvalificering af svejseprocedurer for metalliske materialer – Svejseprocedureprøvning – Del 11: Elektronstråle- og lasersvejsning
This document specifies requirements for qualification testing of welding procedure specifications (WPSs) for electron or laser beam welding.
This document applies to metallic materials, irrespective of the shape of the parts, their thicknesses, the manufacturing method (e.g. rolling, forging, casting, sintering) or their heat treatment. It covers both the production of new parts and repair work.

Projektleder: Lone Skjerning

DS/ISO 11970:2025
DKK 495,00
Identisk med ISO 11970:2025
Specifikation og kvalifikation af svejseprocedurer for produktionssvejsning af støbegods af stål og nikkel
This document specifies how a welding procedure specification (WPS) for production welding of steel castings is qualified. Tests are intended to be carried out in accordance with this document, unless additional tests are specified by the purchaser or by agreement between the contracting parties.
This document defines the conditions for the execution of welding procedure qualification tests and the limits of validity of a qualified welding procedure for all practical welding operations within the range of essential variables.
This document applies to the arc welding of steel castings. The principles of this document can be applied to other fusion welding processes subject to agreement between the contracting parties.

Projektleder: Erling Richard Trudsø

DS/ISO 15614-11:2025
DKK 605,00
Identisk med ISO 15614-11:2025
Specifikation og kvalificering af svejseprocedurer for metalliske materialer – Svejseprocedureprøvning – Del 11: Elektronstråle- og lasersvejsning
This document specifies requirements for qualification testing of welding procedure specifications (WPSs) for electron or laser beam welding.
This document applies to metallic materials, irrespective of the shape of the parts, their thicknesses, the manufacturing method (e.g. rolling, forging, casting, sintering) or their heat treatment. It covers both the production of new parts and repair work.

Projektleder: Lone Skjerning

25.160.40
Svejste samlinger og svejsesømme
Welded joints and welds

Nye Standarder

DS/EN 12814-1:2025
DKK 375,00
Identisk med EN 12814-1:2025
Prøvning af svejste samlinger på halvfabrikata i termoplast – Del 1: Bøjeprøvning
This document specifies the dimensions and the method for sampling and preparing test specimens, together with the conditions for carrying out the bend test.
The result of the test is also influenced by the deformation behaviour of the tested material, the kind of welding process and the geometry of the sample.
The test is applicable to plate and tube butt jointed assemblies made from thermoplastic materials filled or unfilled, but not reinforced, irrespective of the welding process used. It is not applicable to assemblies with a wall thickness < 3 mm.

Projektleder: Anne Holm Sjøberg

DS/EN 12814-5:2025
DKK 285,00
Identisk med EN 12814-5:2025
Prøvning af svejste samlinger på halvfabrikata i termoplast – Del 5: Makroskopisk undersøgelse
This document specifies the cutting and preparation of test specimens and the conditions for performing the macroscopic examination of the test specimens.
The test is applicable to welded assemblies made from thermoplastics materials filled or unfilled, using the following processes:
– hot gas welding: round nozzle, high speed nozzle, wedge;
– extrusion welding;
– heated tool welding: butt, saddle, socket, wedge;
– electrofusion welding: socket, saddle.

Projektleder: Anne Holm Sjøberg

Standardpakke - DS/EN 12814-serien
DKK 2.352,00
Standardpakke – DS/EN 12814-serien – Prøvning af svejste samlinger på halvfabrikata i termoplast – Del 1-8

Projektleder: Mikkel Hvass

25.220.01
Overfladebehandling og -belægning. Generelt
Surface treatment and coating in general

Offentliggjorte forslag

DSF/ISO/DTR 20470-1
Deadline: 2026-02-05
Relation: ISO
Identisk med ISO/DTR 20470-1
Nye vejrbestandige toplag som del af et tilhørende beskyttende coatingsystem – Del 1: Vejrbestandighed af fluorpolymertoplag af FEVE-typen
This document describes the basic characteristics of fluoroethylene vinyl ether copolymer (FEVE) type fluoropolymer topcoats and their coating systems. Information on the weathering performance of the fluoropolymer topcoats and associated coating systems for over 30 years is also provided.[1]-[9]
This document covers:
– weathering data of FT (FEVE fluoropolymer topcoat);
– chemical analysis of outdoor exposed coated panels focusing on the paint surface and their crosssections.
This document does not include FEVE type waterborne fluoropolymer topcoats and their coating systems.

Projektleder: Merete Westergaard Bennick

25.220.10
Overfladeforberedelse
Surface preparation

Offentliggjorte forslag

DSF/ISO/DIS 8501-1
Deadline: 2026-02-22
Relation: ISO
Identisk med ISO/DIS 8501-1
Klargøring af ståloverflader forud for påføring af maling og lignende produkter – Visuel vurdering af overfladens renhed – Del 1: Rustgrader og rensningsgrader for ubehandlede ståloverflader og ståloverflader efter fjernelse af tidligere malinglag
ISO 8501-1:2007 is a hardback A5-format book in four languages (English, French, German and Swedish), which specifies a series of rust grades and preparation grades of steel surfaces. The various grades are defined by written descriptions together with photographs that are representative examples within the tolerance for each grade as described in words.
It is applicable to hot-rolled steel surfaces prepared for painting by methods such as blast-cleaning, hand and power tool cleaning and flame cleaning, although these methods rarely lead to comparable results. Essentially, these methods are intended for hot-rolled steel, but blast-cleaning methods, in particular, could also be used on cold-rolled steel of sufficient thickness to withstand any deformation caused by the impact of the abrasive or the effects of power tool cleaning.
This part of ISO 8501 is applicable also to steel substrates that show residues of firmly adhering paint and other foreign matter in addition to residual mill scale.

Projektleder: Merete Westergaard Bennick

25.220.20
Overfladebehandling
Surface treatment

Offentliggjorte forslag

DSF/ISO/DIS 14918
Deadline: 2026-02-15
Relation: ISO
Identisk med ISO/DIS 14918
Termisk sprøjtning – Kvalificering af sprøjteoperatører
ISO 14918:2018 specifies procedural instructions for qualification testing of

thermal sprayers. It defines requirements, ranges of qualification, test conditions, acceptance requirements and certification for qualification testing of thermal spray performance.

ISO 14918:2018 is applicable when the thermal sprayer's qualification is required by this document, the purchaser, by inspection authorities or by other organizations.

The thermal spraying processes referred to in this document include those spraying processes which are designated as manual or mechanized.

The test for mechanised application includes the use of automatically controlled thermal spraying, e.g. robotics, scan units.

Projektleder: Merete Westergaard Bennick

DSF/prEN ISO 14918
Deadline: 2026-02-26

Relation: CEN

Identisk med ISO/DIS 14918

og prEN ISO 14918

Termisk sprøjtning – Kvalificering af sprøjteoperatører

ISO 14918:2018 specifies procedural instructions for qualification testing of thermal sprayers. It defines requirements, ranges of qualification, test conditions, acceptance requirements and certification for qualification testing of thermal spray performance.

ISO 14918:2018 is applicable when the thermal sprayer's qualification is required by this document, the purchaser, by inspection authorities or by other organizations.

The thermal spraying processes referred to in this document include those spraying processes which are designated as manual or mechanized.

The test for mechanised application includes the use of automatically controlled thermal spraying, e.g. robotics, scan units.

Projektleder: Blackbox til udvalg

25.220.50
Emaljering

Enamels

Offentliggjorte forslag

DSF/ISO/DIS 28706-2
Deadline: 2026-02-06

Relation: ISO

Identisk med ISO/DIS 28706-2

Glas- og porcelænsemaljer – Bestemmelse af modstandsevne over for kemisk korrosion – Del 2: Bestemmelse af modstandsevne over for kemisk korrosion fra kogende syrer, kogende neutrale væsker, basiske væsker og/eller deres dampe

ISO 28706-2:2017 specifies a test method for the determination of the resistance of flat surfaces of vitreous and porcelain enamels to boiling acids, boiling neutral liquids, alkaline liquids and/or their vapours.

This method allows the determination of the resistance of vitreous and porcelain enamels to the liquid and vapour phases of the corrosive medium simultaneously.

Projektleder: Merete Westergaard Bennick

DSF/ISO/DIS 28706-4
Deadline: 2026-02-06

Relation: ISO

Identisk med ISO/DIS 28706-4

Glas- og porcelænsemaljer – Bestemmelse af modstandsevne over for kemisk korrosion – Del 4: Bestemmelse af modstandsevne over for basiske væsker ved hjælp af en cylindrisk beholder

ISO 28706-4:2016 describes a test method for the determination of the resistance of vitreous and porcelain enamelled articles to attack by alkaline liquids at temperatures between 25 °C and 95 °C. The apparatus used is a cylindrical vessel in which only one enamelled specimen is tested.

NOTE 1 – The test method was initially set up for determination of the resistance of vitreous and porcelain enamels to a hot sodium hydroxide solution. Within the scope of this part of ISO 28706, the resistance of other alkaline liquids can be tested.

NOTE 2 – This part of ISO 28706, which uses a cylindrical vessel, is generally used for tests carried out on vitreous and porcelain enamel coatings for the chemical industry.

Projektleder: Merete Westergaard Bennick

DSF/prEN ISO 28706-2
Deadline: 2026-02-18

Relation: CEN

Identisk med ISO/DIS 28706-2

og prEN ISO 28706-2

Glas- og porcelænsemaljer – Bestemmelse af modstandsevne over for kemisk korrosion – Del 2: Bestemmelse af modstandsevne over for kemisk korrosion fra kogende syrer, kogende neutrale væsker, basiske væsker og/eller deres dampe

ISO 28706-2:2017 specifies a test method for the determination of the resistance of flat surfaces of vitreous and porcelain enamels to boiling acids, boiling neutral liquids, alkaline liquids and/or their vapours.

This method allows the determination of the resistance of vitreous and porcelain enamels to the liquid and vapour phases of the corrosive medium simultaneously.

Projektleder: Merete Westergaard Bennick

DSF/prEN ISO 28706-4
Deadline: 2026-02-18

Relation: CEN

Identisk med ISO/DIS 28706-4

og prEN ISO 28706-4

Glas- og porcelænsemaljer – Bestemmelse af modstandsevne over for kemisk korrosion – Del 4: Bestemmelse af modstandsevne over for basiske væsker ved hjælp af en cylindrisk beholder

ISO 28706-4:2016 describes a test method for the determination of the resistance of vitreous and porcelain enamelled articles to attack by alkaline liquids at temperatures between 25 °C and 95 °C. The apparatus used is a cylindrical vessel in which only one enamelled specimen is tested.

NOTE 1 – The test method was initially set up for determination of the resistance of vitreous and porcelain enamels to a hot sodium hydroxide solution. Within the scope of this part of ISO 28706, the resistance of other alkaline liquids can be tested.

NOTE 2 – This part of ISO 28706, which uses a cylindrical vessel, is generally used for tests carried out on vitreous and porcelain enamel coatings for the chemical industry.

Projektleder: Merete Westergaard Bennick

27.010
Energi- og varmeoverføringsteknik. Generelt

Energy and heat transfer engineering in general

Nye Standarder

DS/EN IEC 62933-4-3:2025

DKK 495,00

Identisk med IEC 62933-4-3:2025 ED1

og EN IEC 62933-4-3:2025

EES-systemer – Del 4-3: Miljørelaterede BESS-beskyttelseskrav

IEC 62933-4-3:2025 applies to the effects of the environmental conditions on Battery Energy Storage Systems (BESS). This document addresses these effects and identifies causes, chain of events and final effects on the BESS. Based on those effects, preventative or mitigating measures are described. Typical environmental effects on the BESS include, but are not limited to, the effects of lightning, seismic activities, water, air, flora, fauna, and humans. The described measures focus as a guideline on the entire BESS including all power and communication connections and its Point of Connections (POCs).

The scope of this document is limited to BESS specific requirements and operating conditions. Specific design or safety requirements of individual BESS subsystems are excluded from this document.

Projektleder: Henning Nielsen

27.060.20
Gasbrændere

Gas fuel burners

Nye Standarder

DS/EN 12186:2025

DKK 790,00

Identisk med EN 12186:2025

Gasinfrastruktur – Gastryksregulatorstationer til transmission og distribution – Funktionskrav

This document specifies the functional requirements relevant for design, materials, construction, testing, operation and maintenance of gas pressure control stations to ensure their reliability in terms of safety of the station itself and the downstream system and continuity of service.

This document is applicable for gas pressure control stations which are part of gas transmission or distribution systems for hydrogen, and hydrogen rich, and methane rich gases. Additional requirements in the case of gases heavier than air and/or toxic or corrosive gases are not covered by this document.

This document does not apply to gas pressure control stations in operation prior to

the publication of this document. However, Annex D of this document can be used as guidance for the evaluation of stations in operation prior to the publication of this document, regarding the change of the type of gas, e.g. repurposing for the use with hydrogen.

The stations covered by this document have a maximum upstream operating pressure, which does not exceed 100 bar. For higher maximum upstream operating pressures, this document can be used as a guideline.

If the inlet pipework of the station is a service line and the maximum upstream operating pressure does not exceed 16 bar and the design flow rate is equal to 2000 kW based on the gross calorific value or less, EN 12279 applies.

This document contains the basic system requirements for gas pressure control stations. Requirements for individual components (valves, regulators, safety devices, pipes, etc.) or installation of the components are contained in the appropriate European Standards.

NOTE – For combined control and measuring stations, the additional requirements of EN 1776 can apply.

The requirements in this document do not apply to the design and construction of auxiliary facilities such as sampling, calorimetering, odorization systems and density measuring. These facilities are covered by the appropriate European Standards, where existing, or applicable national standards.

The requirements of this document are based on good gas engineering practice under conditions normally encountered in the gas industry. Requirements for unusual conditions cannot be specifically provided for, nor are all engineering and construction details prescribed.

The objective of this document is to ensure the safe operation of such stations. This does not, however, relieve all concerned of the responsibility for taking the necessary care and applying effective quality and safety management during the design, construction, operation and maintenance.

Projektleder: Birgitte Ostertag

27.060.30
Kedler og varmevekslere
Boilers and heat exchangers

Offentliggjorte forslag

DSF/FprCEN/TS 15502-3-3
Deadline: 2026-02-19
Relation: CEN
Identisk med FprCEN/TS 15502-3-3
Gasfyrede centralvarmekedler – Del 3-3: 100% brint – Udvidelse af EN 15502-2-1:2022
Shall be according to EN 15502-2-1:2022+A1:2023, Clause 1 with the following modifications:
Replace:
"This document covers gas-fired central heating boilers from the types C1 up to C(11) and the types B2, B3 and B5:"
By:
"This document covers gas-fired central heating boilers from the types C1, C3 up to C9 and the types B2, B3 and B5 :"
b) is replaced by:
b) that use combustible gases of gas group 4Y at the nominal pressure of 20 mbar;
Appliance category Pn Pmin Pmax
4th family 20 17 25
k) is not applicable.
Add at the end of the list, after k), following:
l) which are fully premixed appliances equipped with a Pneumatic Gas/Air Ratio controller (PGAR) or an Adaptive Combustion Control Function (ACCF) that are intended to be connected to hydrogen gas grids where the quality of the distributed hydrogen gas is likely expected to stay within a Wobbe range of 42 to 46 MJ/m3.
Replace in the list following
"This document does not cover all the requirements for:"
ab), ag), ah) and al) by:
ab) appliances that are intended to be connected to gas grids where the quality of the distributed hydrogen gas is likely to vary outside the Wobbe range of 42 to 46 MJ/m3;
ag) C(10) boilers;
ah) C(11) boilers;
al) Partially premixed appliances equipped with an adaptive combustion control function (ACCF).
and add an) and ao);
an) The conversion from natural gas to hydrogen.
ao) The risk of aeration of the gas supply to the appliance.

Projektleder: Helle Harms

27.070
Brændselselementer
Fuel cells

Nye Standarder

DS/EN IEC 63341-1:2025
DKK 850,00
Identisk med IEC 63341-1:2025 ED1
og EN IEC 63341-1:2025
Jernbaner – Brintsystemer og brændselsceller til rullende materie – Del 1: Brændselscellesystemer
IEC 63341-1:2025 applies to fuel cell power systems installed onboard rolling stock for railway applications (e.g. light rail vehicles, tramways, streetcars, metros, commuter trains, regional trains, high speed trains, locomotives). Fuel cell power systems specified in this document are used for the traction power and the auxiliary supply of railway vehicles such as hybrid vehicles, and in case of use as an auxiliary onboard power source. This document applies to the fuel cell technology called proton exchange membrane fuel cell (PEMFC), with the use of hydrogen as fuel source and the use of air as oxidant source. This document does not apply for hydrogen fuel system which is specified in IEC 63341-2, as HFS is not within the scope of this document. This document does not apply for power conversion equipment which is specified in IEC 61287-1 and is not within the scope this document.
This document specifies:
- the scope of supply and the description of the interfaces (fluidic, electrical, thermal and mechanical) of the fuel cell power system;
- the description of the environmental conditions;
- the specification and description of all the requirements to ensure the fuel cell power system conformance with a railway application;
- the process to validate the fuel cell power system sizing required for a specific load profile;
- the safety, reliability and protection requirements to design the fuel cell power system for a railway application;
- the marking and labelling requirements;
- the requirements related to storage, transportation, installation and maintenance;
- the tests (type, routine and investigation) required to validate the fuel cell power system.

Projektleder: Birgitte Ostertag

27.075
Hydrogenteknologier
Hydrogen technologies

Offentliggjorte forslag

DSF/EN 13480-2:2024/prA1
Deadline: 2026-02-09
Relation: CEN
Identisk med EN 13480-2:2024/prA1
Metalliske industrielle rørledninger – Del 2: Materialer
This document specifies the requirements for steel products used for industrial piping and supports.
For some metallic materials other than steel, such as spheroidal graphite cast iron, aluminium, nickel, copper, titanium, requirements are or will be formulated in separate parts of this document.
For metallic materials which are not covered by a harmonized material standard and are not likely to be in near future, specific rules are given in this part or the above cited parts of this document.

Projektleder: Lone Skjerning

DSF/FprCEN/TS 15502-3-3
Deadline: 2026-02-19
Relation: CEN
Identisk med FprCEN/TS 15502-3-3
Gasfyrede centralvarmekedler – Del 3-3: 100% brint – Udvidelse af EN 15502-2-1:2022
Shall be according to EN 15502-2-1:2022+A1:2023, Clause 1 with the following modifications:
Replace:
"This document covers gas-fired central heating boilers from the types C1 up to C(11) and the types B2, B3 and B5:"
By:
"This document covers gas-fired central heating boilers from the types C1, C3 up to C9 and the types B2, B3 and B5 :"
b) is replaced by:
b) that use combustible gases of gas group 4Y at the nominal pressure of 20 mbar;
Appliance category Pn Pmin Pmax
4th family 20 17 25
k) is not applicable.

Add at the end of the list, after k), following:

l) which are fully premixed appliances equipped with a Pneumatic Gas/Air Ratio controller (PGAR) or an Adaptive Combustion Control Function (ACCF) that are intended to be connected to hydrogen gas grids where the quality of the distributed hydrogen gas is likely expected to stay within a Wobbe range of 42 to 46 MJ/m3.

Replace in the list following

"This document does not cover all the requirements for:"

ab), ag), ah) and al) by:

ab) appliances that are intended to be connected to gas grids where the quality of the distributed hydrogen gas is likely to vary outside the Wobbe range of 42 to 46 MJ/m3;

ag) C(10) boilers;

ah) C(11) boilers;

al) Partially premixed appliances equipped with an adaptive combustion control function (ACCF).

and add an) and ao);

an) The conversion from natural gas to hydrogen.

ao) The risk of aeration of the gas supply to the appliance.

Projektleder: Helle Harms

27.140
Hydraulisk energi
Hydraulic energy engineering

Nye Standarder

DS/IEC TS 62600-201:2025
DKK 955,00
Identisk med IEC TS 62600-201:2025 ED2
Marin energi – Teknologier til omdannelse af bølgekraft, tidevandskraft og anden vandkraft – Del 201: Vurdering og karakterisering af tidevandsenergiressourcer
IEC TS 62600-201:2025 establishes a system for analysing and reporting, through estimation or direct measurement, the theoretical tidal current energy resource in oceanic areas including estuaries (to the limit of tidal influence) that can be suitable for the installation of one or more TECs. It is intended to be applied at various stages of project life cycle to provide suitably accurate estimates of the tidal resource to enable the arrays' projected annual energy production to be calculated at each TEC location in conjunction with IEC TS 62600-200.

The purpose of this document is to provide a uniform methodology that will ensure consistency and accuracy in the estimation, measurement, characterization and analysis of the theoretical tidal current resource at sites that could be suitable for the installation of individual or arrays of Tidal Energy Converters (TECs), together with defining a standardised methodology with which this resource can be described and reported. Application of the estimation, measurement and analysis techniques recommended in this document will ensure that resource assessment is undertaken in a consistent and accurate manner. This document presents techniques that are expected to provide fair and suitably accurate results that can be replicated by others.

This document describes only the aspects of the resource required to calculate AEP and assess its uncertainty; e.g. it does not describe aspects of the resource required to evaluate design loads or to satisfy environmental regulations. Furthermore, this document is not intended to cover every eventuality that can be relevant for any particular project. Therefore, this document assumes that the user has access to, and reviews, other relevant IEC documentation before undertaking work (e.g. surveys and modelling) which could also satisfy other requirements.

Projektleder: Jonas Dyhr Schneider

27.160
Solenergi
Solar energy engineering

Offentliggjorte forslag

DSF/IEC TS 60904-1-2/AMD1 ED2
Deadline: 2026-02-19
Relation: IEC
Identisk med IEC TS 60904-1-2/AMD1 ED2
Fotovoltaisk udstyr – Del 1-2: Måling til bestemmelse af strøm-spændings-karakteristik for bifacielle fotovoltaiske udstyr
IEC TS 60904-1-2:2024 describes procedures for the measurement of the current-voltage (I-V) characteristics of single junction bifacial photovoltaic devices in natural or simulated sunlight. It is applicable to encapsulated solar cells, sub-assemblies of such cells or entire PV modules. For measurements of I-V characteristics of non-encapsulated solar cells, IEC TS 63202-3 applies.

The requirements for measurement of I-V characteristics of standard (monofacial) PV devices are covered by IEC 60904-1, whereas this document describes the additional requirements for the measurement of I-V characteristics of bifacial PV devices.

This second edition cancels and replaces the first edition published in 2019. This edition includes the following significant technical changes with respect to the previous edition:

a) The scope has been updated and refers to IEC TS 63202-3 for the measurement of non-encapsulated solar cells.

b) The requirements for the non-uniformity of irradiance have been updated and now refer to classifications introduced in IEC 60904-9.

c) The requirement for non-irradiated background has been revised.

d) Spectral mismatch corrections are no longer mandatory, unless required by another standard. Spectral mismatch would have to be considered in the measurement uncertainty.

e) The requirement regarding the calculation of bifaciality has been modified: Equivalent irradiance shall not be calculated based on the minimum bifaciality value between ISC and Pmax, but on the bifaciality of ISC.

Projektleder: Jonas Dyhr Schneider

27.180
Vindenergi
Wind turbine energy systems

Offentliggjorte forslag

DSF/EN IEC 61400-12-1:2022/prA1:2025
Deadline: 2026-02-05
Relation: CLC
Identisk med IEC 61400-12-1/AMD1 ED3 og EN IEC 61400-12-1:2022/prA1:2025
Vindenergisystemer – Del 12-1: Måling af elproducerende vindmøllers ydelse
IEC 61400-12-1:2022 specifies a procedure for measuring the power performance characteristics of a single wind turbine and applies to the testing of wind turbines of all types and sizes connected to the electrical power network. In addition, this document defines a procedure to be used to determine the power performance characteristics of small wind turbines (as defined in IEC 61400-2) when connected to either the electric power network or a battery bank. This document defines a measurement methodology that requires the measured power curve and derived energy production figures to be supplemented by an assessment of uncertainty sources and their combined effects. This third edition of IEC 61400-12-1 is part of a structural revision that cancels and replaces the performance standards IEC 61400-12-1:2017 and IEC 61400-12-2:2013. The structural revision contains no technical changes with respect to IEC 61400-12-1:2017 and IEC 61400-12-2:2013, but the parts that relate to wind measurements, measurement of site calibration and assessment of obstacle and terrain have been extracted into separate standards.

Projektleder: Jonas Dyhr Schneider

27.190
Biologiske kilder og alternative energikilder
Biological sources and alternative sources of energy

Nye Standarder

DS/IEC TS 62257-350:2025
DKK 495,00
Identisk med IEC TS 62257-350:2025 ED1
Netuafhængige vedvarende energisystemer – Del 350: Anbefalinger til valg af invertere
IEC TS 62257-350:2025 specifies the criteria for selecting and sizing inverters suitable for different off-grid applications integrating solar as an energy source. As well as off-grid systems, this document can also apply to inverters where a utility grid connection is available as a backup for charging batteries, but it is not intended to cover applications in which inverters synchronize and inject energy back into a utility grid, even though this capability can incidentally be a part of the functionality of the inverters. Single and multi-phase applications are included.

Projektleder: Jonas Dyhr Schneider

29.020
Elektroteknik generelt
Electrical engineering in general

Offentliggjorte forslag

DSF/EN 60038:2011/prA2:2025 (Fragment 1)
Deadline: 2026-02-12
Relation: CLC
Identisk med IEC 60038/AMD2/FRAG1 ED7
og EN 60038:2011/prA2:2025 (Fragment 1)
CENELEC-standardspændinger
IEC 60038:2009 specifies standard voltage values which are intended to serve as preferential values for the nominal voltage of electrical supply systems, and as reference values for equipment and system design. This seventh edition supersedes the sixth edition (1993), its Amendment 1 (1994) and its Amendment 2 (1997). It constitutes a technical revision. The significant technical changes are: – the addition of the values of 230 V (50 Hz) and 230/400 V (60 Hz) to Table 1; – the replacement of the utilization voltage range at LV by a reference to the relevant standard and an informative annex; – the addition of the value of 30 kV to Table 3; – the replacement of the value of 1 050 kV by 1 100 kV in Table 5. It has the status of a horizontal standard in accordance with IEC Guide 108.

Projektleder: Henning Nielsen

DSF/EN 60038:2011/prA2:2025 (Fragment 2)
Deadline: 2026-02-12
Relation: CLC
Identisk med IEC 60038/AMD2/FRAG2 ED7
og EN 60038:2011/prA2:2025 (Fragment 2)
CENELEC-standardspændinger
IEC 60038:2009 specifies standard voltage values which are intended to serve as preferential values for the nominal voltage of electrical supply systems, and as reference values for equipment and system design. This seventh edition supersedes the sixth edition (1993), its Amendment 1 (1994) and its Amendment 2 (1997). It constitutes a technical revision. The significant technical changes are: – the addition of the values of 230 V (50 Hz) and 230/400 V (60 Hz) to Table 1; – the replacement of the utilization voltage range at LV by a reference to the relevant standard and an informative annex; – the addition of the value of 30 kV to Table 3; – the replacement of the value of 1 050 kV by 1 100 kV in Table 5. It has the status of a horizontal standard in accordance with IEC Guide 108.

Projektleder: Henning Nielsen

DSF/prEN IEC 60695-1-12:2025
Deadline: 2026-02-18
Relation: CLC
Identisk med IEC 60695-1-12 ED2
og prEN IEC 60695-1-12:2025
Prøvning af bandrisiko – Del 1-12: Vejledning i vurdering af brandrisiko for elektrotekniske produkter – Funktionsbestemte brandkrav
This part of IEC 60695 specifies methodologies of fire safety engineering for electrotechnical products by providing:– an explanation of the principles and uses of fire safety engineering;– guidance on the use of fire safety engineering in the design of electrotechnical products;– fire safety engineering terminology, and concepts;– an indication of properties, data and tests needed for input into fire safety engineering assessment; and – informative references. This document is intended to provide guidance for product committees on fire safety engineering methods and performance-based tests for use in performance-based designs and fire hazard assessments of electrotechnical materials, assemblies, products and systems. More detailed information on fire safety engineering is contained in ISO 23932-1 [25]. NOTE Further detailed aspects of FSE are covered in ISO 16730-1 [16], ISO 16732-1 [17], ISO 16733-1 [18], ISO 24678-2 [19], ISO 26678-3 [20], ISO 24678-4 [21] and ISO/TR 16738 [22]. This basic safety publication is intended for use by technical committees in the preparation of standards in accordance with the principles laid down in IEC Guide 104 and ISO/IEC Guide 51. One of the responsibilities of a technical committee is, wherever applicable, to make use of basic safety publications in the preparation of its publications. The requirements, test methods or test conditions of this basic safety publication will not apply unless specifically referred to or included in the relevant publications.

Projektleder: Blackbox til udvalg

DSF/prEN IEC 62745:2025
Deadline: 2026-02-05
Relation: CLC
Identisk med IEC 62745 ED2
og prEN IEC 62745:2025
Maskinsikkerhed – Generelle krav til kabelfri styringer til maskiner
This standard specifies requirements for the functionality and interfacing of cableless control
systems, including safety-related functions, that provide cableless communication (for example radio, infra-red) between operator control station(s) and the control system of a machine. Specific requirements are included for operator control stations that are movable or portable by the operator.This document does not deal with cableless communication between parts of a machine(s) that are not operator control stations.
This document is not intended to specify all the necessary requirements for the design and construction of a cableless control system. For example, it does not specify communication protocols, frequency or bandwidth aspects, nor the full range of constructional requirements such as electromagnetic compatibility, etc..
The provisions of this document are intended to be applied in addition to the requirements for electrical equipment in relevant parts of IEC 60204 series.
This document is a type-B2 standard as stated in ISO 12100.

Projektleder: Lars Kamarainen

29.030
Magnetiske materialer
Magnetic materials

Nye Standarder

DS/EN 10342:2025
DKK 285,00
Identisk med EN 10342:2025
Magnetiske materialer – Klassifikation af overfladeisolationer af elektriske stålplader, bånd og lamineringer
This document establishes a classification of surface insulations for electrical steel sheet, strip and laminations according to their general composition, relative insulating ability and function.
These surface insulations are either oxide layers or applied coatings.
The purpose of this classification is to create a nomenclature for the various types of surface insulations and to assist users of surface insulations by providing general information about the chemical nature and use of the surface insulations.
It is not the intent of this classification to specify insulation requirements in terms of specific values of surface insulation resistance. Such requirements are to be agreed between the purchaser and the steel producer, where applicable.
The classification is to be used in conjunction with the various specifications for cold rolled electrical steels (see Clause 2).

Projektleder: Blackbox til udvalg

29.035.01
Isolationsmaterialer. Generelt
Insulating materials in general

Offentliggjorte forslag

DSF/prEN IEC 60343:2025
Deadline: 2026-02-26
Relation: CLC
Identisk med IEC 60343-1 ED1
og prEN IEC 60343:2025
Anbefalede prøvningsmetoder til bestemmelse af isolerende materialers relative modstand mod gennemslag ved overfladeudladninger – Del 1: Generelle metoder

Projektleder: Maria Gabriella Banck

29.120.01
Elektrisk tilbehør. Generelt
Electrical accessories in general

Nye Standarder

DS/EN IEC 61540:2025
DKK 1.085,00
Identisk med IEC 61540:2023 ED2
og EN IEC 61540:2025
Elektrisk tilbehør – Transportable fejlstrømsafbrydere uden indbygget overstrømsbeskyttelse til husholdningsbrug o.l. (PRCD'er)
This document applies to portable residual current devices (PRCDs) for household and similar uses, consisting of a plug, a residual current device (RCD) and one or more socket-outlets or a provision for connection. They do not incorporate overcurrent protection. They are intended for single- and two-phase systems for rated currents not exceeding 16 A for rated voltages not exceeding 250 V AC, or for rated current not exceeding 32 A for rated voltages not exceeding 130 V AC to earth. They are intended to provide protection against shock hazard in case of direct contact, in addition to the protection provided by the fixed installations for the circuit downstream.

PRCDs have a rated residual operating current not exceeding 0,03 A.

The plug and socket-outlet parts of a PRCD are covered by the national standard of the country where the PRCD is placed on the market. If no national requirements exist, IEC 60884 1 is used.

This document applies to portable devices performing simultaneously the functions of detection of the residual current, of comparison of the value of this current with the residual operating value and of opening of the protected circuit when the residual current exceeds this value.

PRCDs providing an additional function of detecting faults on the supply side with a defined behaviour in case of supply failures or miswiring (PRCD-S) are also covered by this document.

PRCDs are not intended to be used as parts of fixed installations. Their connecting means can be plugs, socket-outlets, terminals or cords.

NOTE 1 The requirements for PRCDs are in compliance with the general requirements of IEC 60755. PRCDs are essentially intended to be operated by ordinary persons and designed not to require maintenance.

NOTE 2 An integral fuse is used, if necessary, for the relevant plug and socket-outlet system.

The switching contacts of the PRCDs are not intended to provide isolation, as isolation can be ensured by disconnecting the plug.

The requirements of this document apply for environmental conditions as defined in 7.1. Additional requirements can be necessary for PRCDs used in locations having more severe environmental conditions.

PRCDs including batteries are not covered by this document.

This document does not contain additional requirements for PRCDs without earthing contacts for which specific requirements can apply. This document can, however, be used as a guide for such devices which are intended to be used with Class II appliances only.

Projektleder: Henning Nielsen

DS/EN IEC 61540:2025/A11:2025
DKK 340,00
Identisk med EN IEC 61540:2025/A11:2025
Transportable fejlstrømsafbrydere uden indbygget overstrømsbeskyttelse til husholdningsbrug o.l. (PRCD'er)
This document applies to portable residual current devices (PRCDs) for household and similar uses, consisting of a plug, a residual current device (RCD) and one or more socket-outlets or a provision for connection. They do not incorporate overcurrent protection. They are intended for single- and two-phase systems for rated currents not exceeding 16 A for rated voltages not exceeding 250 V AC. They are intended to provide protection against shock hazard in case of direct contact, in addition to the protection provided by the fixed installations for the circuit downstream.

PRCDs have a rated residual operating current not exceeding 0,03 A.

The plug and socket-outlet parts of a PRCD are covered by the national standard of the country where the PRCD is placed on the market.

This document applies to portable devices performing simultaneously the functions of detection of the residual current, of comparison of the value of this current with the residual operating value and of opening of the protected circuit when the residual current exceeds this value.

PRCDs providing an additional function of detecting faults on the supply side with a defined behaviour in case of supply failures or miswiring (PRCD-S) are also covered by this document.

PRCDs are not intended to be used as parts of fixed installations. Their connecting means can be plugs, socket-outlets, terminals or cords.

NOTE 1 The requirements for PRCDs are in compliance with the general requirements of IEC 60755. PRCDs are essentially intended to be operated by ordinary persons and designed not to require maintenance.

NOTE 2 An integral fuse is used, if necessary, for the relevant plug and socket-outlet system.

The switching contacts of the PRCDs are not intended to provide isolation, as isolation can be ensured by disconnecting the plug.

The requirements of this document apply for environmental conditions as defined in 7.1. Additional requirements can be necessary for PRCDs used in locations having more severe environmental conditions.

PRCDs including batteries are not covered by this document.

This document does not contain additional requirements for PRCDs without earthing contacts for which specific requirements can apply. This document can, however, be used as a guide for such devices which are intended to be used with Class II appliances only.

Projektleder: Henning Nielsen

29.120.50
Sikringer og andre anordninger til overstrømsbeskyttelse
Fuses and other overcurrent protection devices

Nye Standarder

DS/EN IEC 60269-3:2025/AC:2025
DKK 340,00
Identisk med IEC 60269-3:2024/COR1:2025 ED5
og EN IEC 60269-3:2025/AC:2025-12
Lavspændingssikringer – Del 3: Tillægskrav til sikringer, der anvendes af lægfolk (hovedsageligt sikringer til husholdningsbrug o.l.) – Eksempler på standardiserede sikringssystemer A til F
IEC 60269-3:2024 is divided into four fuse systems, each dealing with a specific example of standardized fuses for use by unskilled persons. This part applies to "gG" fuses only. Unskilled persons do not have technical knowledge or sufficient experience. To avoid dangers, which electricity may create, the relevant part of the fuse standard shall provide requirements for maximum safety in service. IEC 60269-3 provides four systems for use by unskilled persons. Instructions for the safe operation of fuse-links are provided in the manufacturer's literature. All systems provide their own mechanical solution to avoid the use of a fuse-link with higher current rating (non-interchangeability) whereas the protection of cables and lines is ensured. The applicant is required to take care to replace a fuse-link by the same type.

Projektleder: Blackbox til udvalg

DS/EN IEC 61540:2025/A11:2025
DKK 340,00
Identisk med EN IEC 61540:2025/A11:2025
Transportable fejlstrømsafbrydere uden indbygget overstrømsbeskyttelse til husholdningsbrug o.l. (PRCD'er)
This document applies to portable residual current devices (PRCDs) for household and similar uses, consisting of a plug, a residual current device (RCD) and one or more socket-outlets or a provision for connection. They do not incorporate overcurrent protection. They are intended for single- and two-phase systems for rated currents not exceeding 16 A for rated voltages not exceeding 250 V AC. They are intended to provide protection against shock hazard in case of direct contact, in addition to the protection provided by the fixed installations for the circuit downstream.

PRCDs have a rated residual operating current not exceeding 0,03 A.

The plug and socket-outlet parts of a PRCD are covered by the national standard of the country where the PRCD is placed on the market.

This document applies to portable devices performing simultaneously the functions of detection of the residual current, of comparison of the value of this current with the residual operating value and of opening of the protected circuit when the residual current exceeds this value.

PRCDs providing an additional function of detecting faults on the supply side with a

defined behaviour in case of supply failures or miswiring (PRCD-S) are also covered by this document.

PRCDs are not intended to be used as parts of fixed installations. Their connecting means can be plugs, socket-outlets, terminals or cords.

NOTE 1 The requirements for PRCDs are in compliance with the general requirements of IEC 60755. PRCDs are essentially intended to be operated by ordinary persons and designed not to require maintenance.

NOTE 2 An integral fuse is used, if necessary, for the relevant plug and socket-outlet system.

The switching contacts of the PRCDs are not intended to provide isolation, as isolation can be ensured by disconnecting the plug.

The requirements of this document apply for environmental conditions as defined in 7.1. Additional requirements can be necessary for PRCDs used in locations having more severe environmental conditions.

PRCDs including batteries are not covered by this document.

This document does not contain additional requirements for PRCDs without earthing contacts for which specific requirements can apply. This document can, however, be used as a guide for such devices which are intended to be used with Class II appliances only.

Projektleder: Henning Nielsen

29.120.70
Relæer
Relays

Offentliggjorte forslag

DSF/EN 61811-1:2015/prA2:2025
Deadline: 2026-02-05
Relation: CLC
Identisk med IEC 61811-1/AMD2 ED2
og EN 61811-1:2015/prA2:2025
Elektromekaniske kvalitetsvurderede elementarrelæer til telekommunikation – Del 1: Generisk specifikation og fortryk til detailspecifikation
IEC 61811-1:2015 applies to electromechanical telecom elementary relays. Relays according to this standard are provided for the operation in telecommunication applications. However, as electromechanical elementary relays, they are also suitable for particular industrial and other applications. This standard selects from IEC 61810 series and other sources the appropriate methods of test to be used in detail specifications derived from this specification, and contains basic test schedules to be used in the preparation of such specifications in accordance with this standard.

Detailed test schedules are contained in the detail specifications.

This second edition of IEC 61811-1 cancels and replaces IEC 61811-1 published in 1999, IEC 61811-10 published in 2002, IEC 61811-11 published in 2002, IEC 61811-50 published in 2002, IEC 61811-51 published in 2002, IEC 61811-52 published in 2002, IEC 61811-53 published in 2002, IEC 61811-54 published in 2002, IEC 61811-55 published in 2002, and constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous editions:

a) to get one document for telecom relays;

b) update all relevant references.

Projektleder: Blackbox til udvalg

29.130.10
Højspændingskoblingsudstyr
High voltage switchgear and controlgear

Offentliggjorte forslag

DSF/prEN IEC 62271-3:2025
Deadline: 2026-02-12
Relation: CLC
Identisk med IEC 62271-3 ED3
og prEN IEC 62271-3:2025
Højspændingskoblingsudstyr – Del 3: Digitale grænseflader baseret på IEC 61850
This part of IEC 62271 is applicable to high-voltage switchgear and controlgear for all rated voltage levels above 1 kV and assemblies thereof and specifies associated IEC 61850 interface with other parts of the power utility automation and its impact on testing. This equipment for digital communication, replacing hardwired connection (e.g. metal parallel wiring), can be integrated into the high-voltage switchgear, controlgear, and assemblies thereof, or can be external equipment to provide compliance for existing switchgear and controlgear and assemblies thereof with the standards of the IEC 61850 series.

Projektleder: Henning Nielsen

29.130.20
Lavspændingskoblingsudstyr
Low voltage switchgear and controlgear

Nye Standarder

DS/EN 50152-3-1:2017/A1:2025
DKK 285,00
Identisk med EN 50152-3-1:2017/A1:2025
Jernbaner – Faste installationer – Særlige krav til a.c.-koblingsudstyr – Del 3-1: Måle-, styre- og beskyttelsesudstyr til specifik anvendelse i a.c.-traktionssystemer – Udstyr
This European Standard is applicable to new low voltage devices for measurement, control and protection which are:

– for indoor or outdoor fixed installations in traction systems, and

– operated in conjunction with high voltage equipment with an a.c. line voltage and frequency as specified in EN 50163.

This European Standard also applies to measurement, control and protective devices other than low voltage devices and not covered by a specific railway product standard as far as reasonably possible. Requirements of this document prevail.

Scope of amendment

Implementation of 2 technical changes:

– Modification of subclause 5.4, second item in list of protection functions.

– Aligning the value for short-circuit current of 50 Hz traction systems given in Annex A subclause A.2.1 'Line testing – General' with EN 50388-1:2022 Table 7

Projektleder: Birgitte Ostertag

29.140.01
Lamper. Generelt
Lamps in general

Offentliggjorte forslag

DSF/IEC TR 63139 ED2
Deadline: 2026-01-20
Relation: IEC
Identisk med IEC TR 63139 ED2
Forklaring og baggrundsoplysninger om elsikkerhedskrav i TC 34-standarder
This document provides explanations and background information on electrical safety requirements in TC 34 standards.

Projektleder: Maria Gabriella Banck

29.140.99
Andre standarder vedrørende lamper
Other standards related to lamps

Nye Standarder

DS/IEC TR 63633:2025
DKK 340,00
Identisk med IEC TR 63633:2025 ED1
Konstruktion og anvendelse af LED-erstatningslyskilder
IEC TR 63633:2025 provides information on safety related aspects relevant for the design and application of LED lamps that can be used as a replacement for lamps of different technology (for example, incandescent, fluorescent or HID).

Projektleder: Maria Gabriella Banck

29.200
Ensrettere. Omformere. Stabiliseret strømforsyning
Rectifiers. Converters. Stabilized power supply

Offentliggjorte forslag

DSF/prEN IEC 62477-2:2025
Deadline: 2026-02-25
Relation: CLC
Identisk med IEC 62477-2 ED2
og prEN IEC 62477-2:2025
Sikkerhedskrav til effektelektroniske konvertersystemer og -udstyr – Del 2: HV-effektelektroniske konvertere fra op til 36 kV a.c. eller 54 kV d.c.
This part of IEC 62477 applies to power electronic converter systems (PECS) and equipment, their components for electronic power conversion and electronic power switching, including the means for their control, protection, monitoring and measurement, such as with the main purpose of converting electric power, with rated system voltages up to 36 kV AC or 54 kV DC

This document also applies to PECS which intentionally emit or receive radio waves for the purpose of radio communication.

This document can also be used as a reference standard for product committees producing product standards for

• adjustable speed electric power drive systems (PDS),

• standalone uninterruptible power systems (UPS), and

• stabilized DC power supplies.

For PECS for which no product standard exists, this document provides minimum requirements for safety aspects.

Projektleder: Søren Lütken Storm

29.240.01
Kraftoverførings- og kraftfordelingsnet. Generelt

Power transmission and distribution networks in general

Nye Standarder

DS/IEC TR 63282-102:2025

DKK 850,00

Identisk med IEC TR 63282-102:2025 ED1

LVDC-systemer – Forsyningssystemer til ødrift

IEC TR 63282-102:2025 assesses the existing technical requirements (by TC 64, TC 82, SyC LVDC) and close any gaps related to electric island LVDC power supply systems in rural or remote areas without electricity up to a maximum of 1 500 V only. Additionally, it covers the case of LVDC auxiliary power supply systems for ships.

Specific technical items for electric island LVDC systems are explained in this document. Rationale for the proposed voltage level, topology, power quality, etc. are given.

This document gives inputs to several TCs in charge of the standardization of different issues and coordinated by SyC LVDC.

Projektleder: Henning Nielsen

29.240.10
Understationer. Overspændingsafledere

Substations. Surge arresters

Nye Standarder

DS/EN IEC 61643-11:2025

DKK 700,00

Identisk med IEC 61643-11:2025 ED2 og EN IEC 61643-11:2025

Lavspænding – Overspændingsbeskyttelse – Del 11: Overspændingsbeskyttelse forbundet til a.c.-lavspændingssystemer – Krav og prøvningsmetoder

IEC 61643-11:2025 is applicable to devices for surge protection against indirect and direct effects of lightning or other transient overvoltages.

These devices are intended to be connected to AC power circuits and equipment rated up to 1 000 V RMS, the preferred frequencies taken into account in this document are 50/60 Hz. Other frequencies are not excluded. Performance and safety requirements, tests and ratings are specified in this document. These devices contain at least one nonlinear component and are intended to limit surge voltages and divert surge currents.

The test requirements provided by this document are based on the assumption that the SPD is connected to an AC power circuit fed by a power source providing a linear voltage-current characteristic. When the SPD is to be connected to a different kind of source or to a different frequency, careful consideration is required. This mainly applies with regard to system and fault conditions to be expected in such a system (e.g. expected short circuit current, TOV-stresses).

This document can apply for railway applications, when related product standards do not exist for that area or for certain applications.

Based on a risk assessment it might not be necessary to apply all requirements of this document to SPDs designed for specific power applications only, e.g. circuits with a low power capability, circuits supplied by nonlinear sources, circuits with protective separation from the utility supply.

NOTE 1 More information on risk assessment is provided in IEC Guide 116.

NOTE 2 Other exclusions based on national regulations are possible.

This edition includes the following significant technical changes with respect to the previous edition:

a) Specific requirements for SPDs for AC applications are now contained in this document, whereas the common requirements for all SPDs are now contained in IEC 61643-01;

b) Clarification on test application either to a complete SPD, to a "mode of protection", or to a complete "SPD assembly";

c) Additional measurement of voltage protection level on "combined modes of protection" between live conductors and PE;

d) Additional duty test for T1 and T2 SPDs with follow current to check variation of the follow current value at lower impulse currents;

e) Modified and amended short circuit current test requirements to better cover up to date internal SPD disconnector technologies;

f) Improved dielectric test requirements for the SPD's main circuits and added dielectric test requirements for "electrically separated circuits";

g) Additional clearance requirements for "electrically separated circuits".

The requirements of this document supplement, modify or replace certain of the general requirements contained in IEC 61643-01 and shall be read and applied together with the latest edition of IEC 61643-01, as indicated by the undated normative reference in Clause 2 of this document.

Projektleder: Lars Kamarainen

29.280
Elektrisk traktionsudstyr

Electric traction equipment

Offentliggjorte forslag

DSF/CLC/FprTS 50711:2025
Deadline: 2026-02-12

Relation: CLC

Identisk med CLC/FprTS 50711:2025

Jernbaner – Faste installationer – Præfabrikerede højspændings-lavspændings-transformerstationer i AC- og DC-traktionssystemer

This document specifies

- the service conditions;

- rated characteristics;

- general structural requirements; and

- test methods of prefabricated traction substations for use in AC and DC electric traction systems, which as a minimum contain an enclosure and a traction switchgear designed and manufactured according to

- EN 50123-6 in DC electric traction systems;

- CLC/TS 50152-4 in AC electric traction systems.

Traction substations using non-type tested traction switchgear are covered by EN IEC 61936-1:2021.

NOTE 1 – Due to the type testing requirements on the prefabricated traction substations only type tested traction switchgear is considered.

The enclosures of the prefabricated traction substations for use in AC and DC electric traction systems are

- designed for outdoor installation at locations with or without public accessibility;

- connected by insulated cable;

- operated from inside (walk-in type) or outside (non-walk-in type).

NOTE 2 – Prefabricated traction substations for railway applications are typically of the walk-in type due to the rating and resulting dimensions of the AC or DC traction switchgear.

Prefabricated traction substations can be situated at ground level or partially or completely below ground level.

In general a prefabricated traction substation comprises an enclosure, a traction switchgear and can include the following additional main components:

- power transformers;

- electronic power converters;

- high-voltage and/or low-voltage switchgear and controlgear;

- high-voltage and low-voltage interconnections;

- auxiliary equipment and circuits.

However, relevant provisions of this document are applicable to designs where not all these main components exist.

NOTE 3 – The term "main component" is defined in 3.3.103 of EN IEC 62271-202:2022.

NOTE 4 – For example, a switching station in an AC electric traction system consisting of an AC metal-enclosed traction switchgear and auxiliary circuits only.

NOTE 5 – EN IEC 61936-1:2021 provides general rules for the design and erection of high-voltage power installations. As well, it specifies additional requirements for the

external connections, erection and operation at the place of installation of high-voltage prefabricated traction substations compliant with EN IEC 62271-202:2022, which are regarded as a main component of such installation. Non-prefabricated traction substations, are generally covered by EN IEC 61936-1:2021.

This document covers designs using natural ventilation and/or any other kind of cooling system.

Due to the large number of different main components being addressed in this document the expression "main components shall comply with (the applicable subclause of) their specific product standard" is used in this document. This means that reference is to

- EN 50123-6:2003 for DC traction switchgear;
- to other parts of the EN 50123 series for switching devices also measurement, control and protection devices for DC traction applications;
- CLC/TS 50152-4:2021 for AC traction switchgear;
- other parts of the EN 50152 series for switching devices and also measurement, control and protection devices for AC traction applications;
- EN 50328:2003 for electronic power converters;
- EN 50329:2003 for traction power transformers;
- EN IEC 61439-1:2021 for low-voltage non-traction switchgear and
- EN IEC 62271-200:2021 for high-voltage non-traction switchgear.

Projektleder: Birgitte Ostertag

31.020
Elektroniske komponenter. Generelt
Electronic components in general

Offentliggjorte forslag

DSF/prEN IEC 63203-401-1:2025
Deadline: 2026-02-12
Relation: CLC
Identisk med IEC 63203-401-1 ED2
og prEN IEC 63203-401-1:2025
Kropsbårne elektroniske enheder og teknologier – Del 401-1: Enheder og systemer: Funktionelle elementer – Metode til måling af strækbare resistive belastningsfølere
This part of IEC 63203-401 specifies a measurement method of the linear area and strain limits and gauge factor of stretchable resistive strain sensors for large deformations. This standard primarily targets strain sensors that undergo large deformations and utilize resistance changes in conductive films made of conductive particles or organic elastic polymers. This is not a measurement method for strain sensor materials. Furthermore, it cannot be applied to conventional strain gauges that utilize resistance changes in thin metal films.

Projektleder: Blackbox til udvalg

31.040.10
Faste modstande
Fixed resistors

Offentliggjorte forslag

DSF/prEN IEC 60115-8-10:2025
Deadline: 2026-02-12
Relation: CLC
Identisk med IEC 60115-8-10 ED1
og prEN IEC 60115-8-10:2025
Faste modstande til brug i elektronisk udstyr – Del 8-10: Fortyk til detailspecifikation: Overflademonterede (SMD) laveffektfilmmodstande til samling på kredsløbskort, til almindeligt elektronisk udstyr, klassifikationsniveau G
COMMENT The text of this clause may repeat information already given in some fields of the above title block. Essential information on the special type of components covered by the drafted detail specification may be added, preferably at the place marked with "...".

This detail specification specifies the characteristics and ratings of surface mount (SMD) film resistors for use in electronic equipment, which are typically assembled on the surface of circuit boards.

...

The resistors covered herein are classified to level G, as defined in IEC 60115-1:2020, 3.4 for general electronic equipment, typically operated under benign or moderate environmental conditions, where the major requirement is function. Examples for level G include consumer products and telecommunication user terminals.

Projektleder: Blackbox til udvalg

31.140
Piezoelektriske og dielektriske anordninger
Piezoelectric and dielectric devices

Offentliggjorte forslag

DSF/EN IEC 61837-2:2018/prA2:2025
Deadline: 2026-02-12
Relation: CLC
Identisk med IEC 61837-2/AMD2 ED3
og EN IEC 61837-2:2018/prA2:2025
Overflademonterede piezoelektriske komponenter til frekvenskontrol og frekvensvalg – Standardudformning og klemmeforbindelser – Del 2: Keramiske kapslinger
IEC 61837-2:2018(E) deals with standard outlines and terminal lead connections as they apply to surface-mounted devices (SMD) for frequency control and selection in ceramic enclosures, and is based on IEC 61240:2016. This edition includes the following significant technical changes with respect to the previous edition:

a. revision of the figures to match the notation of the drawings of IEC 61240:2016;

b. addition of 7 enclosures as follows: DCC-6/5032A, DCC-6/3225A, DCC-4/3215C, DCC-6/2016A, DCC-2/2012C, DCC-2/1610C, DCC-4/1210C.

As a result, this third edition contains a total of 45 enclosure types, which are listed in Table 1.

Projektleder: Blackbox til udvalg

31.180
Trykte kredse og printplader
Printed circuits and boards

Nye Standarder

DS/CWA 18311:2025
DKK 605,00
Identisk med CWA 18311:2025
Fremme af praksis for cirkulær økonomi: Reparation og genanvendelse af PBA'er
This CWA defines requirements and recommendations for recycling and repair aspects for printed board assemblies (PBAs) and could provide the basis for the repair and recycling related section in a future digital product passport for PBAs. The document excludes the definition of an IT infrastructure and is orientated on the current developments of CEN/CLC-JTC 24 – DPP.

DS/EN IEC 61189-3-302:2025
DKK 495,00
Identisk med IEC 61189-3-302:2025 ED1
og EN IEC 61189-3-302:2025
Metoder til prøvning af elektrisk materiale, printkort samt andre forbindelsesstrukturer og montager – Del 3-302: Detektering af pletteringsfejl i montagehuller på ubestykede printkort med computerbaseret tomografi (CT)
IEC 61189-3-302:2025 describes a method for the detection of plating defects in unpopulated circuit boards using computed tomography (CT).

This document is applicable to non-destructive testing of metallized holes.

Projektleder: Blackbox til udvalg

DS/EN IEC 61249-2-53:2025
DKK 495,00
Identisk med IEC 61249-2-53:2025 ED1
og EN IEC 61249-2-53:2025
Materialer til printkort og andre forbindelsesstrukturer – Del 2-53: Forstærkede basismaterialer, med eller uden folie – Ufyldt PTFE-laminatplader med defineret antændelighed (lodret brandtest), kobberbelagt
IEC 61249-2-53:2025 specifies requirements for properties of PTFE unfilled reinforced laminated sheet of a thickness 0,05 mm up to 10,0 mm of defined flammability (vertical burning test), copper-clad. This part of IEC 61249 is applicable to the design, manufacture, use of PTFE unfilled reinforced laminated sheet of defined flammability (vertical burning test), copper-clad. Its flame resistance is defined in terms of the flammability requirements of 8.4.

Projektleder: Blackbox til udvalg

33.100.01
Elektromagnetisk kompatibilitet. Generelt
Electromagnetic compatibility in general

Nye Standarder

DS/EN 50413:2019/A1:2025
DKK 340,00
Identisk med EN 50413:2019/A1:2025
Grundlæggende standard om procedurer for måling og beregning af personeksponering for elektriske, magnetiske og elektromagnetiske felter (0 Hz-300 GHz)
This document provides general methods for measurement and calculation of quantities associated with human exposure to electromagnetic fields in the frequency range from 0 Hz to 300 GHz. It is intended specifically to be used for the assessment of emissions from products and comparison of these with the exposure limits for the general public given in Council Recommendation 1999/519/EC, and those given for workers in Directive 2013/35/EU, as appropriate. It also is intended to be used for assessment of human exposure to electromagnetic fields in the workplace to determine compliance with the requirements of Directive 2013/35/EU.
This standard deals with quantities that can be measured or calculated external to the body, notably electric and magnetic field strength or power density, and includes the measurement and calculation of quantities inside the body that form the basis for protection guidelines. In particular the standard provides information on:
- definitions and terminology,
- characteristics of electromagnetic fields,
- measurement of exposure quantities,
- instrumentation requirements,
- methods of calibration,
- measurement techniques and procedures for evaluating exposure,
- calculation methods for exposure assessment.

Where an applicable electromagnetic field standard specific to a product or technology exists it is expected to be used rather than this document. EN 62311:-, Table 1 gives a list of relevant standards.

Projektleder: Marika Vindbjerg

33.100.20
Immunitet
Immunity

Offentliggjorte forslag

DSF/ISO/DIS 11452-11
Deadline: 2026-02-28
Relation: ISO
Identisk med ISO/DIS 11452-11
Vejkøretøjer – Metoder til test af komponenter for elektriske forstyrrelser forårsaget af udstrålet elektromagnetisk smalbåndsenergi – Del 11: Udæmpede EMC-rum
ISO 11452-11:2010 specifies a reverberation chamber method for testing the immunity (off-vehicle radiation source) of electronic components for passenger cars and commercial vehicles, regardless of the propulsion system (i.e. spark-ignition engine, diesel engine, electric motor). The device under test (DUT), together with the wiring harness (prototype or standard test harness), is subjected to an electromagnetic disturbance generated inside the reverberation chamber, with peripheral devices either inside or outside the chamber. It is applicable to disturbances from continuous narrowband electromagnetic fields.
The test is performed using the tuned mode method.

Projektleder: Søren Lütken Storm

33.120.10
Koaksialkabler. Bølgeledere
Coaxial cables. Waveguides

Nye Standarder

DS/EN IEC 60153-2:2025
DKK 495,00
Identisk med IEC 60153-2:2025 ED4
og EN IEC 60153-2:2025
Hule metalliske bølgeledere – Del 2: Relevante specifikationer for almindelige rektangulære bølgeledere
IEC 60153-2:2025 specifies straight hollow metallic tubing of ordinary rectangular cross-section for use as waveguides in radio frequency electrical applications.
The term "ordinary rectangular waveguide" in the title of this document refers to rectangular waveguides with a b-to-a ratio of 0,5 (or slightly less).
The objective of this document is to specify for hollow metallic waveguides:
a) the details necessary to ensure compatibility and, as far as is essential, interchangeability;
b) test methods;
c) uniform requirements for the electrical and mechanical properties.
This document does not contain any binding specifications for the materials to be used, but merely examples. The exact selection of materials is subject to agreement between the customer and the supplier.
This fourth edition cancels and replaces the third edition published in 2016. This edition constitutes a technical revision.
This edition includes the following significant technical changes with respect to the previous edition:
a) addition of a cross-sectional view of the waveguide;
b) addition of informative content on the theoretical background of the standard;
c) use of a lower case "k" in the waveguide designation, where appropriate;
d) revision of main specification table (now Table 1):
1) two waveguides moved to the end of the table (R 35, R 41);
2) correction of one waveguide designation (now R 26k);
3) correction of one waveguide outside width (R 18);
4) relaxation of tolerances of waveguide outside dimensions (R 14 to R 70);
5) removed attenuation values of waveguides made of gold, aluminium, and stainless steel;
6) implementation of attenuation values for an idealised copper waveguide;
e) relaxation of tolerances of waveguide outside dimensions for R 14 to R 70 in the table now referred to as Table 4;
f) clarification of the electrical tests:
1) use of standard annealed copper as the reference material for waveguide tubes;
2) correction of the formula for calculating the theoretical attenuation of an idealised copper waveguide;
3) addition of a formula for calculating the theoretical attenuation of waveguides made of any material;
4) addition of an informative table with typical waveguide materials (Table 5);
g) addition of an informative cross-reference for waveguide type designations (Annex A).

Projektleder: Maria Gabriella Banck

33.120.30
Højfrekvensstik
R.F. connectors

Nye Standarder

DS/EN IEC 61169-64:2025
DKK 495,00
Identisk med IEC 61169-64:2025 ED2
og EN IEC 61169-64:2025
RF-konnektorer – Del 64: Gruppespecifikation – RF-koaksialkonnektorer med 0,8 mm indre diameter af yderleder – Karakteristisk impedans 50 Ω (type 0,8)
IEC 61169-64:2025, which is a sectional specification (SS), provides information for the preparation of detail specifications (DS) for coaxial connectors with 0,8 mm inner diameter of the outer conductor, characteristic impedance of 50 Ω, and with screw coupling. These connectors are referred to below as type 0,8 connectors. They are used in telecommunications technology as well as in test and measurement applications for operating frequencies up to 145 GHz.
This document describes mating face dimensions for high performance connectors (grade 1) and standard test connectors (grade 0), gauging information and tests selected from IEC 61169-1, applicable to all detail specifications relating to type 0,8 connectors.
This document indicates the recommended performance characteristics to consider when writing a detail specification and it covers test schedules and inspection requirements for assessment levels M and H.
This second edition cancels and replaces the first edition published in 2019. This edition constitutes a technical revision.
This edition includes the following significant technical changes with respect to the previous edition:
a) upgrading of the inferior connector class to a grade 1 “high performance connector”;
b) alignment of the mating face dimensions as well as the ratings and characteristics with the precision 0,8 mm connectors specified in the IEEE 287.1-2021 and IEEE 287.3-2021 standards;
c) figures: true-to-scale design; change of datum system for tolerances; introduction of an additional dimension;

d) gauge pins: correction of dimensions and test procedures;

e) simplification of the clauses on quality assessment (Clause 5), preparation of a detail specification (Clause 6), and marking (Clause 7) by making direct reference to the generic specification IEC 61169-1;

f) introduction of an optional design for the coupling nut.

Projektleder: Maria Gabriella Banck

DS/EN IEC 61169-74:2025
DKK 605,00
Identisk med IEC 61169-74:2025 ED1
og EN IEC 61169-74:2025
RF-konnektorer – Del 74: Gruppespecifikation for koaksiale RF-konnektorer med skruekobling i HN-serien – Karakteristisk impedans, 50 Ω
IEC 61169-74:2025, which is a Sectional Specification (SS), provides information and rules for the preparation of Detail Specifications (DS) for series HN RF coaxial connectors with screw coupling with a characteristic impedance of 50 Ω.

This document prescribes mating face dimensions for high performance connectors (grade 2), dimensional details of standard test connectors (grade 0), gauging information and tests selected from IEC 61169-1, applicable to all Detail Specifications relating to series HN RF connectors.

This document indicates recommended performance characteristics which are considered when writing a Detail Specification and it covers test schedules and inspection requirements for assessment levels M and H.

The series HN connectors are intended to be used in microwave transmission systems and can be connected with all kinds of RF cables and microstrips. The operating frequency is up to 6 GHz.

Projektleder: Maria Gabriella Banck

33.160.60
Multimediesystemer og telekonferenceudstyr
Multimedia systems and teleconferencing equipment

Nye Standarder

DS/EN IEC 63478-2:2025
DKK 465,00
Identisk med IEC 63478-2:2025 ED1
og EN IEC 63478-2:2025
Brugeres oplevelseskvalitet ved multimediebaserede konferencetjenester – Del 2: Krav
IEC 63478-2:2025 describes the requirements to measure users' quality of experience (QoE) on multimedia conferencing services.

Projektleder: Blackbox til udvalg

33.180.01
Fiberoptiske systemer. Generelt.
Fibre optic systems in general

Offentliggjorte forslag

DSF/EN IEC 61280-4-2:2024/prA1:2025
Deadline: 2026-02-05
Relation: CLC
Identisk med IEC 61280-4-2/AMD1 ED3
og EN IEC 61280-4-2:2024/prA1:2025
Prøvningsprocedurer for undersystemer til fiberoptisk kommunikation – Del 4-2: Installerede kabelanlæg – Måling af singlemodedæmpning og optisk refleksionsdæmpning
IEC 61280-4-2:2024 is available as IEC 61280-4-2:2024 RLV which contains the International Standard and its Redline version, showing all changes of the technical content compared to the previous edition. IEC 62180-4-2:2024 is applicable to the measurements of attenuation and optical return loss of an installed optical fibre cabling plant using single-mode fibre. This cabling plant can include single-mode optical fibres, connectors, adapters, splices, and other passive devices. The cabling can be installed in a variety of environments including residential, commercial, industrial and data centre premises, as well as outside plant environments. This document is applicable to all single-mode fibre types including those designated by IEC 60793-2-50 as Class B fibres. The principles of this document can be applied to cabling plants containing branching devices (splitters) and at specific wavelength ranges in situations where passive wavelength selective components are deployed, such as WDM, CWDM and DWDM devices. This document is not intended to apply to cabling plants that include active devices such as fibre amplifiers or dynamic channel equalizers. This third edition cancels and replaces the second edition published in 2014. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition:

a) addition of the equipment cord method;

b) addition of test limit adjustment related to test cord grades;

c) refinements on measurement uncertainties.

Projektleder: Maria Gabriella Banck

33.180.10
Fibre og kabler
Fibres and cables

Nye Standarder

DS/EN IEC 60794-1-107:2025
DKK 465,00
Identisk med IEC 60794-1-107:2025 ED1
og EN IEC 60794-1-107:2025
Fiberoptiske kabler – Del 1-107: Generisk specifikation – Grundlæggende prøvningsprocedurer for optiske kabler – Vridning, metode E7
IEC 60794-1-107:2025 applies to optical fibre cables for use with telecommunication equipment and devices employing similar techniques, and to cables having a combination of both optical fibres and electrical conductors. This document defines test procedures used in establishing uniform requirements for torsion performance. Refer to IEC 60794-1-2 for a reference guide to test methods and for general requirements and definitions.

NOTE Throughout this document, the wording "optical cable" also includes optical fibre units, microduct fibre units, etc.

This first edition partially cancels and replaces IEC 60794-1-21:2015. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to IEC 60794-1-21:2015:

a) Update of the typical test length according to the different types of cables;

b) Update of Figure 2 by loading weights to cable gripping fixture.

Projektleder: Maria Gabriella Banck

DS/IEC TR 62284:2025
DKK 700,00
Identisk med IEC TR 62284:2025 ED2
Måling af singlemodefibres effektive areal – Vejledning
IEC TR 62284:2025 which is a Technical Report, applies to single-mode optical fibres. Its object is to document the methods for measuring the effective area (Aeff) of these fibres. It defines three methods of measuring Aeff. Information common to all the methods is found in the body of this document. Information specific to each method is found in the annexes. The three methods are:

a) direct far-field (DFF);

b) variable aperture in the far-field (VAMFF);

c) near-field (NF).

The reference method, used to resolve disputes, is method A, direct far-field.

Effective area is an optical attribute that is specified for single-mode fibres and used in system designs probably affected by the non-linear refractive index coefficient, n2. There is agreement in both national and international standards bodies concerning the definition used in this document. Methods A, B, and C have been recognised as providing equivalent results, provided that good engineering is used in implementation.

The direct far-field is the reference method because it is the most direct method and is named as the reference method for mode field diameter in IEC 60793-1-45 and ITU-T Recommendation G.650.1.

A mapping function is a formula by which the measured results of one attribute are used to predict the value of another attribute on a given fibre. For a given fibre type and design, the mode field diameter (MFD) (IEC 60793-1-45) can be used to predict the effective area with a mapping function. A mapping function is specific to a particular fibre type and design. Mapping functions are generated by doing an experiment in which a sample of fibre is chosen to represent the spectrum of values of MFD and in which the fibres in the sample are measured for both MFD and Aeff. Linear regression can be used to determine the fitting coefficient, k, as defined by the following:

NOTE 1 Other mathematical models can be used if they are generally more accurate.

NOTE 2 See Annex E for more information.

This second edition cancels and replaces the first edition published in 2003. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

a) improvement of the description of measurement details for B-657 fibre;

b) modification of the minimum distance between the fibre end and the detector for the direct far field scan (Annex A);

c) deletion of Annex H.

Projektleder: Maria Gabriella Banck

33.180.20
Fiberoptiske sammenkoblingskomponenter

Fibre optic interconnecting devices

Offentliggjorte forslag

DSF/EN 61300-2-9:2017/prA1:2025
Deadline: 2026-02-18

Relation: CLC

Identisk med IEC 61300-2-9/AMD1 ED3

og EN 61300-2-9:2017/prA1:2025

Fiberoptik – Sammenkoblingsudstyr og passive komponenter – Grundlæggende prøvnings- og måleprocedurer – Del 2-9: Prøvninger – Stød

IEC 61300-2-9: 2017(E) defines a test method to reveal mechanical weakness and/or degradation of fibre optic devices when subjected to repetitive or non-repetitive mechanical shocks. It simulates infrequent repetitive or non-repetitive shocks likely to be encountered in normal service or during transportation. This third edition cancels and replaces the second edition published in 2010. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition:

- inserted clause "Terms and definitions";

- added precise descriptions to clause "Apparatus";

- added sub clause "Testing "into clause" "Procedure";

- added "Bibliography";.

Keywords: degradation of fibre optic devices, vibration test, transport test

Projektleder: Maria Gabriella Banck

DSF/prEN IEC 61300-3-48:2025
Deadline: 2026-02-05

Relation: CLC

Identisk med IEC 61300-3-48 ED2

og prEN IEC 61300-3-48:2025

Fiberoptik – Sammenkoblingsudstyr og passive komponenter – Grundlæggende prøvnings- og måleprocedurer – Del 3-48: Undersøgelser og målinger – Sammentrykningskraft af fjeder i koblingsbøsninger til rektangulære ferruler i multifiberkonnektorer

The purpose of this part of IEC 61300 is to describe the procedure required to measure the spring compression force of the coupling sleeve for rectangular ferrule multi-fibre connectors.

Projektleder: Maria Gabriella Banck

33.200
Telekontrol. Telemåling

Telecontrol. Telemetering

Offentliggjorte forslag

DSF/prEN IEC 62351-14:2025
Deadline: 2026-02-12

Relation: CLC

Identisk med IEC 62351-14 ED1

og prEN IEC 62351-14:2025

Elsystemstyring og tilhørende informationsudveksling – Data- og kommunikationssikkerhed – Del 14: Logning af cybersikkerhedshændelser

This part of IEC 62351 series specifies technical specifications for power systems cyber security event logging. Its scope includes.

1) An abstract information structure consisting of meta data i.e., multiple attributes for both

defining and logging a power system cyber security event .

2) Provides a list of standardized cyber security events in annexes described using this

abstraction. These events are useful for cyber security situation monitoring across power

system.

3) Describes a method to securely transfer such cyber security events using a secure

variant of Syslog.

Projektleder: Henning Nielsen

35.030
IT-sikkerhed

IT Security

Offentliggjorte forslag

DSF/ISO/IEC 14888-3:2018/DAmd 1
Deadline: 2026-01-30

Relation: ISO

Identisk med ISO/IEC 14888-3:2018/DAmd 1

IT-sikkerhedsteknikker – Digitale signaturer med appendiks – Del 3: Mekanismer baseret på diskrete logaritmer – Tillæg 1

This document specifies digital signature mechanisms with appendix whose security is based on the discrete logarithm problem.

This document provides

– a general description of a digital signature with appendix mechanism, and

– a variety of mechanisms that provide digital signatures with appendix.

For each mechanism, this document specifies

– the process of generating a pair of keys,

– the process of producing signatures, and

– the process of verifying signatures.

Annex A defines object identifiers assigned to the digital signature mechanisms specified in this document, and defines algorithm parameter structures.

Annex B defines conversion functions of FE2I, I2FE, FE2BS, BS2I, I2BS, I2OS and OS2I used in this document.

Annex D defines how to generate DSA domain parameters.

Projektleder: Berit Aadal

DSF/ISO/IEC DIS 11770-4
Deadline: 2026-02-02

Relation: ISO

Identisk med ISO/IEC DIS 11770-4

Informationssikkerhed – Nøgleadministration – Del 4: Mekanismer baseret på svage hemmeligheder

ISO/IEC 11770-4:2017 defines key establishment mechanisms based on weak secrets, i.e. secrets that can be readily memorized by a human, and hence, secrets that will be chosen from a relatively small set of possibilities. It specifies cryptographic techniques specifically designed to establish one or more secret keys based on a weak secret derived from a memorized password, while preventing offline brute-force attacks associated with the weak secret. ISO/IEC 11770-4:2017 is not applicable to the following aspects of key management:

- life-cycle management of weak secrets, strong secrets, and established secret keys;

- mechanisms to store, archive, delete, destroy, etc. weak secrets, strong secrets, and established secret keys.

Projektleder: Berit Aadal

DSF/ISO/IEC DIS 27028.2
Deadline: 2026-02-01

Relation: ISO

Identisk med ISO/IEC DIS 27028.2

Informationssikkerhed, cybersikkerhed og privatlivsbeskyttelse – Vejledning i anvendelse af attributter for informationssikkerhedsforanstaltninger

This document provides guidance on the use of information security control attributes. The guidance given in this document is generic and is intended to be applicable to all organizations, regardless of type, size, or nature.

Projektleder: Berit Aadal

DSF/ISO/IEC DIS 27045
Deadline: 2026-02-01

Relation: ISO

Identisk med ISO/IEC DIS 27045

Informationssikkerhed, cybersikkerhed og privatlivsbeskyttelse – Sikkerhed og beskyttelse i forbindelse med big data – Retningslinjer for håndtering af risici i forbindelse med big data

This document provides guidance on how to navigate the threats that can arise during the big data life cycle from the various big data characteristics that are unique to big data: volume, velocity, variety, variability, volatility, veracity and value.

Projektleder: Berit Aadal

DSF/ISO/IEC DIS 27091
Deadline: 2026-02-02

Relation: ISO

Identisk med ISO/IEC DIS 27091

Cybersikkerhed og privatlivsbeskyttelse – Kunstig intelligens (AI) – Privatlivsbeskyttelse

This document provides guidance for organizations to address privacy risks in artificial intelligence (AI) systems and

machine learning (ML) models. The guidance in this document helps organizations identify privacy risks throughout the AI system lifecycle, and establishes mechanisms to evaluate the consequences of and treat such risks.

This document is applicable to all types and sizes of organizations, including public and private companies, government entities, and not-for-profit organizations that develop or use AI systems.

Projektleder: Berit Aadal

DSF/ISO/IEC DIS 28033-4.2
Deadline: 2026-02-22

Relation: ISO

Identisk med ISO/IEC DIS 28033-4.2

Informationssikkerhed – Fuld homomorfisk kryptering – Del 4: Mekanismer for aritmetik baseret på LUT-evaluering

This document specifies homomorphic encryption mechanisms for arithmetic based on look-up table evaluation. This document also specifies parameter selection for various security levels.

Projektleder: Berit Aadal

DSF/ISO/IEC DIS 29128-3
Deadline: 2026-02-28

Relation: ISO

Identisk med ISO/IEC DIS 29128-3

Informationssikkerhed, cybersikkerhed og privatlivsbeskyttelse – Verifikation af kryptografiske protokoller – Del 3: Evalueringsmetoder og -aktiviteter til verificering af protokolimplementering

This document gives guidance on evaluating the implementation of a cryptographic protocol based on the framework provided in ISO/IEC 15408-4. This document specifies the required methods and activities to assess the conformance of a cryptographic protocol implementation to its ISO/IEC 29128-2 based formally verified protocol model. This document specifies assurance metrics for the integrated evaluation of both the cryptographic protocol and its implementation.

Projektleder: Berit Aadal

DSF/ISO/IEC DIS 5181
Deadline: 2026-02-03

Relation: ISO

Identisk med ISO/IEC DIS 5181

Informationsteknologi – Sikkerhed og privatliv – Dataproviniens

This document provides guidelines, methodology and techniques for deriving securely information denoted to as provenance metadata about data assets from multiple sources, intermediaries or users.

Projektleder: Berit Aadal

DSF/prEN 40000-1-3
Deadline: 2026-02-18

Relation: CENCLC

Identisk med prEN 40000-1-3

Cybersikkerhedskrav til produkter med digitale elementer – Del 1-3: Sårbarhedshåndtering

This standards shall provide specifications applicable to vulnerability handling processes, covering all relevant product categories, to be put in place by manufacturers of the products with digital elements. Those processes shall at least allow to:

(a) identify and document vulnerabilities and components contained in the product, including by drawing up a software bill of materials in a commonly used and machinereadable format covering at the very least the top-level dependencies of the product;

(b) in relation to the risks posed to the products with digital elements, address and remediate vulnerabilities without delay, including by providing security updates; where technically feasible, new security updates shall be provided separately from functionality updates;

(c) apply effective and regular tests and reviews of the security of the product with digital elements;

(d) once a security update has been made available, share and publicly disclose information about fixed vulnerabilities, including a description of the vulnerabilities, information allowing users to identify the product with digital elements affected, the impacts of the vulnerabilities, their severity and clear and accessible information helping users to remediate the vulnerabilities; in duly justified cases, where manufacturers consider the security risks of publication to outweigh the security benefits, they may delay making public information regarding a fixed vulnerability until after users have been given the possibility to apply the relevant patch;

(e) put in place and enforce a policy on coordinated vulnerability disclosure;

(f) take measures to facilitate the sharing of information about potential vulnerabilities in their product with digital elements as well as in third party components contained in that product, including by providing a standardised contact address for the reporting of the vulnerabilities discovered in the product with digital elements;

(g) provide for mechanisms to securely distribute updates for products with digital elements to ensure that vulnerabilities are fixed or mitigated in a timely manner, and, where applicable for security updates, in an automatic manner;

(h) ensure that, where security updates are available to address identified security issues, they are disseminated without delay and, unless otherwise agreed between manufacturer and business user in relation to a tailor-made product with digital elements, free of charge, accompanied by advisory messages providing users with the relevant information, including on potential action to be taken.

Projektleder: Berit Aadal

35.040
Tegnsæt og informationskodning
Character sets and information coding

Nye Standarder

DS/ISO/IEC 29192-1:2012/Amd 1:2025

DKK 285,00

Identisk med ISO/IEC 29192-1:2012/Amd 1:2025

Informationsteknologi – Sikkerhedsteknikker – Letvægtskryptering – Del 1: Generelt

This part of ISO/IEC 29192 provides terms and definitions that apply in subsequent parts of ISO/IEC 29192. This part of ISO/IEC 29192 sets the security requirements, classification requirements and implementation requirements for mechanisms that are proposed for inclusion in subsequent parts of ISO/IEC 29192.

Projektleder: Berit Aadal

35.040.30
Kodning af grafisk og fotografisk information
Coding of graphical and photographical information

Offentliggjorte forslag

DSF/ISO/IEC PRF 19566-6
Deadline: 2026-01-10

Relation: ISO

Identisk med ISO/IEC PRF 19566-6

Informationsteknologi – JPEG-systemer – Del 6: JPEG 360

This document specifies omnidirectional/360-degree image and motion contents using Rec. ITU-T T.81 | ISO/IEC 10918-1, Rec. ITU-T T.800 (11/2015) | ISO/IEC 15444-1, and ISO/IEC 18477-3.

Projektleder: Maria Gabriella Banck

DSF/ISO/IEC PRF 29170-3
Deadline: 2025-12-22

Relation: ISO

Identisk med ISO/IEC PRF 29170-3

Informationsteknologi – JPEG AIC-vurdering af billedkodning – Del 3: Subjektiv kvalitetsvurdering af high-fidelity-billeder

This document specifies a subjective image quality assessment methodology that covers a range from good quality up to mathematically lossless.

This document is applicable to the assessment of distortions due to image coding (i.e. lossy compression)and not necessarily other kinds of distortions (e.g. capture, sensor or rendering artefacts).

Projektleder: Maria Gabriella Banck

35.060
Sprog anvendt inden for informationsteknologien
Languages used in information technology

Offentliggjorte forslag

DSF/ISO/IEC DIS 24772-8
Deadline: 2026-02-20
Relation: ISO
Identisk med ISO/IEC DIS 24772-8
Programmeringssprog – Undgå sårbarheder i programmeringssprog – Del 8: Beskrivelse af sårbarheder i programmeringssproget Fortran
This document itemizes programming language vulnerabilities in Fortran to be avoided in the development of systems where assured behaviour is required for security, safety, mission-critical and business-critical software. In general, this need for assured behaviour is applicable to the software developed, reviewed, or maintained for any application.
This document explains how the vulnerabilities catalogued in ISO/IEC 24772-1:2024 "Programming languages -- Avoiding vulnerabilities in programming languages -- Part 1: "Language-independent catalogue of vulnerabilities" manifest in Fortran and documents mechanisms that can be used to avoid the vulnerabilities.

Projektleder: Tomas Lundstrøm

35.080
Software
Software

Offentliggjorte forslag

DSF/ISO/IEC DIS 25059
Deadline: 2026-02-16
Relation: ISO
Identisk med ISO/IEC DIS 25059
Softwareudvikling – Kvalitetskrav og evaluering til systemer og software (SQuaRE) – Kvalitetsmodel til AI-systemer
This document outlines quality models for AI systems and services and is an applicationspecific extension to the standards on SQuaRE. The characteristics and sub-characteristics detailed in the models provide consistent terminology for specifying, measuring and evaluating
AI system and service quality. The characteristics and sub-characteristics detailed in the models also provide a set of quality characteristics against which stated quality requirements can be compared for completeness.

Projektleder: Kim Skov Hilding

DSF/ISO/IEC DIS 5055-2
Deadline: 2026-01-31
Relation: ISO
Identisk med ISO/IEC DIS 5055-2
Informationsteknologi – Kvalitetsmål for automatiserede kildekoder – Del 2: Databeskyttelsesmål
This is the second standard in the multipart Automated Source Code Quality Measures (ASCQM) standard
(ISO/IEC 5055-1:2021). It covers common weaknesses (CWEs) that affect the protection of confidential information. Specifying this measure is important as a source of evidence for complying with regulations such as the General Data Protection Regulation (GDPR) in Europe, and in the United States the Cybersecurity
Maturity Model Certification (CMMC), California Consumer Privacy Act, the California Consumer Privacy Act enhanced by the California Privacy Rights Act (CPRA), the Health Insurance Portability and Accountability Act
(HIPAA) enhanced with the Health Information Technology for Economic and Clinical Health (HITECH) Act, and the Gramm-Leach-Bliley Act (GLBA) for financial services.
This measure is calculated from detecting and counting 89 violations of good architectural and coding practices (weaknesses) in the source code that could result in unacceptable risks to the exposure or theft of confidential information. This measure will supplement ISO/IEC 25023 that provides measures of software product confidentiality (a subcharacteristic of Security) by providing a measure at the source code level for protecting confidential data.

Projektleder: Maria Gabriella Banck

DSF/ISO/IEC DIS 5055-3
Deadline: 2026-02-01
Relation: ISO
Identisk med ISO/IEC DIS 5055-3
Informationsteknologi – Kvalitetsmål for automatiserede kildekoder – Del 3: Ressourcebæredygtighedsmål
This is the third standard in the multipart Automated Source Code Quality Measures (ASCQM) standard
(ISO/IEC 5055-1:2021). It covers common weaknesses (CWEs) that affect the use of energy and other resources. Specifying this measure is important as a source of evidence for complying with emerging regulations and corporate policies regarding reductions in resource usage. This measure is calculated from detecting and counting 33 violations of good architectural and coding practices (weaknesses) in the source code that could result in excessive or unnecessary processing or failures that cause hardware reboots.

Projektleder: Maria Gabriella Banck

DSF/ISO/IEC DTS 19770-13
Deadline: 2026-01-25
Relation: ISO
Identisk med ISO/IEC DTS 19770-13
Informationsteknologi – Styring af IT-aktiver (IT asset management) – Del 13: Vejledning i indarbejdelse af bæredygtighedsaspekter i et ledelsessystem for styring af IT-aktiver
This document is applicable to any organization, regardless of size, type and nature and applies to the sustainability aspects that an organization has implemented or will implement in its ITAMS in accordance with the scope definition of ISO / IEC 19770-1. The document also gives guidance to organizations on the incorporation of sustainability aspects for ITAM and addresses what is material from the perspective of the organization and of its stakeholders.

Projektleder: Tomas Lundstrøm

DSF/ISO/IEC/IEEE DIS 15026-4
Deadline: 2026-02-02
Relation: ISO
Identisk med ISO/IEC/IEEE DIS 15026-4
System- og softwareudvikling – System- og softwareassurance – Del 4: Assurance i livscyklussen
This document provides guidance and recommendations for assurance of a selected claim about the system-of-interest by achieving the claim and showing the achievement. The guidance and recommendations are given in a system assurance process view on top of ISO/IEC/IEEE 15288 and a software assurance process view on top of ISO/IEC/IEEE 12207.

Projektleder: Tomas Lundstrøm

DSF/ISO/IEC/IEEE DIS 42042
Deadline: 2026-02-03
Relation: ISO
Identisk med ISO/IEC/IEEE DIS 42042
Software, systemer og forretning – Referencearkitekturer
This standard describes the requirements to be satisfied by domain-specific reference architectures that address entities of interest such as software, systems, enterprises, missions, systems of systems, families of systems, products (goods or services), product lines, service lines, technologies and business domains. The proposed standard will be universally applicable to
– organizations seeking sustained success through the implementation of architecture practices,
– organizations and interested parties seeking to improve communication through a common
understanding of the vocabulary and concepts used in reference architectures,
– organizations performing conformity assessments against the requirements of reference-
architecture-related standards and specifications,
– organizations that serve as certification authorities that will benefit from the use of reference
architectures,
– organizations that need to mandate use of reference architectures,
– providers of reference architectures, guidelines, training, education, evaluation or
recommendations in architecture practice,
– developers of reference-architecture standards, reference models, and related tools/technologies,
– users of reference architectures.
The application areas of this standard include, but are not limited to, the following: artificial intelligence (AI), machine learning (ML), Internet of Things (IoT), cloud computing, big data, smart cities, smart manufacturing, cybersecurity, digital twin, telecommunications, aerospace, defense, banking, finance, insurance, energy, automotive, logistics, hospitality, healthcare, supply chain, transportation, manufacturing, agriculture, production, and infrastructure.

The proposed deliverable is part of the ISO 42000 architecture standards (e.g., 42010, 42020, 42030).

Projektleder: Tomas Lundstrøm

DSF/prEN ISO/IEC 25059
Deadline: 2026-02-26
Relation: CENCLC
Identisk med ISO/IEC DIS 25059
og prEN ISO/IEC 25059
Softwareudvikling – Kvalitetskrav og evaluering til systemer og software (SQuaRE) – Kvalitetsmodel til AI-systemer
This document outlines quality models for AI systems and services and is an applicationspecific extension to the standards on SQuaRE. The characteristics and sub-characteristics detailed in the models provide consistent terminology for specifying, measuring and evaluating
AI system and service quality. The characteristics and sub-characteristics detailed in the models also provide a set of quality characteristics against which stated quality requirements can be compared for completeness.

Projektleder: Kim Skov Hilding

35.100.01
Sammenkobling af åbne systemer. Generelt
Open systems interconnection in general

Offentliggjorte forslag

DSF/prEN IEC 62745:2025
Deadline: 2026-02-05
Relation: CLC
Identisk med IEC 62745 ED2
og prEN IEC 62745:2025
Maskinsikkerhed – Generelle krav til kabelfri styringer til maskiner
This standard specifies requirements for the functionality and interfacing of cableless control systems, including safety-related functions, that provide cableless communication (for example radio, infra-red) between operator control station(s) and the control system of a machine. Specific requirements are included for operator control stations that are movable or portable by the operator.This document does not deal with cableless communication between parts of a machine(s) that are not operator control stations.
This document is not intended to specify all the necessary requirements for the design and construction of a cableless control system. For example, it does not specify communication protocols, frequency or bandwidth aspects, nor the full range of constructional requirements such as electromagnetic compatibility, etc..
The provisions of this document are intended to be applied in addition to the requirements for electrical equipment in relevant parts of IEC 60204 series.
This document is a type-B2 standard as stated in ISO 12100.

Projektleder: Lars Kamarainen

35.110
Netværk
Networking

Nye Standarder

DS/EN 50174-4:2025
DKK 930,00
Identisk med EN 50174-4:2025
Informationsteknologi – Kablingsinstallation – Del 4: Prøvning af installeret optisk fiberkabling
This document specifies systems and methods for the inspection and testing of installed optical fibre cabling designed in accordance with premises cabling standards including the EN 50173 series. The test methods refer to existing standards-based procedures where they exist.

Projektleder: Maria Gabriella Banck

35.180
IT-terminaludstyr og andet perifert udstyr
IT terminal and other peripheral equipment

Nye Standarder

DS/EN ISO 9241-161:2025
DKK 930,00
Identisk med ISO 9241-161:2025
og EN ISO 9241-161:2025
Ergonomi for interaktion mellem menneske og system – Del 161: Vejledning om visuelle brugergrænsefladeelementer
This document specifies requirements and provides recommendations for the selection, usage and dependencies of visual user-interface elements and their application. This document is concerned with visual software components of interactive systems to make human-system interaction usable.
This document is applicable regardless of a fixed, portable or mobile interactive system, or cross-device use.
It does not provide detailed coverage of the methods and techniques required for design of visual user-interface elements. This document does not address implementation (e.g. graphical design of elements) and interaction details for specific input methods or technologies. It does not cover decorative user-interface elements that are intended to address solely aesthetic (hedonic) qualities in the user interface e.g. background images.

Projektleder: Søren Nielsen

DS/ISO 9241-161:2025
DKK 930,00
Identisk med ISO 9241-161:2025
Ergonomi for interaktion mellem menneske og system – Del 161: Vejledning om visuelle brugergrænsefladeelementer
This document specifies requirements and provides recommendations for the selection, usage and dependencies of visual user-interface elements and their application. This document is concerned with visual software components of interactive systems to make human-system interaction usable.
This document is applicable regardless of a fixed, portable or mobile interactive system, or cross-device use.
It does not provide detailed coverage of the methods and techniques required for design of visual user-interface elements. This document does not address implementation (e.g. graphical design of elements) and interaction details for specific input methods or technologies. It does not cover decorative user-interface elements that are intended to address solely aesthetic (hedonic) qualities in the user interface e.g. background images.

Projektleder: Søren Nielsen

DS/ISO/IEC 22121-3:2025
DKK 495,00
Identisk med ISO/IEC 22121-3:2025
Informationsteknologi – Brugergrænseflader for virtuelle tastaturer – Del 3: Virtuelle tastaturers interaktionsmuligheder
This document provides guidelines on assistive technologies and functionalities that are to be included in accessible virtual keyboards. This document underlines which kinds of interaction modes can be embedded, which kinds of assistive technologies can be easily bound to virtual keyboards, and which kinds of functionalities are to be taken into account within virtual keyboards.
This document does not apply to physical keyboards that use real physical keys or adaptable keys, which can be customized to user needs, for example with LCD display.

Projektleder: Anton Hvidtjørn

35.210
Cloud computing
Cloud computing

Offentliggjorte forslag

DSF/prEN ISO 22123-2
Deadline: 2026-02-10
Relation: CENCLC
Identisk med ISO/IEC 22123-2:2023
og prEN ISO 22123-2
Informationsteknologi – Cloudcomputing – Del 2: Begreber
This document specifies concepts used in the field of cloud computing. These concepts expand upon the cloud computing vocabulary defined in ISO/IEC 22123-1 and provide a foundation for other documents that are associated with cloud computing.

Projektleder: Bjørn Nørrekjær Hvidtfeldt

DSF/prEN ISO 22123-3
Deadline: 2026-02-10
Relation: CENCLC
Identisk med ISO/IEC 22123-3:2023
og prEN ISO 22123-3
Informationsteknologi – Cloudcomputing – Del 3: Referenceearkitektur
This document specifies the cloud computing reference architecture (CCRA).

Projektleder: Bjørn Nørrekjær Hvidtfeldt

35.240.01
Anvendelse af informationsteknologi. Generelt

Application of information technology in general

Offentliggjorte forslag

DSF/ISO/IEC DIS 27045
Deadline: 2026-02-01

Relation: ISO

Identisk med ISO/IEC DIS 27045

Informationssikkerhed, cybersikkerhed og privatlivsbeskyttelse – Sikkerhed og beskyttelse i forbindelse med big data – Retningslinjer for håndtering af risici i forbindelse med big data

This document provides guidance on how to navigate the threats that can arise during the big data life cycle from the various big data characteristics that are unique to big data: volume, velocity, variety, variability, volatility, veracity and value.

Projektleder: Berit Aadal

DSF/ISO/IEC DIS 27091
Deadline: 2026-02-02

Relation: ISO

Identisk med ISO/IEC DIS 27091

Cybersikkerhed og privatlivsbeskyttelse – Kunstig intelligens (AI) – Privatlivsbeskyttelse

This document provides guidance for organizations to address privacy risks in artificial intelligence (AI) systems and machine learning (ML) models. The guidance in this document helps organizations identify privacy risks throughout the AI system lifecycle, and establishes mechanisms to evaluate the consequences of and treat such risks.

This document is applicable to all types and sizes of organizations, including public and private companies, government entities, and not-for-profit organizations that develop or use AI systems.

Projektleder: Berit Aadal

DSF/ISO/IEC DTR 42106
Deadline: 2026-02-26

Relation: ISO

Identisk med ISO/IEC DTR 42106

Informationsteknologi – Kunstig intelligens (AI) – Overblik over diffentieret benchmarking af kvalitetstræk ved AI-systemer

This document provides an overview of conceptual frameworks for graded benchmarking of artificial intelligence (AI) system quality characteristics. The aim is to examine the feasibility of using differentiated benchmarking of quality characteristics based on the complexity and context of use of an AI system.

Projektleder: Kim Skov Hilding

35.240.15
Identifikationskort. Chipkort. Biometri

Identification cards and related devices. Chip cards. Biometrics

Offentliggjorte forslag

DSF/FprCEN/TS 18212-1
Deadline: 2026-02-05

Relation: CEN

Identisk med FprCEN/TS 18212-1

Personlig identifikation – Krav til biometriske produkter – Del 1: Generelle krav og definition af anvendelsesprofiler

This Technical Specification (TS) series provide a generic framework for the establishment of requirements and their evaluation methodology for biometric products. The requirements depend on the biometric mode considered, and are adapted to each scenario, through the definition of a variety of application profiles (APs). In addition, this TS series provides the definition of the individual tests that can be applied to a biometric product.

This document specifies the context for the evaluation of biometric products within the context of the European Union, as well as the general requirements for such evaluation. This will be defined in a biometric mode-independent point of view, as well as not being biased by the particular application which is the target of the biometric product to be assessed.

This first part defines the following items:

- biometric evaluation process;
- biometric evaluation phases;
- how to define each particular biometric test;
- how to define the profiling for a particular application.

NOTE 1 – Future parts of the CEN/TS series are planned to address the specifics of each biometric mode. For each of these modalities, this document specifies application-independent tests, as well as a set of APs, that detail the applicable tests, the evaluation parameters, and the passing criteria.

NOTE 2 – Regarding biometrics for public sector applications, see also BSI TR 03121 [8] which can apply.

NOTE 3 – For an overview of sectors addressed in the Cybersecurity Act, see Regulation (EU) 2019/881.

Projektleder: Berit Aadal

DSF/FprCEN/TS 18212-2
Deadline: 2026-02-05

Relation: CEN

Identisk med FprCEN/TS 18212-2

Personlig identifikation – Krav til biometriske produkter – Del 2: Interoperabilitetstests

This European Standard series provide a generic framework for the establishment of requirements and their evaluation methodology for biometric products. The requirements will be established depending on the biometric mode considered, and they will be adapted to each scenario, through the definition of a variety of application profiles.

This series of standards are expected to provide the evaluation methodology, the individual tests, and the application profiles (with their particular requirements).

This document specifies:

• Tests for evaluating the interoperability of all biometric input data (received or read)

• Test for evaluating the interoperability of all biometric output data (stored or transmitted)

• Test for evaluating the interoperability of all exchange of information between the TOE and external components or devices

NOTE – Additional parts are provided covering the specifics of each biometric mode. For each of these modalities, application-independent tests are defined, as well as a set of application profiles, that detail the applicable tests, the evaluation parameters, and the passing criteria.

The Technical Specifications within this series can be taken by any certification body and/or sector, to define and evaluate the requirements for their biometric products within their selected applications. This may be used in coordination with other current National initiatives. For governmental applications, the relevant Government will decide if this evaluation is applicable or not.

Projektleder: Berit Aadal

DSF/FprCEN/TS 18212-3
Deadline: 2026-02-26

Relation: CEN

Identisk med FprCEN/TS 18212-3

Personlig identifikation – Krav til biometriske produkter – Del 3: Metodologi for evaluering af funktionalitet

The CEN/TS 18212 series specifies a generic framework for the establishment of requirements and their evaluation methodology for biometric products. The requirements depend on the biometric mode considered and are adapted to each scenario, through the definition of a variety of application profiles.

The CEN/TS 18212 series specifies the evaluation methodology, the individual tests and the application profiles (with their particular requirements).

This document specifies:

– The different kind of evaluations to be performed.

– The terms used during the description of the tests to be applied.

– The parameters used, whose values are defined by each application profile, for each of the individual tests.

– Test data used, and considerations dealing with personal data protection.

– How to perform technology evaluations.

– Execution flow for functionality scenario evaluations.

– Execution flow for attack resistance evaluations.

NOTE 1 – Future parts of the CEN/TS series are planned to address the specifics of each biometric mode.

For each of these modalities, this document specifies application-independent tests, as well as a set of application profiles, that detail the applicable tests, the evaluation parameters and the passing criteria.

The CEN/TS 18212 series can be taken by any certification body and/or sector, to define and evaluate the requirements for

their biometric products within their selected applications.

NOTE 2 – National regulations and requirements can apply.

NOTE 3 – Regarding biometrics for public sector applications, see also BSI TR-03121 [8] which can apply.

NOTE 4 – For an overview of sectors addressed in the Cybersecurity Act, see Regulation (EU) 2019/881 [2].

Projektleder: Berit Aadal

DSF/ISO/IEC 14443-4:2018/DAmd 3.2
Deadline: 2026-02-27

Relation: ISO

Identisk med ISO/IEC 14443-4:2018/DAmd 3.2

ID-kort og enheder med tilsvarende funktion – Kontaktløse enheder – Proximitykort – Del 4: Transmissionsprotokol – TILLÆG 3: Beskyttelsesmekanismer mod relay-angreb

This document specifies a half-duplex block transmission protocol featuring the special needs of a contactless environment and defines the activation and deactivation sequence of the protocol.

This document is intended to be used in conjunction with other parts of ISO/IEC 14443 and is applicable to proximity cards or objects of Type A and Type B.

Projektleder: Berit Aadal

DSF/ISO/IEC 7816-15:2016/DAmd 2
Deadline: 2026-02-28

Relation: ISO

Identisk med ISO/IEC 7816-15:2016/DAmd 2

Identifikationskort – Chipkort – Del 15: Applikation til krypteret information

ISO/IEC 7816-15:2016 specifies an application in a card. This application contains information on cryptographic functionality. This part of ISO/IEC 7816 defines a common syntax and format for the cryptographic information and mechanisms to share this information whenever appropriate.

The objectives of this part of ISO/IEC 7816 are to

- facilitate interoperability among components running on various platforms (platform neutral),

- enable applications in the outside world to take advantage of products and components from multiple manufacturers (vendor neutral),

- enable the use of advances in technology without rewriting application-level software (application neutral), and

- maintain consistency with existing, related standards while expanding upon them only where necessary and practical.

It supports the following capabilities:

- storage of multiple instances of cryptographic information in a card;

- use of the cryptographic information;

- retrieval of the cryptographic information, a key factor for this is the notion of "Directory Files", which provides a layer of indirection between objects on the card and the actual format of these objects;

- cross-referencing of the cryptographic information with DOs defined in other parts of ISO/IEC 7816 when appropriate;

- different authentication mechanisms;

- multiple cryptographic algorithms (the suitability of these is outside the scope of this part of ISO/IEC 7816).

ISO/IEC 7816-15.2016 does not cover the internal implementation within the card and/or the outside world. It is not mandatory for implementations complying with this International Standard to support all options described.

In case of discrepancies between ASN.1 definitions in the body of the text and the module in Annex A, Annex A takes precedence.

Projektleder: Berit Aadal

DSF/prEN IEC 61406-1:2025
Deadline: 2026-02-12

Relation: CLC

Identisk med IEC 61406-1 ED2
og prEN IEC 61406-1:2025

Identifikationslink – Del 1: Generelle krav

This International Standard specifies minimum requirements for a globally unique identification of physical objects that also constitutes a link to its related digital information. This identification is designated hereinafter as "Identification Link" (IL), with the encoded data designated as IL string. The IL string has the data-format of a link (URL). The IL is machine-readable and is attached to the physical object as a 2D symbol or NFC tag.

The requirements in this standard apply to physical objects that are individual units and have been given a unique identity.

This document does not specify any requirements on the content and the layout of nameplates/type plates (e.g. spatial arrangement, content of the plain texts, approval symbols etc.).

Note: Electronic labelling together with the displaying of the Identification Link on screens is not in scope of this standard.

Projektleder: Søren Lütken Storm

35.240.20
Anvendelse af IT ved kontorarbejde

IT applications in office work

Offentliggjorte forslag

DSF/FprCEN/TS 16931-13
Deadline: 2026-02-19

Relation: CEN

Identisk med FprCEN/TS 16931-13

Elektronisk fakturering – Del 13: Funktionsspecifikation og vejledning til register over elektroniske fakturaer i CIUS og udvidelser

This document defines the purpose, governance and functional requirements of the eInvoicing Registry for CIUS and Extension Specifications. This document is not to be confused with other business / project focused Technical Specifications. It follows CEN rules and will be published as a CEN document with normative statements.

A key part of this document is to provide a functional specification, which will describe the various functions of eInvoice Registry Services.

The Registry is intended to serve as a structured, transparent and publicly accessible repository that facilitates the discovery, registration and management of eInvoicing Specifications that either restrict the conditional elements of the Core Invoice Model and/or extend it in conformance with Part 5 Extension Methodology.

The scope of this document includes:

- Definition of Registry Services – the structure and capabilities of the Registry including the types of artefacts it stores or references, e.g. CIUS, Extension Specifications, Validation Artefacts and Services, and Code Lists;

- Governance Model – the roles and responsibilities of entities involved in managing and maintaining the Registry;

- Submission and Verification Processes – how Specifications are submitted, reviewed and verified for inclusion in the Registry;

- Functional Specification – the required functionality, processes and procedures that enable the Registry to operate efficiently.

Projektleder: Anton Hvidtjørn

DSF/ISO/IEC DTS 20071-40
Deadline: 2026-01-25

Relation: ISO

Identisk med ISO/IEC DTS 20071-40

Informationsteknologi – Tilgængelige brugergrænsefladekomponenter – Del 40: Alternativ og supplerende kommunikation (AAC)

This document provides an introduction to and basic guidance on augmentative and alternative communication (AAC) in the ICT domain. It also provides common definitions and a framework for the development of further, more detailed guidance relating to aspects of these AACs.

NOTE – This document includes definitions that will be used in other parts of ISO/IEC 20071m but that are not necessarily used in this document.

This document recognizes that AAC can be delivered on various ICT devices and the importance of consistency for users across devices. It applies to AAC software and not the devices on which the software is used.

This document recognizes that AAC provides many users with a unique form of communication that is not necessarily based on any specific natural language.

Projektleder: Anton Hvidtjørn

DSF/ISO/IEC DTS 20071-41
Deadline: 2026-01-25

Relation: ISO

Identisk med ISO/IEC DTS 20071-41

Informationsteknologi – Tilgængelige brugergrænsefladekomponenter – Del 41: Design og brug af piktogrammer, fotos og ikoner i alternativ og supplerende kommunikation (AAC)

This document provides requirements and recommendations for the design and use of pictograms, photos, and icons in augmentative and alternative communication (AAC) in the ICT domain.

It recognizes that AAC can be delivered on various sized devices including computer displays, tablets, and smart phones. It applies to pictograms, photos, and icons that can be used on a range of devices. It is not specific to particular devices or the particular software used.

It focuses on the needs of those users who cannot use a natural language in written

or spoken form to communicate with a peer group or the community as a whole. In facilitating communication with those other people, it also serves them.

Projektleder: Anton Hvidtjørn

35.240.30
Anvendelse af IT til information, dokumentation og udgivelse

IT applications in information, documentation and publishing

Offentliggjorte forslag

DSF/EN 13480-5:2024/prA1
Deadline: 2026-02-02

Relation: CEN

Identisk med EN 13480-5:2024/prA1

Metalliske industrielle rørledninger – Del 5: Inspektion og prøvning

This Part of this European Standard specifies the requirements for inspection and testing of industrial piping as defined in EN 13480-1:2017 to be performed on individual spools or piping systems, including supports, designed in accordance with EN 13480-3:2017 and EN 13480-6:2017 (if applicable), and fabricated and installed in accordance with EN 13480-4:2017.

Projektleder: Lone Skjerning

DSF/prEN 9300-110
Deadline: 2026-02-11

Relation: CEN

Identisk med prEN 9300-110

Flymateriel

The following is in scope of this document:

- business specification for long term archiving and retrieval of CAD 3D explicit geometry (see Clause 5);
- essential information of CAD 3D explicit geometry (solids, curves, surfaces, and points) to be preserved (see Clause 6);
- data structures detailing the main fundamentals and concepts of CAD 3D explicit geometry (see Clause 7);
- verification rules to check CAD 3D explicit geometry for consistency and data quality (see Clause 8);
- validation rules to be stored with the CAD 3D explicit geometry in the archive to check essential characteristics after retrieval (see Clause 9).

NOTE 1 – This document includes the geometrical external shape resulting from CAD 3D domain elements (e.g. 3D Structural components, 3D Tubing, 3D electrical harness, 3D composite, etc.).

The following is outside the scope of this document:

- the formal definition of validation and verification rules to check 3D explicit geometry for consistency and data quality using a machine-readable syntax;
- implicit or parametric geometry;
- Geometric Dimensioning and Tolerancing (GD&T), Product and Manufacturing Information (PMI);

N0TE 2 For long term archiving of the GD&T and PMI see EN 9300 120, EN 9300 121 and EN 9300 125.

- assembly structures and PDM product structures;

NOTE 3 – For long term archiving of assembly structure see EN 9300 115 and for product structure see EN 9300 2xx series.

- model styling and organization of explicit geometry.

Projektleder: Blackbox til udvalg

35.240.40
Anvendelse af IT inden for bankverdenen

IT applications in banking

Nye Standarder

DS/EN 18184:2025

DKK 605,00

Identisk med EN 18184:2025

Finansielle ydelser – Specifikation af QR-koder til mobilinitierede (øjeblikkelige) kreditoverførsler

This document provides a specification for QR codes for mobile (instant) credit transfers (MCTs) whereby the payer uses a mobile device to initiate the payment transaction. The QR code is used to exchange data between the payer and the payee to enable the initiation of the (instant) credit transfer by the payer.

This document is applicable to both cases where the QR code is presented by the payee or by the payer.

This document excludes the following from its scope:

– The details of technical requirements and the supporting infrastructure to achieve interoperability amongst mobile (instant) credit transfer (MCT) service providers;

– The detailed implementation specification of the payload included in the QR code.

Projektleder: Anton Hvidtjørn

35.240.50
Anvendelse af IT i industrien

IT applications in industry

Nye Standarder

DS/EN IEC 61131-2:2025

DKK 955,00

Identisk med IEC 61131-2:2017 ED4

og EN IEC 61131-2:2025

Måling og styring af industrielle processer – Programmerbare styringsenheder – Del 2: Udstyrskrav og prøvninger

IEC 61131-2:2017 specifies functional and electromagnetic compatibility requirements and related verification tests for any product where the primary purpose is performing the function of industrial control equipment, including PLC and/or PAC, and/or their associated peripherals which have as their intended use the control and command of machines, automated manufacturing and industrial processes, e.g. discrete, batch and continuous control.

This fourth edition cancels and replaces the third edition published in 2007. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

a) removal of safety requirements and instead pointing to IEC 61010-2-201;

b) addition of negative logic digital inputs and outputs;

c) addition of Type 3-d digital input;

d) addition of 2,7 GHz to 6 GHz requirement for Radio-frequency electro-magnetic amplitude modulated immunity;

e) clarification of temperature testing;

f) clarification of type testing;

g) deprecation of certain technologies;

h) general update of multiple aspects of functionality and EMC;

i) reorganization of clauses to associate requirements and verifications more closely.

Projektleder: Søren Lütken Storm

35.240.60
Anvendelse af IT inden for transport og handel

IT applications in transport and trade

Offentliggjorte forslag

DSF/EN ISO 14819-2:2021/prA1:2025
Deadline: 2026-02-04

Relation: CEN

Identisk med ISO 14819-2:2021/DAmd 1

og EN ISO 14819-2:2021/prA1:2025

Intelligente transportsystemer – Trafik- og rejseinformation via trafikmeldingskodning – Del 2: Hændelses- og informationskoder til RDS-TMC ved brug af ALERT-C – Tillæg 1

ISO 14819-1 describes the ALERT-C protocol concept and message structure used to achieve densely coded messages to be carried in the RDS-TMC feature. This part of ISO 14819 defines the 'Events List' to be used in coding those messages.

Projektleder: Birgitte Ostertag

DSF/ISO/DIS 19484
Deadline: 2026-02-28

Relation: ISO

Identisk med ISO/DIS 19484

Intelligente transportsystemer – Systemer til højautomatiseret overtagelse af motorvejskørsel (HMCS)

This standard defines the minimum functional requirements and test procedures for HMCS.

As a Level 4 sub-trip feature, HMCS performs the complete DDT on the portion of a trip on an access-restricted Motorway that satisfies its ODD constraints. On approaching ODD boundaries HMCS prepares the driver to re-engage in the driving task. If the driver fails to take over, it performs an MRM.

HMCS can be featured in different forms e.g., including or excluding lane changes or allowing different non-driving related tasks. This document refers to the ISO 23792-x set of standards for the required driving performance in reference to the designed maneuvers.

Projektleder: Birgitte Ostertag

DSF/ISO/DIS 23375
Deadline: 2026-02-01

Relation: ISO

Identisk med ISO/DIS 23375

Intelligente transportsystemer – Kollisionssyringssystemer med sidegående undvigelse (CELM) – Krav og testprocedurer

This document specifies basic control strategies, minimum functional requirements, basic driver interface elements, and test procedures for verifying the system requirements for collision evasive lateral manoeuvre systems (CELM).

A CELM is a safety system aimed at supporting the driver's vehicle operation by avoiding collisions with objects in the forward path of the vehicle. When a collision is predicted, the CELM controls lateral movement of the vehicle by generating yaw moment.

The lateral control manoeuvres can be performed automatically by CELM or can be initiated by the driver and supported by CELM.

Specific methods for object detection and other environmental perception technologies are not described in this document.

This document applies to light vehicles and heavy trucks. Vehicles equipped with trailers are not within the scope of this document.

Projektleder: Birgitte Ostertag

DSF/prEN 12896-1
Deadline: 2026-02-04

Relation: CEN

Identisk med prEN 12896-1

Offentlig transport – Referencedatamodel – Del 1: Fælles begreber

1.1 General scope of the Standard

The main objective of this European Standard is to present the Public Transport Reference Data Model based on:

- the Public Transport Reference Data Model published 2006 as EN12896 and known as Transmodel V5.1,

- the model for the Identification of Fixed Objects for Public transport, published 2009 as EN 28701and known as IFOPT, incorporating the requirements of

- EN15531-1 to 3 and TS15531-4 and 5: Service interface for real-time information relating to public transport operations (SIRI),

- TS16614-1 and 2: Network and Timetable Exchange (NeTEx), in particular the specific needs for long distance train operation.

Particular attention is drawn to the data model structure and methodology:

- the data model is described in a modular form in order to facilitate understanding and use of the model,

- the data model is entirely described in UML.

In particular, a Reference Data Model kernel is described, referring to the data domain:

- Network Description: routes, lines, journey patterns, timing patterns, service patterns, scheduled stop points and stop places.

This part corresponds to the network description as in Transmodel V5.1 extended by the relevant parts of IFOPT.

Furthermore, the following functional domains are considered:

- Timing Information and Vehicle Scheduling (runtimes, vehicle journeys, day type-related vehicle schedules)

- Passenger Information (planned and real-time)

- Operations Monitoring and Control: operating day-related data, vehicle follow-up , control actions

- Fare Management (fare structure and access rights definition, sales, validation, control)

- Management Information and Statistics (including data dedicated to service performance indicators).

- Driver Management:

- Driver Scheduling (day-type related driver schedules),

- Rostering (ordering of driver duties into sequences according to some chosen methods),

- Driving Personnel Disposition (assignment of logical drivers to physical drivers and recording of driver performance).

The data modules dedicated to cover most functions of the above domains will be specified. Several concepts are shared by the different functional domains. This data domain is called "Common Concepts".

1.2 Functional domain description

1.2.1 Public transport network and stop description

The reference data model includes entity definitions for different types of points and links as the building elements of the topological network. Stop points, timing points and route points, for instance, reflect the different roles one point may have in the network definition: whether it is used for the definition of (topological or geographical) routes, as a point served by vehicles when operating on a line, or as a location against which timing information like departure, passing, or wait times are stored in order to construct the timetables.

The line network is the fundamental infrastructure for the service offer, to be provided in the form of vehicle journeys which passengers may use for their trips. The main entities describing the line network in the reference data model are the line, the route and the journey pattern, which refer to the concepts of an identified service offer to the public, the possible variants of itineraries vehicles would follow when serving the line, and the (possibly different) successions of stop points served by the vehicles when operating on the route.

The functional views of the network are described as layers. A projection is a mechanism enabling the description of the correspondence between the different layers. This mapping between the layers is particularly useful when spatial data from different environments (sources, functional domains) have to be combined. An example of such a situation is the mapping of the public transport network on the road network. (...)

Projektleder: Birgitte Ostertag

DSF/prEN 12896-2
Deadline: 2026-02-04

Relation: CEN

Identisk med prEN 12896-2

Offentlig transport – Referencedatamodel – Del 2: Offentligt transportnet

This document incorporates the following main data packages:

- Network Description;

- Fixed Object;

- Tactical Planning Components;

- Explicit Frame.

It is composed of the following parts:

- main document representing the data model for the concepts shared by the different domains covered by Transmodel (normative);

- Annex A containing the data dictionary and attribute tables, i.e. the list of all the concepts presented in the main document together with their definitions (normative);

- Annex B presenting the model evolution (informative).

- Annex C, providing details of the significant technical changes between this document and EN 12896-2:2016 (informative).

Projektleder: Birgitte Ostertag

DSF/prEN 12896-3
Deadline: 2026-02-04

Relation: CEN

Identisk med prEN 12896-3

Offentlig transport – Referencedatamodel – Del 3: Tidsinformation og køreplanlægning

1.1 General Scope of the Standard

The main objective of the present standard is to present the Reference Data Model for Public Transport, based on:

- the Reference Data Model, EN 12896, known as Transmodel V5.1,

- CEN EN 28701, known as IFOPT, incorporating the requirements of

- EN 15531-1 to -3 and TS 15531-4 and -5: Service interface for real-time information relating to public transport operations (SIRI),

- TS 16614-1 and 2: Network and Timetable Exchange (NeTEx), in particular, the specific needs for long distance train operation.

A particular attention is drawn to the data model structure and methodology:

- the data model is described in a modular form in order to facilitate the understanding and the use of the model,

- the data model is entirely described in UML.

In particular, a Reference Data Model kernel is described, referring to the data domain:

- Network Description: routes, lines, journey patterns, timing patterns, service patterns, scheduled stop points and stop places.

This part corresponds to the Transmodel V5.1 Network Description extended by the IFOPT relevant parts.

Furthermore, the following functional domains are considered:

- Timing Information and Vehicle Scheduling (runtimes, vehicle journeys, day type-related vehicle schedules)

- Passenger Information (planned and real-time)

- Fare Management (fare structure, sales, validation, control)
- Operations Monitoring and Control: operating day-related data, vehicle follow-up , control actions
- Management Information and Statistics (including data dedicated to service performance indicators).
- Driver Management:
- Driver Scheduling (day-type related driver schedules),
- Rostering (ordering of driver duties into sequences according to some chosen methods),
- Driving Personnel Disposition (assignment of logical drivers to physical drivers and recording of driver performance).

The data modules dedicated to cover most functions of the above domains will be specified.

Several concepts are shared by the different functional domains. This data domain is called "Common Concepts".

1.2 Functional Domain Description

The different functional domains taken into account in the present standard and of which the data have been represented as the reference data model are described in "Public Transport Reference Data Model – Part 1: Common Concepts".

They are:

- Public Transport Network and Stop Description
- Timing Information and Vehicle scheduling
- Passenger information
- Fare Management
- Operations monitoring and control
- Management information
- Personnel Management: Driver Scheduling, Rostering, Personnel Disposition.

The aspects of multi-modal operation and multiple operators' environment are also taken into account.

1.3 Particular Scope of this Document

The present European Standard entitled "Reference Data Model for Public Transport – Part 3: Timing Information and Vehicle Scheduling". incorporates

- Journey and Journey Times Model: describes the time-related information at the level of vehicle journeys, i.e. planned timing for the vehicles at day-type level.
- Dated Journey Model: describes the link of the timing information for a single operating day and the day type related timing,
- Passing Times Model: describes all the different types of passing times for the day type related information,
- Vehicle Service Model: describes the information related the work of vehicles as planned for days types. It constitutes the main part of the Vehicle Scheduling Data Domain.
- Vehicle Journey Assignment Model: describes operational assignments (advertised vehicle labels, stopping positions) related to particular vehicle journeys.

This document itself is composed of the following parts:

- Main document (normative) representing the data model,

(...)

Projektleder: Birgitte Ostertag

DSF/prEN 12896-4
Deadline: 2026-02-05

Relation: CEN

Identisk med prEN 12896-4

Offentlig transport – Referencedatamodel – Del 4: Driftsovervågning og -styring

This document incorporates the following main data packages:

- Dated Production Components;
- Call;
- Dated Call;
- Production Plan;
- Detecting & Monitoring;
- Situation;
- Messaging;
- Control Action;
- Operational Event & Incident;
- Facility Monitoring & Availability;
- Occupancy.

It is composed of the following parts:

- main document representing the data model for the concepts shared by the different domains covered by Transmodel (normative);
- Annex A containing the data dictionary and attribute tables, i.e. the list of all the concepts presented in the main document together with their definitions (normative);
- Annex B presenting the model evolution (informative);
- Annex C detailing the mapping to DATEX-II and SIRI (informative).
- Annex D, providing details of the significant technical changes between this document and EN 12896 4:2019 (informative).

Projektleder: Birgitte Ostertag

DSF/prEN 12896-5
Deadline: 2026-02-04

Relation: CEN

Identisk med prEN 12896-5

Offentlig transport – Referencedatamodel – Del 5: Betaling

1.1 General Scope of the Standard

The main objective of the present standard is to present the Reference Data Model for Public Transport, based on:

- the Reference Data Model, EN 12896, known as Transmodel V5.1;
- EN 28701:2012, Intelligent transport systems – Public transport – Identification of Fixed Objects in Public Transport (IFOPT), although note that this particular standard has been withdrawn as it is now included within Parts 1 and 2 of this standard (EN 12896-1:2016 and EN 12896-2:2016) following their successful publication.incorporating the requirements of:
- EN 15531-1 to -3 and CEN/TS 15531-4 and -5: Public transport – Service interface for real-time information relating to public transport operations (SIRI);
- CEN/TS 16614-1 and -2: Public transport – Network and Timetable Exchange (NeTEx), in particular the specific needs for long distance train operation.

Particular attention is drawn to the data model structure and methodology:

- the data model is described in a modular form in order to facilitate the understanding and the use of the model;
- the data model is entirely described in UML.

The following functional domains are considered:

- Network Description: routes, lines, journey patterns, timing patterns, service patterns, scheduled stop points and stop places;
- Timing Information and Vehicle Scheduling (runtimes, vehicle journeys, day type-related vehicle schedules);
- Passenger Information (planned and real-time);
- Fare Management (fare structure, sales, validation, control);
- Operations Monitoring and Control: operating day-related data, vehicle follow-up, control actions;
- Driver Management:
- Driver Scheduling (day-type related driver schedules),
- Rostering (ordering of driver duties into sequences according to some chosen methods),
- Driving Personnel Disposition (assignment of logical drivers to physical drivers and recording of driver performance);
- Management Information and Statistics (including data dedicated to service performance indicators).

The data modules dedicated to cover most functions of the above domains will be specified.

Several concepts are shared by the different functional domains. This data domain is called "Common Concepts".

1.2 Functional Domain Description

The different functional domains (enumerated above) taken into account in the present standard, and of which the data have been represented as the reference model, are described in EN 12896-1:2016, Public transport – Reference data model – Part 1: Common concepts.

1.3 Particular Scope of this Document

The present document entitled Public transport – Reference data model – Part 5: Fare Management addresses Fare Information for Public Transport and incorporates the following data packages:

- Fare Structure;
- Access Right Assignment;
- Fare Pricing;
- Sales Description;
- Sales Transaction;
- Fare Roles;
- Validation and Control;
- Explicit Frames for Fares.

This document itself is composed of the following parts:

- Main document (normative) representing the data model for the concepts shared by the different fare domains covered by Transmodel,
- Annex A (normative), containing the data dictionary, i.e. the list of all the concepts and attribute tables present in the main document together with the definitions,
- Annex B (normative), providing a complement to the "Common Concepts" domain, particularly useful for parts 4 to 8 of the Public Transport Reference Data Model,

Annex C (informative), indicating the data model evolutions from previous versions of Transmodel (EN 12896:2006).

Projektleder: Birgitte Ostertag

DSF/prEN 12896-6
Deadline: 2026-02-04
Relation: CEN
Identisk med prEN 12896-6
Offentlig transport – Referencedatamodel – Del 6: Passagerinformation
The document incorporates the following main data packages:
- Trip Description;
- Passenger Information Queries.
It is composed of the following parts:
- main document representing the data model for the concepts shared by the different fare domains covered by Transmodel (normative);
- Annex A, containing the data dictionary and attribute tables, i.e. the list of all the concepts presented in the main document together with the definitions (normative);
- Annex B presenting the model evolution (informative).
- Annex C, providing details of the significant technical changes between this document and EN 12896 6:2019 (informative).

Projektleder: Birgitte Ostertag

DSF/prEN 12896-7
Deadline: 2026-02-04
Relation: CEN
Identisk med prEN 12896-7
Offentlig transport – Referencedatamodel – Del 7: Chaufførmanagement
1.1 General Scope of the Standard
The main objective of the present standard is to present the Reference Data Model for Public Transport, based on:
- the Reference Data Model, EN 12896, known as Transmodel V5.1;
- EN 28701:2012, Intelligent transport systems – Public transport – Identification of Fixed Objects in Public Transport (IFOPT), although note that this particular standard has been withdrawn as it is now included within Parts 1 and 2 of this European Standard (EN 12896-1:2016 and EN 12896-2:2016) following their successful publication;incorporating the requirements of:
- EN 15531-1 to -3 and CEN/TS 15531-4 and -5: Public transport – Service interface for real-time information relating to public transport operations (SIRI);
- CEN/TS 16614-1 and -2: Public transport – Network and Timetable Exchange (NeTEx), in particular the specific needs for long distance train operation.
Particular attention is drawn to the data model structure and methodology:
- the data model is described in a modular form in order to facilitate the understanding and the use of the model;
- the data model is entirely described in UML.
The following functional domains are considered:
- Network Description: routes, lines, journey patterns, timing patterns, service patterns, scheduled stop points and stop places;
- Timing Information and Vehicle Scheduling (runtimes, vehicle journeys, day type-related vehicle schedules);
- Passenger Information (planned and real-time);
- Fare Management (fare structure, sales, validation, control);
- Operations Monitoring and Control: operating day-related data, vehicle follow-up, control actions;
- Driver Management:
- Driver Scheduling (day-type related driver schedules),
- Rostering (ordering of driver duties into sequences according to some chosen methods),
- Driving Personnel Disposition (assignment of logical drivers to physical drivers and recording of driver performance);
- Management Information and Statistics (including data dedicated to service performance indicators).
The data modules dedicated to cover most functions of the above domains will be specified.
Several concepts are shared by the different functional domains. This data domain is called "Common Concepts".
1.2 Functional Domain Description
The different functional domains (enumerated above) taken into account in the present document, and of which the data have been represented as the reference model, are described in EN 12896-1, Public transport – Reference data model – Part 1: Common concepts.
1.3 Particular Scope of this Document
The present document entitled Public transport – Reference data model – Part 7: Driver management incorporates the following data packages:
- Driver Scheduling;
Rostering;
- Personnel Disposition;
- Driver Control Actions.
This document itself is composed of the following parts:
- Main document (normative) presenting the data model for the concepts shared by the different domains covered by Transmodel,
- Annex A (normative), containing the data dictionary, i.e. the list of all the concepts and attribute tables present in the main document together with the definitions,
- Annex B (normative), providing a complement to EN 12896-1:2016, particularly useful for Parts 4 to 8 of the Public Transport Reference Data Model; and
- Annex C (informative), indicating the data model evolutions.

Projektleder: Birgitte Ostertag

35.240.63
IT-anvendelser inden for handel
IT applications in trade

Offentliggjorte forslag

DSF/FprCEN/TS 16931-13
Deadline: 2026-02-19
Relation: CEN
Identisk med FprCEN/TS 16931-13
Elektronisk fakturering – Del 13: Funktionsspecifikation og vejledning til register over elektroniske fakturaer i CIUS og udvidelser
This document defines the purpose, governance and functional requirements of the eInvoicing Registry for CIUS and Extension Specifications. This document is not to be confused with other business / project focused Technical Specifications. It follows CEN rules and will be published as a CEN document with normative statements.
A key part of this document is to provide a functional specification, which will describe the various functions of eInvoice Registry Services.
The Registry is intended to serve as a structured, transparent and publicly accessible repository that facilitates the discovery, registration and management of eInvoicing Specifications that either restrict the conditional elements of the Core Invoice Model and/or extend it in conformance with Part 5 Extension Methodology.
The scope of this document includes:
- Definition of Registry Services – the structure and capabilities of the Registry including the types of artefacts it stores or references, e.g. CIUS, Extension Specifications, Validation Artefacts and Services, and Code Lists;
- Governance Model – the roles and responsibilities of entities involved in managing and maintaining the Registry;
- Submission and Verification Processes – how Specifications are submitted, reviewed and verified for inclusion in the Registry;
- Functional Specification – the required functionality, processes and procedures that enable the Registry to operate efficiently.

Projektleder: Anton Hvidtjørn

35.240.67
IT-anvendelser inden for bygge- og anlægsbranchen
IT applications in building and construction industry

Offentliggjorte forslag

DSF/ISO/FDIS 16484-6
Deadline: 2026-01-10
Relation: ISO
Identisk med ISO/FDIS 16484-6
Systemer til bygningsautomation og bygningsstyring (BACS) – Del 6: Overensstemmelsesprøvning af datakommunikation
This standard provides a comprehensive set of procedures for verifying the correct implementation of each capability claimed on a BACnet PICS including:
(a) support of each claimed BACnet service, either as an initiator, executor, or both,
(b) support of each claimed BACnet object-type, including both required properties and each claimed optional property,
(c) support of the BACnet network layer protocol,
(d) support of each claimed data link option, and
(e) support of all claimed special functionality.

Projektleder: Charlotte Vartou Forsingdal

DSF/prEN ISO 16484-6
Deadline: 2026-01-10
Relation: CEN
Identisk med ISO/FDIS 16484-6
og prEN ISO 16484-6
Systemer til bygningsautomation og bygningsstyring (BACS) – Del 6: Overensstemmelsesprøvning af datakommunikation
This standard provides a comprehensive set of procedures for verifying the correct implementation of each capability claimed on a BACnet PICS including:
(a) support of each claimed BACnet service, either as an initiator, executor, or both,
(b) support of each claimed BACnet object-type, including both required properties and each claimed optional property,
(c) support of the BACnet network layer protocol,
(d) support of each claimed data link option, and
(e) support of all claimed special functionality.

Projektleder: Alessandro Ellemann N. Knudsen

35.240.70
Anvendelse af IT inden for videnskaben
IT applications in science

Nye Standarder

DS/CEN ISO/TS 19166:2025
DKK 605,00
Identisk med ISO/TS 19166:2025
og CEN ISO/TS 19166:2025
Geografisk information – Konceptuel mapning fra BIM til GIS (B2GM)
This document defines the conceptual framework and mechanisms for mapping information elements from building information modelling (BIM) to geographic information systems (GIS) to access the required information based on specific user requirements.
The conceptual framework for mapping BIM information to GIS is defined with the following three mapping mechanisms:
– BIM to GIS perspective definition (B2G PD);
– BIM to GIS element mapping (B2G EM);
– BIM to GIS level of detail (LOD) mapping (B2G LM).
This document does not describe physical schema integration or mapping between BIM and GIS models because the physical schema integration or mapping between two heterogeneous models is very complex and can cause a variety of ambiguity problems (see Annex D). Developing a unified information model between BIM and GIS is a desirable goal, but it is out of the scope of this document.
This document is applicable to the following concepts:
– definition for BIM to GIS conceptual mapping requirement description;
– definition of BIM to GIS conceptual mapping framework and component;
– definition of mapping for export from one schema into another.
This document does not apply to the following concepts:
– definition of any particular mapping application requirement and mechanism;
– bi-directional mapping method between BIM and GIS;
– definition of physical schema mapping between BIM and GIS;
– definition of coordinate system mapping between BIM and GIS;
– definition of relationship mapping between BIM and GIS;
– implementation of the application schema.
NOTE For cases involving requirements related to geo-referencing for providing the position and orientation of the BIM model based on GIS, other standards exist such as ISO 19111 and the Information Delivery Manual (IDM) from buildingSMART on Geo-referencing BIM.

Projektleder: Bjørn Nørrekjær Hvidtfeldt

DS/ISO/IEC 19583-27:2025
DKK 790,00
Identisk med ISO/IEC 19583-27:2025
Informationsteknologi – Begreber og brug af metadata – Del 27: Kortlægning mellem metamodel for registrering af beregnelige data og bioinformatisk analyse genereret ved højgennemløbssekventering (HTS)
This document provides a mapping between the ISO/IEC 11179-34 metamodel for computable data registration and the IEEE 2791 standard for bioinformatics analyses generated by high-throughput sequencing (HTS), to facilitate the production of IEEE 2791 objects from instances of ISO/IEC 11179-34 metamodel and the registration of IEEE 2791 objects as computable data within an MDR conforming to ISO/IEC 11179-34.
This document is applicable to those who are submitting data to organizations that require metadata submissions in IEEE 2791 compliant format, as well as those aiming to register IEEE 2791 objects into an MDR that conforms to ISO/IEC 11179-34.

Projektleder: Tomas Lundstrøm

DS/ISO/TS 19166:2025
DKK 605,00
Identisk med ISO/TS 19166:2025
Geografisk information – Konceptuel mapning fra BIM til GIS (B2GM)
This document defines the conceptual framework and mechanisms for mapping information elements from building information modelling (BIM) to geographic information systems (GIS) to access the required information based on specific user requirements.
The conceptual framework for mapping BIM information to GIS is defined with the following three mapping mechanisms:
– BIM to GIS perspective definition (B2G PD);
– BIM to GIS element mapping (B2G EM);
– BIM to GIS level of detail (LOD) mapping (B2G LM).
This document does not describe physical schema integration or mapping between BIM and GIS models because the physical schema integration or mapping between two heterogeneous models is very complex and can cause a variety of ambiguity problems (see REF Annex_D \r \h Annex D). Developing a unified information model between BIM and GIS is a desirable goal, but it is out of the scope of this document.
This document is applicable to the following concepts:
– definition for BIM to GIS conceptual mapping requirement description;
– definition of BIM to GIS conceptual mapping framework and component;
– definition of mapping for export from one schema into another.
This document does not apply to the following concepts:
– definition of any particular mapping application requirement and mechanism;
– bi-directional mapping method between BIM and GIS;
– definition of physical schema mapping between BIM and GIS;
– definition of coordinate system mapping between BIM and GIS;
– definition of relationship mapping between BIM and GIS;
– implementation of the application schema.
NOTE For cases involving requirements related to geo-referencing for providing the position and orientation of the BIM model based on GIS, other standards exist such as REF ISO_19111
and the Information Delivery Manual (IDM) from buildingSMART on Geo-referencing BIM.

Projektleder: Bjørn Nørrekjær Hvidtfeldt

35.240.80
Anvendelse af IT inden for sundhedssektoren
IT applications in health care technology

Offentliggjorte forslag

DSF/ISO/DTS 20738
Deadline: 2026-02-19
Relation: ISO
Identisk med ISO/DTS 20738
Genomisk informatik – Krav om dataanalyse af forbrugergenetiktest (DTC)
This document specifies detection SNP site and evaluation metrics for direct-to-consumer detection.
This document specifies the requirement for the database that used for direct-to-consumer detection.
This document specifies the elements of assessment reports.
This document provides data analysis process requirements for genotyping arrays and genome sequencing.
This document applies to the analysis of genetic data for direct-to-consumer in vitro diagnostics products without the involvement of a health care provider.

Projektleder: Nina Kjar

DSF/ISO/DTS 21405
Deadline: 2026-02-05
Relation: ISO
Identisk med ISO/DTS 21405
Health informatics – Identification of medicinal products – Methodology and framework for the development and representation of IDMP ontology
The TS will describe a standardized methodology in support of an open-source global adoption of the IDMP standards for the unambiguous identification of medicinal products in an ontological format. Realization of the full potential of IDMP requires fully self-describing data. For this purpose, we describe a methodology for an approach that will complement the existing standards and logical model with an IDMP Ontology that enables deep, semantic interoperability based on Findable, Accessible, Interoperable and Reusable (FAIR) data principles. This methodology shall enhance the usage of the IDMP data model as the foundation of medicinal product identification and will ultimately enable collaboration towards drug safety and overall operational efficiency.
This methodology enables deep, semantic interoperability based on FAIR data principles as a complement to the existing conceptual and logical models in the ISO IDMP standards and technical specifications. It also describes a methodology for the agile adaptation of IDMP standards in connection with cross-jurisdictional IDMP-related legislation and initiatives. This TS is intended to be complementary to and independent from formal regulatory guidance. Thus, it shall enable cross-jurisdictional consistency and support stakeholders in their regional implementations of IDMP standards.
The TS will include key use cases described in IDMP ISO 11615 and the DTS 6476 (Logical Model), as well as further use cases arising from the comprehensive deployment of the ISO IDMP standards via the ontological approach. Thus, this approach aims to cover the ISO IDMP standards regarding key interoperability issues that implementing stakeholders are facing.

Projektleder: Nina Kjar

DSF/prCEN/TS ISO 21405
Deadline: 2026-02-05
Relation: CEN
Identisk med ISO/DTS 21405
og prCEN/TS ISO 21405
Sundhedsinformatik – Identifikation af lægemidler – Metodologi og rammer for udvikling og repræsentation af IDMP-ontologi
The TS will describe a standardized methodology in support of an open-source global adoption of the IDMP standards for the unambiguous identification of medicinal products in an ontological format. Realization of the full potential of IDMP requires fully self-describing data. For this purpose, we describe a methodology for an approach that will complement the existing standards and logical model with an IDMP Ontology that enables deep, semantic interoperability based on Findable, Accessible, Interoperable and Reusable (FAIR) data principles. This methodology shall enhance the usage of the IDMP data model as the foundation of medicinal product identification and will ultimately enable collaboration towards drug safety and overall operational efficiency.
This methodology enables deep, semantic interoperability based on FAIR data principles as a complement to the existing conceptual and logical models in the ISO IDMP standards and technical specifications. It also describes a methodology for the agile adaptation of IDMP standards in connection with cross-jurisdictional IDMP-related legislation and initiatives. This TS is intended to be complementary to and independent from formal regulatory guidance. Thus, it shall enable cross-jurisdictional consistency and support stakeholders in their regional implementations of IDMP standards.
The TS will include key use cases described in IDMP ISO 11615 and the DTS 6476 (Logical Model), as well as further use cases arising from the comprehensive deployment of the ISO IDMP standards via the ontological approach. Thus, this approach aims to cover the ISO IDMP standards regarding key interoperability issues that implementing stakeholders are facing.

Projektleder: Nina Kjar

35.240.95
Internetapplikationer
Internet applications

Nye Standarder

DS/EN 18144:2025
DKK 465,00
Identisk med EN 18144:2025
Onlinespil – Risikoindikatorer til at understøtte identifikation og forebyggelse af risikabel og problematisk spiladfærd
This document defines markers of harm in online gambling. It is a minimum set of markers to analyse. The individual indicators can be analysed over additional time spans as well as in excess of those re-quired, and other markers can be added to the analysis as well.
In the event that the collection or analysis of data for a limited set of markers is prohibited within a spe-cific jurisdiction (for example, where legislation prevents it), operators can still be compliant with the standard provided that only these markers are omitted, and only for players who fall under that specific jurisdiction.
This document does not provide guidelines regarding the interventions to be employed when addressing individuals with gambling issues, nor does it establish predefined thresholds for intervention.

Projektleder: Blackbox til udvalg

39.060
Juveler
Jewellery

Nye Standarder

DS/ISO 19919:2025
DKK 465,00
Identisk med ISO 19919:2025
Smykker og ædelmetaller – Bestemmelse af sølv – ICP-OES-metode med internt standardelement
This document specifies an analytical method for the determination of silver on a material considered homogeneous. The silver content of the samples lies preferably between 50 ‰ (parts per thousand) and 990 ‰ (parts per thousand). Fineness above 990,0 ‰ can be determined using a spectroscopy method by difference (see ISO 15096).
NOTE Lower contents of silver can be analysed according to this method.

Projektleder: Mette Juul Sandager

43.020
Køretøjer. Generelt
Road vehicles in general

Nye Standarder

DS/CWA 18313:2025
DKK 700,00
Identisk med CWA 18313:2025
Usecase for anvendelse af EN 45554 i bilindustrien
This CWA will describe a use-case for the assessment of the repairability of a product in the automotive industry based on the application of EN 45554. Challenges and lessons learned will be described and recommendations for the assessment of the repairability of a product from the manufacturer's perspective are given. These findings can be helpful also outside the automotive industry.

43.040.10
Elektrisk og elektronisk udstyr
Electrical and electronic equipment

Offentliggjorte forslag

DSF/ISO/DIS 11452-11
Deadline: 2026-02-28
Relation: ISO
Identisk med ISO/DIS 11452-11
Vejkøretøjer – Metoder til test af komponenter for elektriske forstyrrelser forårsaget af udstrålet elektromagnetisk smalbåndsenergi – Del 11: Udæmpede EMC-rum
ISO 11452-11:2010 specifies a reverberation chamber method for testing the immunity (off-vehicle radiation source) of electronic components for passenger cars and commercial vehicles, regardless of the propulsion system (i.e. spark-ignition engine, diesel engine, electric motor). The device under test (DUT), together with the wiring harness (prototype or standard test harness), is subjected to an electromagnetic disturbance generated inside the reverberation chamber, with peripheral devices either inside or outside the chamber. It is

applicable to disturbances from continuous narrowband electromagnetic fields.

The test is performed using the tuned mode method.

Projektleder: Søren Lütken Storm

43.040.80
Kollisionsbeskyttelse og fastholdelsesanordninger
Crash protection and restraint systems

Nye Standarder

DS/CEN/TR 18242:2025
DKK 605,00
Identisk med CEN/TR 18242:2025
Autoværn – Bestemmelse af kollisionskræfter på broer som resultat af et køretøjs sammenstød med et autoværn

This document gives guidance on principles and methods to determine the forces due to the collision of an errant vehicle with a vehicle restraint system (VRS) in bridge design and classify VRS with load.

Projektleder: Helle Harms

43.060.40
Brændstofsystemer
Fuel systems

Offentliggjorte forslag

DSF/prEN 12805
Deadline: 2026-02-16
Relation: CEN
Identisk med prEN 12805
LPG-udstyr og -tilbehør – Komponenter til LPG i køretøjer – Tanke

This document defines the requirements for design, manufacturing and testing of welded steel automotive Liquefied Petroleum Gas (LPG) containers, to be permanently attached to a motor vehicle, where the automotive LPG is to be used as a fuel in the vehicle.

Projektleder: Lone Skjerning

43.100
Personvogne. Campingvogne og lette påhængsvogne
Passenger cars. Caravans and light trailers

Nye Standarder

DS/EN 1645-1:2025
DKK 790,00
Identisk med EN 1645-1:2025
Fritidskøretøjer til beboelse – Campingvogne – Del 1: Sund- og sikkerhedsrelaterede krav til beboelsesforhold

This document specifies requirements intended to ensure the safety and health of people when they use caravans for temporary or seasonal habitation.

It also specifies the corresponding test methods.

Requirements applicable to road safety are not included in the scope of this document.

This document is applicable exclusively to rigid and rigid folding caravans as defined in EN 13878.

Projektleder: Blackbox til udvalg

DS/EN 1646-1:2025
DKK 700,00
Identisk med EN 1646-1:2025
Fritidskøretøjer til beboelse – Autocampere – Del 1: Sund- og sikkerhedsrelaterede krav til beboelsesforhold

This document specifies requirements intended to ensure the safety and health of persons when they use motor caravans for temporary or seasonal habitation.

It also specifies the corresponding test methods.

Specific requirements of this document apply to motor caravans where the overall length multiplied by the overall width does not exceed 13,5 m2 plan area.

Requirements applicable to road safety are not included in the scope of this document.

This document is applicable exclusively to motor caravans as defined in EN 13878.

Projektleder: Blackbox til udvalg

43.120
Elektriske køretøjer
Electric road vehicles

Offentliggjorte forslag

DSF/prEN IEC 61851-1:2025/prAA:2025
Deadline: 2026-02-11
Relation: CLC
Identisk med prEN IEC 61851-1:2025/prAA:2025
Systemer til konduktiv strøm- og energioverførsel i elektriske køretøjer – del 1: Generelle krav til systemer og specifikke krav til elbilladestationer med ladeform

This part of IEC 61851 is a system standard providing general requirements to EV supply equipment used for energy transfer between an electrical installation and an electric road vehicle, with a rated supply voltage at side A 3 up to 1 000 V AC or up to 1 500 V DC, and a rated voltage at side B up to 1 000 V AC or up to 1 500 V DC.

Electric road vehicles (EV) cover all road vehicles, including plugin hybrid electric road vehicles

(PHEV), that derive all or part of their energy from on-board rechargeable energy storage systems (RESS).

This standard provides system requirements for the different charging modes.

Beside definitions and general system requirements given in this document, specific Mode 2 EV supply equipment requirements are covered by IEC 62752.

Beside definitions and general system requirements given in this document, specific Mode 4 EV supply equipment requirements are covered by the relevant part(s) of IEC 61851-23 series.

Projektleder: Søren Lütken Storm

43.140
Motorcykler og knallerter
Motor cycles and mopeds

Nye Standarder

DS/EN ISO 18243:2025
DKK 790,00
Identisk med ISO 18243:2025
og EN ISO 18243:2025
Eldrevne knallerter og motorcykler – Prøvningsspecifikationer og sikkerhedskrav til lithiumionbatterisystemer

This document specifies the test procedures for lithium-ion battery packs and systems used in electrically propelled mopeds and motorcycles.

The specified test procedures enable the user of this document to determine the essential characteristics on performance and safety of lithium-ion battery packs and systems. It is also possible to compare the test results achieved for different battery packs or systems.

This document enables setting up a dedicated test plan for an individual battery pack or system subject to an agreement between customer and supplier. If required, the relevant test procedures and/or test conditions of lithium-ion battery packs and systems are selected from the standard tests provided in this document to configure a dedicated test plan.

NOTE 1 Electrically power-assisted cycles (EPAC) cannot be considered as mopeds. The definition of electrically power-assisted cycles can differ from country to country. An example of definition can be found in Reference [7].

NOTE 2 Testing on cell level is specified in the IEC 62660 series.

Projektleder: Søren Lütken Storm

DS/ISO 18243:2025
DKK 790,00
Identisk med ISO 18243:2025
Eldrevne knallerter og motorcykler – Testspecifikationer og sikkerhedskrav for litiumionbatterisystemer

This document specifies the test procedures for lithium-ion battery packs and systems used in electrically propelled mopeds and motorcycles.

The specified test procedures enable the user of this document to determine the essential characteristics on performance and safety of lithium-ion battery packs and systems. It is also possible to compare the test results achieved for different battery packs or systems.

This document enables setting up a dedicated test plan for an individual battery pack or system subject to an agreement between customer and supplier. If required, the relevant test procedures and/or test conditions of lithium-ion battery packs and systems are selected from the standard tests provided in this document to configure a dedicated test plan.

NOTE 1 Electrically power-assisted cycles (EPAC) cannot be considered as mopeds. The definition of electrically power-assisted cycles can differ from country to country. An example of definition can be found in Reference].

NOTE 2 Testing on cell level is specified in the IEC 62660 series.

Projektleder: Søren Lütken Storm

45.020
Jernbaneteknik. Generelt
Railway engineering in general

Nye Standarder

DS/EN 15016-2:2023+A1:2025
DKK 555,00
Identisk med EN 15016-2:2023+A1:2025
Jernbaner – Tekniske dokumenter – Del 2: Styklister
This document specifies the preparation and reproduction of design parts lists.
This document defines the basic principles and structure of design parts lists.
This document is applicable to all design parts lists for railway applications.

Projektleder: Birgitte Ostertag

45.040
Materialer og komponenter til jernbanebyggeri
Materials and components for railway engineering

Nye Standarder

DS 21003:2025
DKK 700,00
Ledelsessystemer for jernbanesikkerhed – Infrastrukturarbejde – Krav til organer, der udfører audit og certificering af ledelsessystemer for jernbanesikkerhed, samt information om akkrediterende organers bedømmelse af certificeringsorganer
Denne standard fastlægger krav til organer, der udfører certificeringsaudit, overvågningsaudit eller recertificeringsaudit i henhold til DS 21001, Ledelsessystemer for jernbanesikkerhed – infrastrukturarbejde – Krav,
ud over de krav, der er indeholdt i DS/EN ISO/IEC 17021-1.
Samtidig henvender denne standard sig til akkrediteringsorganer, der har til opgave at akkreditere certificeringsorganer efter denne standard (se anneks C).
NOTE – Denne standard kan anvendes som et kriteriedokument for peerreview eller andre auditprocesser.

Projektleder: Lars Kamarainen

DS/EN 12080:2025
DKK 790,00
Identisk med EN 12080:2025
Jernbaner – Akselkasser – Rulningslejer
This document is a part of a package of standards: EN 12080, EN 12081, EN 12082-1 and EN 12082-2. This document specifies the quality parameters of axlebox rolling bearings supporting the load of the vehicle, required for reliable operation of trains on European networks. It covers metallurgical and material properties as well as geometric and dimensional characteristics. It also specifies methods for quality assurance and non-destructive testing of the products.

Projektleder: Birgitte Ostertag

DS/EN 12082-1:2025
DKK 700,00
Identisk med EN 12082-1:2025
Jernbaner – Akselkasser – Del 1: Testprocedurer
This document is a part of a package of standards: EN 12080, EN 12081, EN 12082-1 and EN 12082-2.
This document specifies the principles and methods for a rig performance test of the system of axlebox rolling bearing(s), housing, seal(s) and grease, required for reliable operation of trains on European networks. The necessary type and extent of testing are specified by the deployment procedure specified in EN 12082 2, with respect to design requirements on the axlebox and its components.
This document covers a rig performance test, principles for a field test and a possible example for a water tightness test. Test parameters and minimum performance requirements for vehicles in operation on main lines are specified. Different test parameters and performance requirements may be selected for vehicles in operation on other networks (e.g. urban rail).
This document is historically developed for outboard applications with rotating inner rings, but can be used for vehicles with inboard bearing arrangements with rotating inner rings.
It gives some possible examples where a sequenced rig performance test addresses the broad range of different service conditions within a specific application or vehicle platform into account.

Projektleder: Birgitte Ostertag

DS/EN 12082-2:2025
DKK 465,00
Identisk med EN 12082-2:2025
Jernbaner – Akselkasser – Del 2: Idriftsættelsesprocedure
This document is a part of a package of standards: EN 12080, EN 12081, EN 12082-1 and EN 12082-2.
This document specifies the principles and methods for deployment of the system of axlebox rolling bearing(s), housing, seal(s) and grease, required for reliable operation of trains on European networks.
It covers the conformity assessment with respect to design requirements on the rolling bearing(s) according EN 12080 and grease according EN 12081 as well as the performance of (rig) tests according to EN 12082-1. This document is historically developed for outboard applications with rotating inner rings, but can be used for vehicles with inboard bearing arrangements with rotation inner rings.
The present document describes the complete deployment procedure for new axleboxes and it specifies the necessary type and extent of testing. For certain cases and based on a documented risk assessment, a reduced deployment procedure is described.
This document only applies to axleboxes equipped with rolling bearings and greases according to EN 12080 and EN 12081.
It is not within the scope of EN 12082-2 to specify the technical details of the testing procedures, these are covered by EN 12082-1.
It is not within the scope of EN 12082-2 to define the validation procedure of box housings, sleeves or coves from a structural point of view. The relevance of these parts in the scope of this document is limited to the interaction with the axle box rolling bearing with respect to the required service.

Projektleder: Birgitte Ostertag

DS/EN 13260:2025
DKK 605,00
Identisk med EN 13260:2025
Jernbaner – Hjulsæt og bogier – Hjulsæt – Produktkrav
This document specifies the characteristics of wheelsets for all heavy rail track gauges.
This document is applicable to heavy rail vehicles and is applicable, in principle, to other vehicles such as urban rail vehicles.
This document is applicable to wheelsets made from elements defined by the following standards:
- EN 13262:20251 for wheels;
- EN 13261:2024 for axles.
The requirements defined in this document are applicable to cylindrical wheel seats. Most of the requirements are also applicable to wheelsets with conical wheel seats. If needed, specific requirements for conical wheel seats (e.g. press-fitting curves, geometric dimensions...) are defined in the technical specification. Most of the requirements are also applicable to wheelsets with inboard bearings. If needed, specific requirements for inboard bearings wheelsets are defined in the technical specification.
Some characteristics are given according to category 1 or category 2.

Projektleder: Birgitte Ostertag

DS/EN 15827:2025
DKK 555,00
Identisk med EN 15827:2025
Jernbaner – Krav til systemudvikling for bogier og hjulsæt
This document is applicable to the system engineering of bogies and running gear for rail vehicles, including those vehicles intended to operate under the Interoperability Directives.
It specifies the requirements to achieve:
- a satisfactory design of bogie or running gear,
- validation of the design within its operating envelope, and
- a maintenance plan to ensure that the relevant performance and safety criteria are maintained.
The scope of the system engineering process specified in this document includes the design, validation and maintenance of bogies and running gear. No requirements are specified for other systems components that are attached to the bogies or running gear, except to ensure that a satisfactory interface has been provided.
NOTE – Specifications that relate to bogies and running gear can only be considered in the context of a specific vehicle application. Therefore, the performance, including safety, can relate only to the bogies and running gear as part of a vehicle configura-

tion and not to the individual elements of the bogies or running gear.

Projektleder: Birgitte Ostertag

45.060.01
Rullende jernbanemateriel. Generelt
Railway rolling stock in general

Offentliggjorte forslag

DSF/ISO/DIS 23299-1
Deadline: 2026-02-02
Relation: ISO
Identisk med ISO/DIS 23299-1
Jernbaner – Elektrisk belysning i passagermateriel – Del 1: Hovedlinjer
This document contains performance requirements and recommendations for electrical lighting systems in the interiors of mainline passenger vehicles, under all operating and emergency conditions. This document includes controls for lighting installed for effect purposes, theme lighting (also referred to as mood or ambient lighting), and decorative lighting. This document also defines the requirements for testing and conformity assessment.

This document includes options for verification via modelling (also referred to as simulation).This document applies only to new units.This document does not apply retrospectively to existing vehicles for reasons of refurbishment or renewal unless stated otherwise in the Technical Specification.

This document does not address lighting installed in instruments or controls.This document does not address requirements for the lighting of boarding aids, for example, moveable steps, bridging plates, or lifts.This document does not address indicator lights (for example access door indicators, which are addressed in other Standards).This document does not address requirements for display screens.

Projektleder: Birgitte Ostertag

45.060.10
Trækmateriel
Tractive stock

Nye Standarder

DS/EN 16186-7:2025
DKK 850,00
Identisk med EN 16186-7:2025
Jernbaner – Førerrum – Del 7: Udformning af display til sporvogne
This document is applicable to vehicles operating on tram networks.

This document specifies all necessary design rules and associated assessment criteria as well as guidance concerning the design of information and the corresponding user interfaces of driver's cabs of tram vehicles.

It considers the tasks the driver has to carry out and human factors. This document specifies how information is arranged and displayed.

All assessments based on the normative requirements of this document are applicable mainly to:

– symbols provided by Annex A;

– arrangement of screen areas conform with Figure 1 (generic organization of information);

– colours, fonts;

– audible information.

This document is applicable to the following aspects:

– legibility and intelligibility of displayed information: general rules concerning the layout of information on the displays, including character size and spacing;

– definition of harmonized colours, symbols, etc.;

– definition of harmonized principles for the command interface (by physical or touchscreen buttons):

size, symbols, reaction time, way to give feedback to the driver, etc.;

– general arrangements (dialogue structures, sequences, layout philosophy, colour philosophy),

symbols, audible information, data entry arrangements.

NOTE – If this document deals with how information can be given for operation and in degraded situations, it does not define operating rules and degraded situations.

This document does not request any safety requirement related with displayed information.

This document specifies minimum requirements and does not prevent innovative solutions.

Requirements describing the functions using the display are out of scope of this document.

Projektleder: Birgitte Ostertag

DS/EN 50317:2025
DKK 495,00
Identisk med EN 50317:2025
Jernbaner – Strømaftagningssystemer – Krav til og validering af målinger af dynamisk interaktion mellem strømaftager og køreledning
This document specifies the functional requirements for output and accuracy of measurements of the dynamic interaction between pantograph and overhead contact line.

Projektleder: Birgitte Ostertag

45.140
Metro-, sporvogns- og letbaneudstyr
Metro, tram and light rail equipment

Nye Standarder

DS/EN 16186-7:2025
DKK 850,00
Identisk med EN 16186-7:2025
Jernbaner – Førerrum – Del 7: Udformning af display til sporvogne
This document is applicable to vehicles operating on tram networks.

This document specifies all necessary design rules and associated assessment criteria as well as guidance concerning the design of information and the corresponding user interfaces of driver's cabs of tram vehicles.

It considers the tasks the driver has to carry out and human factors. This document specifies how information is arranged and displayed.

All assessments based on the normative requirements of this document are applicable mainly to:

– symbols provided by Annex A;

– arrangement of screen areas conform with Figure 1 (generic organization of information);

– colours, fonts;

– audible information.

This document is applicable to the following aspects:

– legibility and intelligibility of displayed information: general rules concerning the layout of information on the displays, including character size and spacing;

– definition of harmonized colours, symbols, etc.;

– definition of harmonized principles for the command interface (by physical or touchscreen buttons):

size, symbols, reaction time, way to give feedback to the driver, etc.;

– general arrangements (dialogue structures, sequences, layout philosophy, colour philosophy),

symbols, audible information, data entry arrangements.

NOTE – If this document deals with how information can be given for operation and in degraded situations, it does not define operating rules and degraded situations.

This document does not request any safety requirement related with displayed information.

This document specifies minimum requirements and does not prevent innovative solutions.

Requirements describing the functions using the display are out of scope of this document.

Projektleder: Birgitte Ostertag

47.020.70
Navigations- og styringsudstyr
Navigation and control equipment

Nye Standarder

DS/EN IEC 62065:2025
DKK 955,00
Identisk med IEC 62065:2025 ED3
og EN IEC 62065:2025
Udstyr og systemer til maritim navigation og radiokommunikation – Rutekontrolsystemer – Drifts- og ydeevnekrav, prøvningsmetoder og krævede prøvningsresultater
IEC 62065:2025 specifies the minimum operational and performance requirements, test methods and required test results conforming to performance standards adopted by the IMO in resolution MSC.74(69) Annex 2 Recommendation on Performance Standards for Track Control Systems. In addition, it takes into account IMO resolution A.694(17) to which IEC 60945 is associated. It also takes into account IMO resolution MSC.302(87) on bridge alert management (BAM), to which IEC 62923-1 and IEC 62923-2 are associated.

This third edition cancels and replaces the second edition published in 2014. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

a) alert management has been brought in line with MSC.302(87), IEC 62923-1 and IEC 62923-2, reducing the number of alerts for one situation and improving the information provided by alerts. An overview is provided in Annex F;

b) the previous Annex F has been removed as it was outdated and not instrumental in this document;

c) the requirements in Clause 5 have been further detailed:

d) the structure of Clause 6 has been updated.

Projektleder: Henryk Stawicki

49.020
Luft- og rumfartøjer. Generelt
Aircraft and space vehicles in general

Offentliggjorte forslag

DSF/prEN 9300-110
Deadline: 2026-02-11
Relation: CEN
Identisk med prEN 9300-110
Flymateriel
The following is in scope of this document:

- business specification for long term archiving and retrieval of CAD 3D explicit geometry (see Clause 5);
- essential information of CAD 3D explicit geometry (solids, curves, surfaces, and points) to be preserved (see Clause 6);
- data structures detailing the main fundamentals and concepts of CAD 3D explicit geometry (see Clause 7);
- verification rules to check CAD 3D explicit geometry for consistency and data quality (see Clause 8);
- validation rules to be stored with the CAD 3D explicit geometry in the archive to check essential characteristics after retrieval (see Clause 9).

NOTE 1 – This document includes the geometrical external shape resulting from CAD 3D domain elements (e.g. 3D Structural components, 3D Tubing, 3D electrical harness, 3D composite, etc.).

The following is outside the scope of this document:

- the formal definition of validation and verification rules to check 3D explicit geometry for consistency and data quality using a machine-readable syntax;
- implicit or parametric geometry;
- Geometric Dimensioning and Tolerancing (GD&T), Product and Manufacturing Information (PMI);

N0TE 2 For long term archiving of the GD&T and PMI see EN 9300 120, EN 9300 121 and EN 9300 125.

- assembly structures and PDM product structures;

NOTE 3 – For long term archiving of assembly structure see EN 9300 115 and for product structure see EN 9300 2xx series.

- model styling and organization of explicit geometry.

Projektleder: Blackbox til udvalg

49.025.05
Jernlegeringer. Generelt
Ferrous alloys in general

Nye Standarder

DS/EN 3638:2025
DKK 340,00
Identisk med EN 3638:2025
Flymateriel
This document specifies the requirements relating to:
Heat-resisting alloy X6NiCrTiMoV26-15 (1.4980)
Consumable electrode remelted
Solution treated and precipitation treated
Sheets, strips and plates
0,5 ≤ a ≤ 10 mm for aerospace applications.
W.nr: 1.4980.
ASD-STAN designation: FE-PA2601.

Projektleder: Blackbox til udvalg

DS/EN 3639:2025
DKK 340,00
Identisk med EN 3639:2025
Flymateriel
This document specifies the requirements relating to:
Heat-resisting alloy X6NiCrTiMoV26-15 (1.4980)
Softened and cold worked
Wires for forged fasteners
D ≤ 15 mm
900 MPa ≤ Rm ≤ 1 100 MPa for aerospace applications.
W.nr: 1.4980.
ASD-STAN designation: FE-PA2601.

Projektleder: Blackbox til udvalg

DS/EN 4314:2025
DKK 340,00
Identisk med EN 4314:2025
Flymateriel
This document specifies the requirements relating to:
Heat-resisting alloy X4NiCrTiMoV26-15 (1.4680)
Consumable electrode remelted
Not heat treated
Forging stock a or D ≤ 250 mm for aerospace applications.
W.nr: 1.4680.
ASD-STAN designation: FE-PA2602.

Projektleder: Blackbox til udvalg

DS/EN 4315:2025
DKK 340,00
Identisk med EN 4315:2025
Flymateriel
This document specifies the requirements relating to:
Heat-resisting alloy X6NiCrTiMoV26-15 (1.4980)
Consumable electrode remelted
Solution treated and precipitation treated
Bars and sections a or D ≤ 100 mm
Rm ≥ 900 MPa for aerospace applications.
W.nr: 1.4980.
ASD-STAN designation: FE-PA2601.

Projektleder: Blackbox til udvalg

DS/EN 4317:2025
DKK 340,00
Identisk med EN 4317:2025
Flymateriel
This document specifies the requirements relating to:
Heat-resisting alloy X6NiCrTiMoV26-15 (1.4980)
Consumable electrode remelted
Not heat treated
Forging stock a or D ≤ 200 mm for aerospace applications.
W.nr: 1.4980.
ASD-STAN designation: FE-PA2601.

Projektleder: Blackbox til udvalg

DS/EN 4318:2025
DKK 375,00
Identisk med EN 4318:2025
Flymateriel
This document specifies the requirements relating to:
Heat-resisting alloy X6NiCrTiMoV26-15 (1.4980)
Consumable electrode remelted
Solution treated and precipitation treated
Bars and sections
De ≤ 100 mm
Rm ≥ 960 MPa for aerospace applications.
W.nr: 1.4980.
ASD-STAN designation: FE-PA2601.

Projektleder: Blackbox til udvalg

49.025.10
Stål
Steels

Nye Standarder

DS/EN 2480:2025
DKK 340,00
Identisk med EN 2480:2025
Flymateriel
This document specifies the requirements relating to:
Steel FE-PL2108 (36NiCrMo16)
1 250 MPa ≤ Rm ≤ 1 400 MPa
Bars
De ≤ 75 mm for aerospace applications.

Projektleder: Blackbox til udvalg

DS/EN 3162:2025
DKK 285,00
Identisk med EN 3162:2025
Flymateriel
This document specifies the requirements relating to:
Steel X5CrNiCu17-4 (1.4542)
Air melted
Solution treated and precipitation treated
Sheets and strips a ≤ 6 mm
Rm ≥ 930 MPa for aerospace applications.
W.nr: 1.4542.

ASD-STAN: FE-PM3801.

Projektleder: Blackbox til udvalg

DS/EN 3163:2025
DKK 340,00
Identisk med EN 3163:2025
Flymateriel
This document specifies the requirements relating to:
Steel X5CrNiCu17-4 (1.4542)
Air melted
Softened
Forging stock a or D ≤ 300 mm for aerospace applications.
W.nr: 1.4542.
ASD-STAN: FE-PM3801.

Projektleder: Blackbox til udvalg

DS/EN 3677:2025
DKK 340,00
Identisk med EN 3677:2025
Flymateriel
This document specifies the requirements relating to:
Steel X5CrNiCu17-4 (1.4542)
Air melted
Solution treated and precipitation treated
Forgings a or D ≤ 200 mm
Rm ≥ 1 310 MPa for aerospace applications.
W.nr: 1.4542.
ASD-STAN: FE-PM3801.

Projektleder: Blackbox til udvalg

DS/EN 3678:2025
DKK 340,00
Identisk med EN 3678:2025
Flymateriel
This document specifies the requirements relating to:
Steel X5CrNiCu17-4 (1.4542)
Air melted
Solution treated and precipitation treated
Forgings a or D ≤ 200 mm
Rm ≥ 930 MPa for aerospace applications.
W.nr: 1.4542.
ASD-STAN: FE-PM3801.

Projektleder: Blackbox til udvalg

DS/EN 4700-001:2025
DKK 555,00
Identisk med EN 4700-001:2025
Flymateriel
This document specifies the requirements for the ordering, manufacture, testing, inspection and delivery of steel and heat-resisting (cobalt, nickel and iron-based alloys) alloy plates, sheets and strips. It is presupposed to be applied when referred to and in conjunction with the EN material standard unless otherwise specified on the drawing, order or inspection schedule.

Projektleder: Blackbox til udvalg

DS/EN 4700-002:2025
DKK 700,00
Identisk med EN 4700-002:2025
Flymateriel
This document specifies the requirements for the ordering, manufacture, testing, inspection and delivery of steel and heat-resisting alloy bars and sections. It is presupposed to be applied when referred to and in conjunction with the EN material standard unless otherwise specified on the drawing, order or inspection schedule.

Projektleder: Blackbox til udvalg

DS/EN 4700-003:2025
DKK 605,00
Identisk med EN 4700-003:2025
Flymateriel
This document specifies the requirements for the ordering, manufacture, testing, inspection and delivery of steel and heat-resisting alloy tubes. It is presupposed to be applied when referred to and in conjunction with the EN material standard unless otherwise specified on the drawing, order or inspection schedule.

Projektleder: Blackbox til udvalg

DS/EN 4700-004:2025
DKK 605,00
Identisk med EN 4700-004:2025
Flymateriel
This document specifies the requirements for the ordering, manufacture, testing, inspection and delivery of steel and heat-resisting alloy wires. It is presupposed to be applied when referred to and in conjunction with the EN material standard unless otherwise specified on the drawing, order or inspection schedule.

Projektleder: Blackbox til udvalg

DS/EN 4700-005:2025
DKK 555,00
Identisk med EN 4700-005:2025
Flymateriel
This document specifies the requirements for the ordering, manufacture, testing, inspection and delivery of steel and heat-resisting alloy forging stock. It is presupposed to be applied when referred to and in conjunction with the EN material standard unless otherwise specified on the drawing, order or inspection schedule.

Projektleder: Blackbox til udvalg

DS/EN 4700-006:2025
DKK 605,00
Identisk med EN 4700-006:2025
Flymateriel
This document specifies the requirements for the ordering, manufacture, testing, inspection and delivery of pre-production and production forgings in steel and heat-resisting alloys.

Projektleder: Blackbox til udvalg

DS/EN 4700-007:2025
DKK 495,00
Identisk med EN 4700-007:2025
Flymateriel
This document specifies the requirements for the ordering, manufacture, testing, inspection and delivery of steel and heat resisting alloy remelting stock. It is presupposed to be applied when referred to and in conjunction with the EN material standard unless otherwise specified on the drawing, order or inspection schedule.

Projektleder: Blackbox til udvalg

49.025.20
Aluminium
Aluminium

Nye Standarder

DS/EN 4287:2025
DKK 340,00
Identisk med EN 4287:2025
Flymateriel
This document specifies the requirements relating to:
Aluminium alloy AL-P7010
Forging stock for aerospace applications.

Projektleder: Blackbox til udvalg

49.030.50
Skiver og andre lukkeelementer
Washers and other locking elements

Offentliggjorte forslag

DSF/prEN 2948
Deadline: 2026-02-18
Relation: CEN
Identisk med prEN 2948
Flymateriel
This document specifies the characteristics of tab washers, in heat resisting steel, passivated, for maximum operating temperature 650 °C, for aerospace applications.
Their use under hexagon head bolts is conditional upon the user accepting the possibility of some interference.

Projektleder: Blackbox til udvalg

49.035
Komponenter til byggeri af luftfartøjer
Components for aerospace construction

Nye Standarder

DS/EN ISO/ASTM 52967:2025
DKK 495,00
Identisk med ISO/ASTM 52967:2024
og EN ISO/ASTM 52967:2025
Additiv fremstilling til luftfartsindustrien – Generelle principper – Klassifikation af additivt fremstillede dele anvendt i luftfart
1.1 This document is intended to be used to assign part classifications across the aviation industries that use AM to produce parts.
1.2 This document is applicable to all AM technologies defined in ISO/ASTM 52900 used in aviation.
1.3 This document is intended to be used to establish a metric for AM parts in downstream documents.
1.4 This document is not intended to establish criteria for any downstream processes, but rather to establish a metric that these processes can use.
1.5 The part classification metric could be utilized by the engineering, procurement, non-destructive inspection, testing, qualification, or certification processes used for AM aviation parts.

1.6 The classification scheme in this document establishes a consistent methodology to define and communicate the consequence of failure associated with AM aviation parts.

1.7 This document is not intended to supersede the requirements and definitions of the applicable regulations or policies, including but not limited to the ones listed in Annex A1.

1.8 Tables A.1.1-A.1.3 align the existing regulations and guidance with the four part classes established herein. However, this alignment should not be construed as an alignment of the existing regulations to each other.

1.9 The material or process, or both, in general does not affect the consequence of failure of a part, therefore the classification scheme defined in this document may be used outside AM.

1.10 The user of this document should not assume regulators' endorsement of this document as accepted mean of compliance.

1.11 This document does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this document to establish appropriate safety, health, and environmental documents and determine the applicability of regulatory limitations prior to use.

1.12 This document was developed in accordance with internationally recognized principles on standardization established in the Decision on Principles for the Development of International Standards, Guides and Recommendations issued by the World Trade Organization Technical Barriers to Trade (TBT) Committee.

Projektleder: Berit Aadal

49.060
Elektrisk udstyr og systemer til luftfartøjer

Aerospace electric equipment and systems

Offentliggjorte forslag

DSF/prEN 2591-217
Deadline: 2026-02-25

Relation: CEN

Identisk med prEN 2591-217

Flymateriel

This document specifies a method for measuring the voltage drop under specified current in terminal lugs and in-line splices.

It is used together with EN 2591-100.

Projektleder: Blackbox til udvalg

DSF/prEN 2591-218
Deadline: 2026-02-25

Relation: CEN

Identisk med prEN 2591-218

Flymateriel

This document specifies a method for ageing terminal lugs and in-line splices by temperature and current cycling.

It is used together with EN 2591-100.

Projektleder: Blackbox til udvalg

DSF/prEN 3475-203
Deadline: 2026-02-04

Relation: CEN

Identisk med prEN 3475-203

Flymateriel

This document specifies a method of measuring the dimensions of conductors and cables.

It is used together with EN 3475-100.

Projektleder: Blackbox til udvalg

DSF/prEN 3660-062
Deadline: 2026-02-04

Relation: CEN

Identisk med prEN 3660-062

Flymateriel

This document specifies a range of cable outlets, style K, 90°, shielded, sealed, self-locking (anti-rotational), for heat shrinkable boot, and/ or metallic bands for use under the following conditions:

The mating connectors are listed in EN 3660-002.

Temperature range,

Class N:

−65 °C to 200 °C;

Class K:

−65 °C to 260 °C;

Class W:

−65 °C to 175 °C;

Class T:

−65 °C to 175 °C (Nickel PTFE plating);

Class Z:

−65 °C to 175 °C (Zinc nickel plating).

Class V:

−65 °C to 175 °C (Tin zinc plating non reflective).

Class D:

−65 °C to 175 °C (Tin zinc plating dark non reflective).

Associated electrical accessories are specified in EN 3660-033 Metallic band (for shield termination).

These cable outlets are designed for termination of overall shielding braid and/or individual cable shields. They accommodate/permit the termination of heat shrinkable boots.

Projektleder: Blackbox til udvalg

DSF/prEN 3660-063
Deadline: 2026-02-04

Relation: CEN

Identisk med prEN 3660-063

Flymateriel

This document defines a range of cable outlets, style K, straight, shielded, sealed, self-locking (anti-rotational), heat shrinkable boot, and/or metallic bands for use under the following conditions:

Associated electrical connector(s) EN 3660-002.

Temperature range

Class N:

−65 °C to 200 °C;

Class K:

−65 °C to 260 °C;

Class W:

−65 °C to 175 °C;

Class T:

−65 °C to 175 °C (Nickel PTFE plating);

Class Z:

−65 °C to 175 °C (Zinc nickel plating).

Class V:

−65 °C to 175 °C (Tin zinc plating non reflective);

Class D:

−65 °C to 175 °C (Tin zinc plating dark non reflective).

Associated electrical accessories: EN 3660-033 Metallic band (for shield termination).

These cable outlets are designed for termination of overall shielding braid and/or individual cable shields. They accommodate/permit the termination of heat shrinkable boots.

Projektleder: Blackbox til udvalg

49.090
Fartøjsudstyr og instrumenter

On-board equipment and instruments

Nye Standarder

DS/EN 3745-510:2025

DKK 340,00

Identisk med EN 3745-510:2025

Flymateriel

This document specifies a method of determining the attenuation variation of an optical cable during mechanical bending under load at the maximum and minimum operating temperatures.

Projektleder: Blackbox til udvalg

49.095
Passager- og kabineudstyr

Passenger and cabin equipment

Nye Standarder

DS/EN 4855-02:2025

DKK 340,00

Identisk med EN 4855-02:2025

Flymateriel

This document specifies a test procedure to identify performance characteristics and a weight rating of convection and steam ovens used on aircraft. Furthermore, it specifies the calculation procedure to determine an energy consumption index and a performance index. There is no direct correlation between the ECO efficiency and cooking performance in terms of food quality and appearance. The two index values represent the ECO efficiency.

Projektleder: Anna-Sophie Mikkelsen

53.020.20
Kraner

Cranes

Nye Standarder

DS/EN 13001-3-5:2025

DKK 930,00

Identisk med EN 13001-3-5:2025

Kraner – Konstruktion generelt – Del 3-5: Grænsetilstande og sikkerhedsdokumentation for smedede kroge

This document covers shank hooks made of steel forgings or steel castings, including stainless steel, with shanks machined for a thread/nut suspension of the hook.

Plate hooks, which are those, assembled of one or several parallel parts of rolled steel plates, are not covered by this document.

The significant hazardous situations and hazardous events that could result in risks to persons during intended use and reasonably foreseeable misuse are identified in Annex N. Clauses 4 to 6 of this document provide requirements and methods to reduce or eliminate the risks of exceeding the limits of strength (yield, ultimate, fatigue, brittle fracture) considering temperature limits of material.

The hazards covered by this document are identified in Annex N. This document is applicable to hooks installed in cranes manufactured after the date of approval of this European Standard by CEN and serves as a reference base for product standards of particular crane types.

This part of EN 13001 deals only with the limit state method in accordance with EN 13001-1:2015.

Projektleder: Merete Westergaard Bennick

DS/ISO 7752-2:2025
DKK 495,00
Identisk med ISO 7752-2:2025
Kraner – Kontrolpanel og egenskaber – Del 2: Grundlæggende opbygning og krav til mobile kraner

This document establishes the arrangement, requirements and direction of movement of the basic controls for slewing, load lifting and lowering, and boom luffing and telescoping, on mobile cranes as defined in ISO 4306-2. It deals with bi-directional controls and the basic arrangement and requirements for cross-shift levers (multi-directional controls). It is intended to be used in conjunction with ISO 7752-1.

Projektleder: Merete Westergaard Bennick

53.100
Jordflytningsmaskiner
Earth-moving machinery

Offentliggjorte forslag

DSF/ISO/DIS 24882
Deadline: 2026-02-07
Relation: ISO
Identisk med ISO/DIS 24882
Landbrugsmaskiner, traktorer og jordflytningsmaskiner – Cybersikkerhed for produkter

This document defines process requirements for cybersecurity risk identification, risk handling, and vulnerability handling for risks to the user. It addresses risks arising from cybersecurity threats, including intentional malicious actions by external parties, while taking into account the operational environment and assets requiring protection. These process requirements apply to the programmable electronic system for a product (machine or component).

These process requirements apply during the product lifecycle (product development, production,

operations, and decommissioning phases).

These process requirements apply to remote data processing solutions only when they are essential to the product's functionality (e.g. remote precision farming). However, back-end services are beyond the scope of this standard. For guidelines regarding back-end services, refer to enterprise solution standards.

This document additionally defines common language for communications about cybersecurity risks.

This document includes examples of cybersecurity damage scenarios, risk mitigation, and possible technical solutions that are typical for the agricultural machinery, tractor, and earth-moving machinery industry.

This document includes activities that also apply to suppliers or third-party companies that are providing the product or components for the end product.

This document applies to agricultural machinery, tractors, earth-moving machinery, construction machinery, mining machinery, and forestry machinery.

NOTE – This document can also be used to assess the cybersecurity engineering requirements for other off-road mobile machinery.

Projektleder: Søren Nielsen

DSF/prEN ISO 24882
Deadline: 2026-02-18
Relation: CEN
Identisk med ISO/DIS 24882
og prEN ISO 24882
Landbrugsmaskiner, traktorer og jordflytningsmaskiner – Cybersikkerhed for produkter

This document specifies engineering requirements for cybersecurity risk assessment regarding concept, product development, production, operation, maintenance and decommissioning of electrical and electronic (E/E) systems in Agricultural Machinery & Tractors, including their components and interfaces.

A framework is defined that includes requirements for cybersecurity processes and a common language for communicating and managing cybersecurity risk.

Projektleder: Søren Nielsen

59.080.01
Textiler. Generelt
Textiles in general

Nye Standarder

DS/EN 17131-1:2025
DKK 375,00
Identisk med EN 17131-1:2025
Tekstiler og tekstilprodukter – Bestemmelse af visse restopløsningsmidler – Del 1: Bestemmelse af aprotiske opløsningsmidler, metode ved brug af gaskromatografi

This document specifies a method using gas chromatography with mass selective detector (GC-MS) for detection and quantification of extractable N,N-dimethylformamide (DMF), N,N-dimethylacetamide (DMAC), N-methyl-2-pyrrolidone (NMP) and N-ethyl-2-pyrrolidone (NEP) in filaments and coatings of textile products.

Projektleder: Jo Anna Solvig Jansen

59.140.30
Læder og pelse
Leather and furs

Nye Standarder

DS/EN ISO 11642:2025
DKK 375,00
Identisk med ISO 11642:2025
og EN ISO 11642:2025
Læder – Prøvninger af farveægthed – Farveægthed over for vand

This document specifies a method for determining the colour fastness to water of leather of all kinds at all stages of processing.

Projektleder: Mette Juul Sandager

DS/EN ISO 17232:2025
DKK 375,00
Identisk med ISO 17232:2025
og EN ISO 17232:2025
Læder – Fysisk og mekanisk prøvning – Bestemmelse af laklæders varmebestandighed

This document specifies two methods for determining the heat resistance of patent leather.

Method A makes use of a modified lastometer, while Method B uses the "Zwik" apparatus. Both methods are applicable to patent leathers for all end uses.

Projektleder: Mette Juul Sandager

DS/ISO 11642:2025
DKK 340,00
Identisk med ISO 11642:2025
Læder – Prøvninger af farveægthed – Farveægthed over for vand

This document specifies a method for determining the colour fastness to water of leather of all kinds at all stages of processing.

61.060
Fodtøj
Footwear

Offentliggjorte forslag

DSF/FprCEN ISO/TS 20358
Deadline: 2026-02-05
Relation: CEN
Identisk med ISO/TS 20358:2024
og FprCEN ISO/TS 20358
Fodtøj – Ydeevnekrav til komponenter til fodtøj – Tilbehør

This document establishes the performance requirements for accessories (laces and eyelets, metal components, touch and close fasteners, zippers and trims) for footwear, in order to assess the suitability for the end use. It also establishes the test methods to be used to evaluate the compliance with the requirements.

This document applies to accessories (laces and eyelets, metal components, touch and close fasteners, zippers and trims) for all kinds of footwear as defined in Table 1.

This document can be used as a reference by the manufacturer and the supplier.

Projektleder: Blackbox til udvalg

DSF/FprCEN ISO/TS 20939
Deadline: 2026-02-05
Relation: CEN
Identisk med ISO/TS 20939:2024
og FprCEN ISO/TS 20939
Fodtøj – Ydeevnekrav til komponenter til fodtøj – Ydersåler
This document establishes the performance requirements for outsole components for footwear, in order to assess the suitability for the end use. It also establishes the test methods to be used to evaluate the compliance with the requirements.
This document applies to outsoles for all kinds of footwear as defined in Table 1.
This document can be used as a reference by the footwear manufacturer and the supplier

Projektleder: Blackbox til udvalg

DSF/FprCEN ISO/TS 20952
Deadline: 2026-02-05
Relation: CEN
Identisk med ISO/TS 20952:2024
og FprCEN ISO/TS 20952
Fodtøj – Ydeevnekrav til komponenter til fodtøj – Overdele
This document establishes the performance requirements for upper components for footwear (not for the finished footwear), irrespective of the material, in order to assess the suitability for the end use. It also establishes the test methods to be used to evaluate the compliance with the requirements.
This document applies to uppers for all kinds of footwear as defined in Clause 4.
This document can be used as a reference by the footwear manufacturer and the supplier.

Projektleder: Blackbox til udvalg

DSF/FprCEN ISO/TS 20953
Deadline: 2026-02-05
Relation: CEN
Identisk med ISO/TS 20953:2024
og FprCEN ISO/TS 20953
Fodtøj – Ydeevnekrav til komponenter til fodtøj – Foring og dæksåler
This document establishes the performance requirements for lining and insock components for footwear, irrespective of the material, in order to assess the suitability for the end use and/or fitness for purpose. It also establishes the test methods to be used to evaluate compliance with these requirements.
This document applies to lining and insocks for all kinds of footwear as defined in Clause 4.
This document can be used as a reference by the manufacturer and the supplier.

Projektleder: Blackbox til udvalg

DSF/FprCEN ISO/TS 20955
Deadline: 2026-02-05
Relation: CEN
Identisk med ISO/TS 20955:2024
og FprCEN ISO/TS 20955
Fodtøj – Ydeevnekrav til komponenter til fodtøj – Indersåler
This document establishes the performance requirements for insole components for footwear in order to assess the suitability for the end use and/or fitness for purpose. It also establishes the test methods to be used to evaluate the compliance with the requirements.
This document applies to insoles for all kinds of footwear as defined in Clause 4.
This document can be used as a reference by the manufacturer and the supplier.

Projektleder: Blackbox til udvalg

DSF/FprCEN ISO/TS 20961
Deadline: 2026-02-19
Relation: CEN
Identisk med ISO/TS 20961:2024
og FprCEN ISO/TS 20961
Fodtøj – Ydeevnekrav til komponenter til fodtøj – Gelenker
This document establishes the performance requirements for shank components for footwear, irrespective of the material, in order to assess the suitability for the end use and/or fitness for purpose. It also establishes the test methods to be used to evaluate the compliance with the requirements.
This document applies to shanks for all kinds of footwear as defined in Clause 4.
This document can be used as a reference by the manufacturer and the supplier..

Projektleder: Blackbox til udvalg

DSF/FprCEN ISO/TS 20995
Deadline: 2026-02-05
Relation: CEN
Identisk med ISO/TS 20995:2024
og FprCEN ISO/TS 20995
Fodtøj – Ydeevnekrav til komponenter til fodtøj – Stivere og tåforstærkninger
This document establishes the performance requirements for stiffener and toe puff components for footwear, in order to assess the suitability for the end use and/or fitness for purpose. It also establishes the test methods to be used to evaluate the compliance with the requirements.
This document applies to stiffeners and toe puffs for all kinds of footwear as defined in Table 1.
This document can be used as a reference by the manufacturer and the supplier.
This document does not establish the degrees of hardness, that are to be chosen by the manufacturer.

Projektleder: Blackbox til udvalg

DSF/FprCEN ISO/TS 23889
Deadline: 2026-02-05
Relation: CEN
Identisk med ISO/TS 23889:2024
og FprCEN ISO/TS 23889
Fodtøj – Ydeevnekrav til komponenter til fodtøj – Hæle og hælflikker
This document establishes the performance requirements for heel and top pieces components for footwear, irrespective of the material, in order to assess the suitability for the end use and/or fitness for purpose. It also establishes the test methods used to evaluate the compliance with the requirements.
This document applies to heel and top piece for all kind of footwear as defined in Clause 4. It does not apply to finished footwear.
This document can be used as a reference by the manufacturer and the supplier

Projektleder: Blackbox til udvalg

65.020.01
Landbrug og skovbrug. Generelt
Farming and forestry in general

Nye Standarder

DS/ISO 8347:2025
DKK 495,00
Identisk med ISO 8347:2025
Måleprocedurer for chain of custody i tropisk skovbrug
This document establishes a process to measure wood being logged in native tropical forest management areas following an approved and documented plan. Such a process includes quantifying and monitoring the harvested area to support the chain of custody assessment, helping to ensure the origin of the logged wood. Wood volume measurement is outside the scope of this document.
This document proposes indicators that can be used to reinforce the level of confidence with regards to the correct origin of the logged wood, particularly when assessing the transport and commercial documentation of wood-based products, by means of a consistency check with what can be observed as occurring in the forest area declared as the origin of native tropical timber. The indicators will serve as an alert of any eventual inconsistency detected.
These indicators are obtained by means of standardized metrics. These metrics are mathematical models that establish a correlation between the area of subtracted vegetation – detected through remote sensing monitoring tools – and the number of extracted trees that generate the amount of declared logged wood.
This document is intended to be used to quantify the impact resulting from native vegetation extraction by selective logging in various tropical forest regions of the world, in order to support the long-term maintenance of these forest assets.
The scope of this document is limited to native tropical forests, i.e. forests naturally

originated and formed by native species (or group) in tropical regions. This document does not apply to planted forests, regardless of the species (or group) being native or exotic, as those forests are subject to varied and particular management practices which depend on the geographical conditions and rules of the country in which they are located.

Regarding the limitations of this document, it is not intended to ensure:

– exact origin (geographical coordinates) of each log;

– exact volumes of wood extracted from the forest;

– species (or group) of wood harvested;

– chain of custody compliance;

– social and labour compliance of the audited operation;

– tax compliance of the audited operation.

This document does not focus on, and is not oriented towards, biomass and carbon-balance estimations. This document does not cover any aspects of sustainable forest management and focuses on measurement procedures described above. In addition, it is not intended to be a Management Systems Standard (MSS).

Furthermore, the national legal requirements and international policies are not repeated in this document, including those related to sustainability aspects, as well as those related to traditional and indigenous communities contained in the principles/articles of the UN Declaration on the rights of Indigenous Peoples (UNDRIP).

Projektleder: Alexander Mollan Bohn Christiansen

65.060.01
Landbrugsmaskiner og udstyr. Generelt

Agricultural machines and equipment in general

Offentliggjorte forslag

DSF/ISO/DIS 24882
Deadline: 2026-02-07

Relation: ISO

Identisk med ISO/DIS 24882

Landbrugsmaskiner, traktorer og jordflytningsmaskiner – Cybersikkerhed for produkter

This document defines process requirements for cybersecurity risk identification, risk handling, and vulnerability handling for risks to the user. It addresses risks arising from cybersecurity threats, including intentional malicious actions by external parties, while taking into account the operational environment and assets requiring protection. These process requirements apply to the programmable electronic system for a product (machine or component).

These process requirements apply during the product lifecycle (product development, production,

operations, and decommissioning phases).

These process requirements apply to remote data processing solutions only when they are essential to the product's functionality (e.g. remote precision farming). However, back-end services are beyond the scope of this standard. For guidelines regarding back-end services, refer to enterprise solution standards.

This document additionally defines common language for communications about cybersecurity risks.

This document includes examples of cybersecurity damage scenarios, risk mitigation, and possible technical solutions that are typical for the agricultural machinery, tractor, and earth-moving machinery industry.

This document includes activities that also apply to suppliers or third-party companies that are providing the product or components for the end product.

This document applies to agricultural machinery, tractors, earth-moving machinery, construction machinery, mining machinery, and forestry machinery.

NOTE – This document can also be used to assess the cybersecurity engineering requirements for other off-road mobile machinery.

Projektleder: Søren Nielsen

DSF/prEN ISO 24882
Deadline: 2026-02-18

Relation: CEN

Identisk med ISO/DIS 24882

og prEN ISO 24882

Landbrugsmaskiner, traktorer og jordflytningsmaskiner – Cybersikkerhed for produkter

This document specifies engineering requirements for cybersecurity risk assessment regarding concept, product development, production, operation, maintenance and decommissioning of electrical and electronic (E/E) systems in Agricultural Machinery & Tractors, including their components and interfaces.

A framework is defined that includes requirements for cybersecurity processes and a common language for communicating and managing cybersecurity risk.

Projektleder: Søren Nielsen

65.060.50
Høstudstyr

Harvesting equipment

Nye Standarder

DS/EN ISO 4254-20:2025

DKK 555,00

Identisk med ISO 4254-20:2025

og EN ISO 4254-20:2025

Landbrugsmaskiner – Sikkerhed – Del 20: Høstmaskiner til druer, oliven og kaffe

This document, when used together with ISO 4254-1:2013 and ISO 4254-1:2013/AMD1:2021, specifies the safety requirements and their verification for the design and construction of trailed and self-propelled harvesters for grapes, olives and coffee. It describes methods for the elimination or reduction of hazards arising from the intended use of these machines by one person (the operator) in the course of normal operation and service. In addition, it specifies the type of information on safe working practices to be provided by the manufacturer.

When provisions of this document are different from those which are stated in ISO 4254-1:2013 and ISO 4254-1:2013/AMD1:2021, the provisions of this document take precedence over the provisions of ISO 4254-1:2013 and ISO 4254-1:2013/AMD1:2021 for machines that have been designed and built according to the provisions of this document.

This document, taken together with ISO 4254-1:2013 and ISO 4254-1:2013/AMD1:2021, deals with all the significant hazards, hazardous situations and events relevant to trailed and self-propelled harvesters for grapes, olives and coffee, when they are used as intended and under the conditions of misuse that are reasonably foreseeable by the manufacturer. It is not applicable to hazards arising from the presence of persons other than the operator, hazards related to lack of visibility, except lighting, hazards related to vibrations and moving parts for power transmission, except for strength requirements for guards and barriers.

This document does not deal with environmental hazards, except noise.

In respect of steering of self-propelled machines, it is applicable only to the ergonomic aspects (for example, location of the steering wheel); no other aspects related to steering are covered.

NOTE Specific requirements related to road traffic regulations are not taken into account in this document.

This document is not applicable to machines manufactured before the date of its publication.

Projektleder: Søren Nielsen

DS/ISO 4254-20:2025

DKK 495,00

Identisk med ISO 4254-20:2025

Landbrugsmaskiner – Sikkerhed – Del 20: Høstmaskiner til druer, oliven og kaffe

This document, when used together with ISO 4254-1:2013 and ISO 4254-1:2013/AMD1:2021, specifies the safety requirements and their verification for the design and construction of trailed and self-propelled harvesters for grapes, olives and coffee. It describes methods for the elimination or reduction of hazards arising from the intended use of these machines by one person (the operator) in the course of normal operation and service. In addition, it specifies the type of information on safe working practices to be provided by the manufacturer.

When provisions of this document are different from those which are stated in ISO 4254-1:2013 and ISO 4254-1:2013/AMD1:2021, the provisions of this document take precedence over the provisions of ISO 4254-1:2013 and ISO 4254-1:2013/AMD1:2021 for machines that have been designed and built according to the provisions of this document.

This document, taken together with ISO 4254-1:2013 and ISO 4254-1:2013/AMD1:2021, deals with all the significant hazards, hazardous situations and events relevant to trailed and self-propelled harvesters for grapes, olives and coffee, when they are used as intended and under the conditions of misuse that are reasonably foreseeable by the manufacturer. It is not applicable to hazards arising from the presence of persons other than the operator, hazards related to lack of visibility, except lighting, hazards related to vibrations and

moving parts for power transmission, except for strength requirements for guards and barriers.

This document does not deal with environmental hazards, except noise.

In respect of steering of self-propelled machines, it is applicable only to the ergonomic aspects (for example, location of the steering wheel); no other aspects related to steering are covered.

NOTE Specific requirements related to road traffic regulations are not taken into account in this document.

This document is not applicable to machines manufactured before the date of its publication.

Projektleder: Søren Nielsen

65.060.99
Andre landbrugsmaskiner og udstyr
Other agricultural machines and equipment

Nye Standarder

DS/EN ISO 3991:2025
DKK 790,00
Identisk med ISO 3991:2025
og EN ISO 3991:2025
Landbrugsmaskiner – Robotfodersystemer – Sikkerhed

This document specifies the safety requirements and their verification for the design and construction of robotic feed systems (RFS) (see Annex A), which distribute feed and perform at least one of the following functions without the need of human interaction:

– storing of feed;

– loading of mobile feed unit (MFU);

– mixing;

– travelling;

– cleaning (residual feed);

– pushing feed.

Additionally, it provides the type of information, to be provided by the manufacturer, on safe working practices (including information about residual risks).

This document is for feeding livestock (e.g. cows, sheep, pigs).

This document does not apply to:

– systems designed to be used at a fixed location and that discharge feed at a remote location (e.g. chain conveyor feed systems, belt conveyor feed systems or liquid feed systems);

– tractors;

– systems designed for field application.

This document deals with all the significant hazards, hazardous situations and events relevant to RFS, see Annex B, when they are used as intended and under the conditions of misuse, which are reasonably foreseeable, by the manufacturer as listed in Clause 4, except for the hazards arising from:

– internal combustion engines of RFS;

– requirements for the connections to the main electric power supply;

– RFS with interchangeable equipment;

– emission of airborne noise.

NOTE 1 Hazards related to internal combustion engines of robotic feed systems (e.g. exhaust emissions in buildings) will be considered in separate standards

NOTE 2 The main electric power supply is subject to national regulations or codes

NOTE 3 Sudden loud noises may cause farm animals to become startled. It is advised to consider this with the design of the RFS.

Environmental aspects (except noise) have not been considered in this document.

This document is not applicable to feed systems manufactured before the date of its publication.

Projektleder: Søren Nielsen

DS/ISO 3991:2025
DKK 700,00
Identisk med ISO 3991:2025
Landbrugsmaskiner – Robotfodersystemer – Sikkerhed

This document specifies the safety requirements and their verification for the design and construction of robotic feed systems (RFS) (see Annex A), which distribute feed and perform at least one of the following functions without the need of human interaction:

– storing of feed;

– loading of mobile feed unit (MFU);

– mixing;

– travelling;

– cleaning (residual feed);

– pushing feed.

Additionally, it provides the type of information, to be provided by the manufacturer, on safe working practices (including information about residual risks).

This document is for feeding livestock (e.g. cows, sheep, pigs).

This document does not apply to:

– systems designed to be used at a fixed location and that discharge feed at a remote location (e.g. chain conveyor feed systems, belt conveyor feed systems or liquid feed systems);

– tractors;

– systems designed for field application.

This document deals with all the significant hazards, hazardous situations and events relevant to RFS, see Annex B, when they are used as intended and under the conditions of misuse, which are reasonably foreseeable, by the manufacturer as listed in Clause 4, except for the hazards arising from:

– internal combustion engines of RFS;

– requirements for the connections to the main electric power supply;

– RFS with interchangeable equipment;

– emission of airborne noise.

NOTE 1 Hazards related to internal combustion engines of robotic feed systems (e.g. exhaust emissions in buildings) will be considered in separate standards

NOTE 2 The main electric power supply is subject to national regulations or codes

NOTE 3 Sudden loud noises may cause farm animals to become startled. It is advised to consider this with the design of the RFS.

Environmental aspects (except noise) have not been considered in this document.

This document is not applicable to feed systems manufactured before the date of its publication.

Projektleder: Søren Nielsen

65.080
Gødning
Fertilizers

Offentliggjorte forslag

DSF/prEN 13040-2
Deadline: 2026-02-16
Relation: CEN
Identisk med prEN 13040-2
Jordforbedringsmidler og voksemedier – Prøveforberedelse – Del 2: Forberedelse af prøver til mikrobiologisk undersøgelse

This document specifies the general requirements for the preparation of samples, initial suspensions and further dilutions prior to microbiological examinations of soil improvers and growing media. This method is intended especially for sample preparation prior to microbiological examinations of e.g. Escherichia coli (E. coli), Salmonella spp. and enterococci.

If a laboratory receives a material/product that is not listed in Annex B but has external characteristics (i.e. hardness, fibrous nature, particle size) like one of the materials/products listed in Annex B, then the procedural steps for sample preparation (pre-treatment, treatment and dilution) are carried out in the same way as listed for the material/product which has comparable external characteristics.

Any special diluents or practices required for particular materials or microorganisms in specific standard methods take priority over the general requirements listed in this document.

Projektleder: Blackbox til udvalg

DSF/prEN 15925
Deadline: 2026-02-16
Relation: CEN
Identisk med prEN 15925
Uorganisk gødning – Ekstraktion af totalt svovl til stede i forskellige former

This document specifies a method for the extraction of the total sulfur contained in fertilizers in elemental form and/or in other chemical combinations.

The method is applicable to inorganic fertilizers for which a declaration of the total

sulfur present in various forms (elemental, thiosulfate, sulfite, sulfate) is provided.

Projektleder: Blackbox til udvalg

DSF/prEN 15956
Deadline: 2026-02-16
Relation: CEN
Identisk med prEN 15956
Uorganisk gødning – Ekstraktion af phosphor opløseligt i mineralsk syre
This document specifies a method for the extraction of phosphorus soluble in mineral acids in inorganic fertilizers.

Projektleder: Blackbox til udvalg

DSF/prEN 15960
Deadline: 2026-02-16
Relation: CEN
Identisk med prEN 15960
Uorganisk gødning – Ekstraktion af totalt calcium, totalt magnesium, totalt natrium og totalt svovl i form af sulfat
This document specifies a method applicable to inorganic fertilizers for the extraction with diluted mineral acid of total calcium, total magnesium and total sodium and for the extraction of total sulfur present in the form of sulfates, so that the same extract may be used for the determination of each nutrient required.

Projektleder: Blackbox til udvalg

DSF/prEN 15961
Deadline: 2026-02-16
Relation: CEN
Identisk med prEN 15961
Uorganisk gødning – Ekstraktion af vandopløseligt calcium, magnesium, natrium og svovl i form af sulfat
This document specifies a method for the extraction of water-soluble calcium, magnesium, sodium and sulfur (in the form of sulfates), so that the same extract can be used for the determination of each nutrient required.
This document is applicable to inorganic fertilizers.

Projektleder: Blackbox til udvalg

DSF/prEN 17729
Deadline: 2026-02-16
Relation: CEN
Identisk med prEN 17729
Jordforbedringsmidler – Metoder til bestemmelse af indhold af tørstof, kvantitet, kobber, zink, klorid, nitrogen, P2O5 og K2O
This document provides an overview of relevant methods for the determination of specific parameters in solid soil improvers, including:
– dry matter content;
– quantity;
– copper and zinc content;
– chloride content;
– nitrogen content;
– P2O5 (phosphorus pentoxide) and K2O (potassium oxide) content.
This document is applicable to the fertilizing product blends where a blend is a mix of two or more fertilising products belonging to the categories of fertilizers, liming material, soil improvers, growing media, inhibitors and plant biostimulants, and where soil improvers and/or growing media are the components with the highest percentage in the blend by mass or volume, or in the case of products in liquid form by dry mass. If the soil improvers and/or growing media are not the components with the highest percentage in the blend, the European Standard relevant to the component with the highest percentage in the blend applies. In case a blend is composed of fertilising products mixed in equal quantities, the user of the standard decides which standard to apply.
NOTE – A soil improver consists of a single bulky (volume-building) component or a mix of bulky (volume-building) components (for example peat, wood fibres, coconut coir, compost, expanded perlite).

Projektleder: Blackbox til udvalg

DSF/prEN 17733
Deadline: 2026-02-09
Relation: CEN
Identisk med prEN 17733
Jordforbedringsmidler og voksemedier – Metoder til prøvetagning og prøveforberedelse
This document specifies references to methods for sampling of soil improvers and growing media and sample preparation of soil improvers and growing media for subsequent determination of quality and quantity.
This document is applicable to the fertilizing product blends where a blend is a mix of two or more fertilising products belonging to the categories of fertilizers, liming material, soil improvers, growing media, inhibitors and plant biostimulants, and where soil improvers and/or growing media are the components with the highest percentage in the blend by mass or volume, or in the case of products in liquid form by dry mass. If the soil improvers and/or growing media are not the components with the highest percentage in the blend, the European Standard relevant to the component with the highest percentage in the blend applies. In case a blend is composed of fertilising products mixed in equal quantities, the user of the standard decides which standard to apply.
NOTE – A soil improver or a growing medium consists of a single bulky (volume-building) component or a mix of bulky (volume-building) components (for example peat, wood fibres, coconut coir, compost, expanded perlite).

Projektleder: Blackbox til udvalg

65.140
Biavl
Beekeeping. Hunting. Fishing. Fish breeding

Offentliggjorte forslag

DSF/ISO/DIS 25097
Deadline: 2026-02-15
Relation: ISO
Identisk med ISO/DIS 25097
Produktion af bipollen
This standard specifies the minimum requirements for all the steps of the production of high quality bee pollen for national and international markets. It specifies the environmental conditions, the process control, and the technical requirements for harvesting, processing, packaging, labelling, storage and transportation of bee pollen.

Projektleder: Carina Dalager

67.100.01
Mælk og mælkeprodukter. Generelt
Milk and milk products in general

Offentliggjorte forslag

DSF/prEN ISO 24223
Deadline: 2026-02-04
Relation: CEN
Identisk med ISO/DIS 24223
og prEN ISO 24223
Mælk og mælkeprodukter – Vejledning i forberedelse af prøvemateriale til fysisk og kemisk prøvning
This document gives guidance on the sample preparation of milk and milk products for physical and chemical analysis, including analysis by applying instrumental methods.
This document describes the (sub)sampling, and sample preparation steps carried out after sampling according to ISO 707 | IDF 50 (1) and prior to method-specific sample preparations, e.g. as with analytical methods listed in References (2) to (21).
NOTE – Analysis on volatile substances, minor components or allergens can require additional precautionary measures in sample preparation in order to avoid loss of or contamination with one or more target analytes.

Projektleder: Carina Dalager

67.140.20
Kaffe og kaffeerstatninger
Coffee and coffee substitutes

Nye Standarder

DS/EN ISO 18862:2025
DKK 605,00
Identisk med ISO 18862:2025
og EN ISO 18862:2025
Kaffe- og kaffeprodukter – Bestemmelse af acrylamid – Metoder ved anvendelse af HPLC-MS/MS og GC-MS efter derivatisering
This document specifies methods for the determination of acrylamide in coffee and coffee products by extraction with water, clean-up by solid-phase extraction (SPE) and determination by high-performance liquid chromatography with tandem mass spectrometric detection (HPLC-MS/MS) and gas chromatography with mass spectrometric detection (GC-MS) after derivatization. The methods were validated in a validation study for roasted coffee, soluble coffee, coffee substitutes and coffee pro-

ducts with ranges from 53 µg/kg to 612,1 µg/kg.

Projektleder: Mette Juul Sandager

DS/ISO 18862:2025
DKK 555,00
Identisk med ISO 18862:2025
Kaffe- og kaffeprodukter – Bestemmelse af acrylamid – Metoder ved anvendelse af HPLC-MS/MS og GC-MS efter derivatisering
This document specifies methods for the determination of acrylamide in coffee and coffee products by extraction with water, clean-up by solid-phase extraction (SPE) and determination by high-performance liquid chromatography with tandem mass spectrometric detection (HPLC-MS/MS) and gas chromatography with mass spectrometric detection (GC-MS) after derivatization. The methods were validated in a validation study for roasted coffee, soluble coffee, coffee substitutes and coffee products with ranges from 53 µg/kg to 612,1 µg/kg.

Projektleder: Mette Juul Sandager

67.240
Sensorisk analyse
Sensory analysis

Offentliggjorte forslag

DSF/ISO/DIS 8589
Deadline: 2026-02-13
Relation: ISO
Identisk med ISO/DIS 8589
Sensorisk analyse – Generel vejledning til design af prøverum
ISO 8589 provides general guidance for the design of test rooms intended for the sensory analysis of products.
It describes the requirements to set up a test room comprising a testing area, a preparation area, and an office, specifying those that are essential or those that are merely desirable.
ISO 8589 is not specific for any product or test type.
Although many of the general principles are similar, ISO 8589 does not address test facilities for the specialized examination of products in inspection or in-plant quality-control applications.

Projektleder: Mette Juul Sandager

67.250
Materialer og genstande i kontakt med levnedsmidler
Materials and articles in contact with foodstuffs

Offentliggjorte forslag

DSF/ISO/DIS 8442-1
Deadline: 2026-02-25
Relation: ISO
Identisk med ISO/DIS 8442-1
Materialer og genstande i kontakt med fødevarer – Knivvarer og bordopdækningsartikler af metal – Del 1: Krav til knivvarer til tilberedning af fødevarer
This document specifies material and performance requirements and test methods for knives with metal blades intended for use in the preparation of food in household or commercial kitchens as well as in slaughtering facilities.
This document does not apply for hunting knives, pocket knives, razors, utility or tool knives (with trapezoidal blade for cutting carpets etc.).
This document does not apply for ceramic knifes, which are covered by ISO 8442-9.

71.040.10
Kemilaboratorier. Laboratorieudstyr
Chemical laboratories. Laboratory equipment

Nye Standarder

DS/ISO 22544:2025
DKK 700,00
Identisk med ISO 22544:2025
Laboratoriedesign – Terminologi
This document defines the core terms and definitions in the field of laboratory design.

71.100.20
Gasser til industriel brug
Gases for industrial application

Offentliggjorte forslag

DSF/ISO/DIS 10298
Deadline: 2026-02-20
Relation: ISO
Identisk med ISO/DIS 10298
Gasflasker – Gasser og gasblandinger – Bestemmelse af toksicitet for valg af ventilafgange
ISO 10298:2018 lists the best available acute-toxicity data of gases taken from a search of the current literature to allow the classification of gases and gas mixtures for toxicity by inhalation.

Projektleder: Lone Skjerning

71.100.50
Træbeskyttelseskemikalier
Wood-protecting chemicals

Nye Standarder

DS/EN 16663:2025
DKK 465,00
Identisk med EN 16663:2025
Holdbarhed af træ og træbaserede produkter – Bestemmelse af emission til miljøet fra træ behandlet med træbeskyttelse – Trævarer i brugsklasse 3 (Ikke dækket, ikke i kontakt med jord) – Semifeltmetoden
This document specifies a method for determining the leaching of active ingredients or other compounds from preservative treated wood by a semi-field method for Use Class 3 (outdoor above ground). The preservative treated wood can be tested with or without subsequently surface coating or other water-repellent treatment. The method is applicable to the testing of commercial or experimental preservatives or paint systems applied to timber by methods appropriate to commercial practice.

Projektleder: Alexander Mollan Bohn Christiansen

75.080
Olieprodukter generelt
Petroleum products in general

Nye Standarder

DS/EN ISO 2719:2025
DKK 700,00
Identisk med ISO 2719:2025
og EN ISO 2719:2025
Bestemmelse af flammepunkt – Pensky-Martens-metode med lukket digel
This document specifies three procedures, A, B and C, using the Pensky-Martens closed cup tester, for determining the flash point of combustible liquids, liquids with suspended solids, liquids that tend to form a surface film under the test conditions, biodiesel and other liquids in the temperature range of 40 °C to 370 °C.
NOTE 1 Although, technically, kerosene with a flash point above 40 °C can be tested using this document, it is standard practice to test kerosene according to ISO 13736.[5] Similarly, lubricating oils are normally tested according to ISO 2592.[2]
Procedure A is applicable to distillate fuels (diesel, biodiesel blends, heating oil and turbine fuels), new and in-use lubricating oils, paints and varnishes, and other homogeneous liquids not included in the scope of procedures B or C.
Procedure B is applicable to residual fuel oils, cutback residuals, used lubricating oils, mixtures of liquids with solids, and liquids that tend to form a surface film under test conditions or are of such kinematic viscosity that they are not uniformly heated under the stirring and heating conditions of procedure A.
Procedure C is applicable to fatty acid methyl esters (FAME) as specified in specifications such as EN 14214[11] or ASTM D6751.[13]
This document is not applicable to water-borne paints and varnishes.
NOTE 2 Water-borne paints and varnishes can be tested using ISO 3679.[3] Liquids containing traces of highly volatile materials can be tested using ISO 1523[1] or ISO 3679.

Projektleder: Alexander Mollan Bohn Christiansen

DS/ISO 16675:2025
DKK 375,00
Identisk med ISO 16675:2025
Olie og relaterede produkter – Bestemmelse af evne til at modstå nedbrydning for fosfatesterbaserede styrevæsker anvendt til turbiner
This document specifies an aging method for phosphate ester turbine control fluids. These products fall into category HFDR as specified in ISO 6743-4 and into categories TSD, TGD and TCD as specified in ISO 6743-5. The amount of acid developed during the test is used to assess the level of anti-aging performance.
This document is applicable to the anti-aging performance determination for pho-

sphate ester turbine control fluids that are both new and in-service.

Projektleder: Birgitte Ostertag

DS/ISO 2719:2025
DKK 605,00
Identisk med ISO 2719:2025
Bestemmelse af flammepunkt – Pensky-Martens-metode med lukket digel
This document specifies three procedures, A, B and C, using the Pensky-Martens closed cup tester, for determining the flash point of combustible liquids, liquids with suspended solids, liquids that tend to form a surface film under the test conditions, biodiesel and other liquids in the temperature range of 40 °C to 370 °C.

NOTE 1 Although, technically, kerosene with a flash point above 40 °C can be tested using this document, it is standard practice to test kerosene according to ISO 13736.[REF

Reference_ref_9 \r \h 5

] Similarly, lubricating oils are normally tested according to ISO 2592.[REF Reference_ref_6 \r \h 2

]

Procedure A is applicable to distillate fuels (diesel, biodiesel blends, heating oil and turbine fuels), new and in-use lubricating oils, paints and varnishes, and other homogeneous liquids not included in the scope of procedures B or C.

Procedure B is applicable to residual fuel oils, cutback residuals, used lubricating oils, mixtures of liquids with solids, and liquids that tend to form a surface film under test conditions or are of such kinematic viscosity that they are not uniformly heated under the stirring and heating conditions of procedure A.

Procedure C is applicable to fatty acid methyl esters (FAME) as specified in specifications such as EN 14214.

This document is not applicable to water-borne paints and varnishes.

NOTE 2 Water-borne paints and varnishes can be tested using ISO 3679.[3] Liquids containing traces of highly volatile materials can be tested using ISO 1523[1] or ISO 3679.

Projektleder: Birgitte Ostertag

75.100
Smøremidler, industriolier og beslægtede produkter
Lubricants, industrial oils and related products

Nye Standarder

DS/EN 12081:2025
DKK 375,00
Identisk med EN 12081:2025
Jernbaner – Akselkasser – Smørefedt
This document is a part of a package of standards: EN 12080, EN 12081, EN 12082-1 and EN 12082-2. This document specifies the quality requirements of greases intended for the lubrication of axlebox rolling bearings according to EN 12080, required for reliable operation of trains on European networks. It covers the requirements for conformity assessment of new greases, as well as requirements for quality batch control and change management.

Projektleder: Birgitte Ostertag

75.160.20
Flydende brændstof
Liquid fuels

Nye Standarder

DS/EN 14078:2025
DKK 465,00
Identisk med EN 14078:2025
Flydende olieprodukter – Bestemmelse af indholdet af fedtsyremethylester (FAME) i mellemdestillater – Infrarød spektrometri
This document specifies a test method for the determination of fatty acid methyl ester (FAME) content in diesel fuel or domestic heating fuel by mid-infrared (IR) spectrometry and a transmission sample cell, which applies to FAME contents of the three measurement ranges as follows:

- range A: for FAME contents ranging from approx. 0,05 % (V/V) to approx. 3 % (V/V);
- range B: for FAME contents ranging from approx. 3 % (V/V) to approx. 20 % (V/V);
- range C: for FAME contents ranging from approx. 20 % (V/V) to approx. 50 % (V/V).

Principally, higher FAME contents can also be analysed if diluted; however, no precision data for results outside the specified range is available at present.

This test method was verified to be applicable to samples which contain FAME conforming to EN 14214. Reliable quantitative results are obtained only if the samples do not contain any significant amounts of other interfering components, especially esters and other carbonyl compounds which possess absorption bands in the spectral region used for quantification of FAME. If such interfering components are present, this test method is expected to produce higher values.

NOTE 1 – For the purposes of this document, the term "% (V/V)" is used to represent the volume fraction (φ) of a material.

NOTE 2 – For conversion of grams FAME per litre (g FAME/l) to volume fraction, a fixed density for FAME of 883,0 kg/m3 is adopted.

WARNING – The use of this document can involve hazardous materials, operations and equipment. This document does not purport to address all of the safety problems associated with its use. It is the responsibility of the user of this document to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.

Projektleder: Alexander Mollan Bohn Christiansen

DS/ISO 32662-1:2025
DKK 375,00
Identisk med ISO 32662-1:2025
Flydende olieprodukter – Bestemmelse af total kontaminering – Del 1: Mellemdestillater og dieselbrændstoffer
This document specifies a method for the determination of the content of undissolved substances, referred to as total contamination, in middle distillates, in diesel fuels containing a volume fraction of up to 30 % fatty acid methyl esters (FAME). The working range is from 12 mg/kg to 26 mg/kg and it was established in an interlaboratory study by applying ISO 4259-1[4].

This document in general is applicable to products having a kinematic viscosity not exceeding 8 mm2/s at 20 °C, or 5 mm2/s at 40 °C.

This test method can be used for paraffinic diesel fuels as specified in EN 15940, for diesel fuels containing a volume fraction of more than 30 % FAME and for petroleum products having a kinematic viscosity exceeding 8 mm2/s at 20 °C, or 5 mm2/s at 40 °C, however in such cases the precision of the test method has not been determined.

WARNING – The use of this document can involve hazardous materials, operations and equipment. This document does not purport to address all of the safety problems associated with its use. It is the responsibility of the user of this document to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.

Projektleder: Birgitte Ostertag

DS/ISO 37306:2025
DKK 495,00
Identisk med ISO 37306:2025
Flydende olieprodukter – Bestemmelse af destillationsforløb ved atmosfærisk tryk – Mikrodestillering
This document specifies a laboratory method for the determination of the distillation characteristics of light and middle distillates derived from petroleum and related products of synthetic or biological origin with initial boiling points above 20 °C and end-points below approximately 400 °C, at atmospheric pressure utilizing an automatic micro distillation apparatus.

This test method is applicable to such products as light and middle distillates, automotive spark-ignition engine fuels, automotive spark-ignition engine fuels containing a volume fraction of up to 20 % ethanol, aviation gasolines, aviation turbine fuels, (paraffinic) diesel fuels, FAME (B100), diesel blends containing a volume fraction of up to 30 % fatty acid methyl esters (FAME), special petroleum spirits, naphthas, white spirits, kerosenes, burner fuels, and marine fuels.

The test method is also applicable to hydrocarbons with a narrow boiling range, like organic solvents or oxygenated compounds.

The test method is designed for the analysis of distillate products; it is not applicable to products containing appreciable quantities of residual material.

Projektleder: Birgitte Ostertag

75.160.40
Biobrændstof
Biofuels

Nye Standarder

DS/ISO 32662-2:2025
DKK 375,00
Identisk med ISO 32662-2:2025
Flydende olieprodukter – Bestemmelse af total kontaminering – Del 2: FAME
This document specifies a method for the determination of the content of undissolved substances, referred to as total contamination, in neat fatty acid methyl esters (FAME). The working range is from 5 mg/kg to 27 mg/kg and it was established in an interlaboratory study by applying ISO 4259-1.[1]
This document in general is applicable to FAME having a kinematic viscosity not exceeding 8 mm2/s at 20 °C, or 5 mm2/s at 40 °C, e.g. as specified in EN 14214.[2]
This test method can be used for FAME having a kinematic viscosity exceeding 8 mm2/s at 20 °C, or 5 mm2/s at 40 °C, however in such cases the precision of the test method has not been determined.
WARNING – The use of this document can involve hazardous materials, operations and equipment. This document does not purport to address all of the safety problems associated with its use. It is the responsibility of the user of this document to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.

Projektleder: Birgitte Ostertag

75.180.01
Udstyr til olie- og naturgasindustrien. Generelt
Equipment for petroleum and natural gas industries in general

Offentliggjorte forslag

DSF/ISO/DIS 15156-1
Deadline: 2026-02-15
Relation: ISO
Identisk med ISO/DIS 15156-1
Olie- og gasindustri inklusive kulstoffattige energiformer – Materialer til brug i H2S-holdige miljøer i olie- og gasproduktion – Del 1: Materialer og krav til bearbejdning af materialer
This document describes general principles and gives requirements and recommendations for the selection and qualification of metallic materials for service in equipment used in oil and gas production and in natural-gas sweetening plants in H2S-containing environments, where the failure of such equipment can pose a risk to the health and safety of the public and personnel or to the environment. It can be applied to help to avoid costly corrosion damage to the equipment itself. It supplements, but does not replace, the materials requirements given in the appropriate design codes, standards, or regulations.
This document addresses all mechanisms of cracking that can be caused by H2S, including sulfide stress cracking, stress corrosion cracking, hydrogen-induced cracking and stepwise cracking, stress-oriented hydrogen-induced cracking, soft zone cracking, and galvanically induced hydrogen stress cracking.
Table 1 provides a non-exhaustive list of equipment to which this document is applicable, including exclusions.
This document applies to the qualification and selection of materials for equipment designed and constructed using load controlled design methods. For design utilizing strain-based design methods, see Clause 5.
This document is not necessarily applicable to equipment used in refining or downstream processes and equipment.

Projektleder: Christine Weibøl Bertelsen

DSF/ISO/DIS 15156-2
Deadline: 2026-02-17
Relation: ISO
Identisk med ISO/DIS 15156-2
Olie- og gasindustri inklusive kulstoffattige energiformer – Materialer til brug i H2S-holdige miljøer i olie- og gasproduktion – Del 2: Driftsmiljøvurdering og materialevalg
This document gives requirements and recommendations for the selection and qualification of carbon and low-alloy steels for service in equipment used in oil and natural gas production and natural gas treatment plants in H2S-containing environments, whose failure can pose a risk to the health and safety of the public and personnel or to the environment. It can be applied to help to avoid costly corrosion damage to the equipment itself. It supplements, but does not replace, the materials requirements of the appropriate design codes, standards or regulations.
This document addresses the resistance of these steels to damage that can be caused by sulfide stress cracking (SSC) and the related phenomena of stress-oriented hydrogen-induced cracking (SOHIC) and soft-zone cracking (SZC).
This document also addresses the resistance of these steels to hydrogen-induced cracking (HIC) and its possible development into stepwise cracking (SWC).
This document is concerned only with cracking. Loss of material by general (mass loss) or localized corrosion is not addressed.
Table 1 provides a non-exhaustive list of equipment to which this document is applicable, including exclusions.
This document applies to the qualification and selection of materials for equipment designed and constructed using load controlled design methods. For design utilizing strain-based design methods, see ISO 15156-1:2020, Clause 5.
Annex A lists SSC-resistant carbon and low alloy steels, and A.2.4 includes requirements for the use of cast irons.
This document is not necessarily suitable for application to equipment used in refining or downstream processes and equipment.

Projektleder: Christine Weibøl Bertelsen

DSF/ISO/DIS 15156-3
Deadline: 2026-02-16
Relation: ISO
Identisk med ISO/DIS 15156-3
Olie- og gasindustri inklusive kulstoffattige energiformer – Materialer til brug i H2S-holdige miljøer i olie- og gasproduktion – Del 3: Verificering, kvalificering og krav til bedømmelse
This document gives requirements and recommendations for the selection and qualification of CRAs (corrosion-resistant alloys) and other alloys for service in equipment used in oil and natural gas production and natural gas treatment plants in H2S-containing environments whose failure can pose a risk to the health and safety of the public and personnel or to the environment. It can be applied to help avoid costly corrosion damage to the equipment itself. It supplements, but does not replace, the materials requirements of the appropriate design codes, standards, or regulations.
This document addresses the resistance of these materials to damage that can be caused by sulfide stress cracking (SSC), stress corrosion cracking (SCC), and galvanically induced hydrogen stress cracking (GHSC).
This document is concerned only with cracking. Loss of material by general (mass loss) or localized corrosion is not addressed.
Table 1 provides a non-exhaustive list of equipment to which this document is applicable, including exclusions.
This document applies to the qualification and selection of materials for equipment designed and constructed using load controlled design methods. For design utilizing strain-based design methods, see ISO 15156-1:2020, Clause 5.
This document is not necessarily suitable for application to equipment used in refining or downstream processes and equipment.

Projektleder: Christine Weibøl Bertelsen

DSF/prEN ISO 15156-1
Deadline: 2026-02-26
Relation: CEN
Identisk med ISO/DIS 15156-1
og prEN ISO 15156-1
Olie- og gasindustri inklusive kulstoffattige energiformer – Materialer til brug i H2S-holdige miljøer i olie- og gasproduktion – Del 1: Materialer og krav til bearbejdning af materialer
This document describes general principles and gives requirements and recommendations for the selection and qualification of metallic materials for service in equipment used in oil and gas production and in natural-gas sweetening plants in H2S-containing environments, where the failure of such equipment can pose a risk to the health and safety of the public and personnel or to the environment. It can be applied to help to avoid costly corrosion damage to the equipment itself. It supplements, but does not replace, the materials requirements given in the appropriate design codes, standards, or regulations.

This document addresses all mechanisms of cracking that can be caused by H2S, including sulfide stress cracking, stress corrosion cracking, hydrogen-induced cracking and stepwise cracking, stress-oriented hydrogen-induced cracking, soft zone cracking, and galvanically induced hydrogen stress cracking.

Table 1 provides a non-exhaustive list of equipment to which this document is applicable, including exclusions.

This document applies to the qualification and selection of materials for equipment designed and constructed using load controlled design methods. For design utilizing strain-based design methods, see Clause 5.

This document is not necessarily applicable to equipment used in refining or downstream processes and equipment.

Projektleder: Christine Weibøl Bertelsen

DSF/prEN ISO 15156-2
Deadline: 2026-02-25

Relation: CEN

Identisk med ISO/DIS 15156-2

og prEN ISO 15156-2

Olie- og gasindustri inklusive kulstoffattige energiformer – Materialer til brug i H2S-holdige miljøer i olie- og gasproduktion – Del 2: Driftsmiljøvurdering og materialevalg

This document gives requirements and recommendations for the selection and qualification of carbon and low-alloy steels for service in equipment used in oil and natural gas production and natural gas treatment plants in H2S-containing environments, whose failure can pose a risk to the health and safety of the public and personnel or to the environment. It can be applied to help to avoid costly corrosion damage to the equipment itself. It supplements, but does not replace, the materials requirements of the appropriate design codes, standards or regulations.

This document addresses the resistance of these steels to damage that can be caused by sulfide stress cracking (SSC) and the related phenomena of stress-oriented hydrogen-induced cracking (SOHIC) and soft-zone cracking (SZC).

This document also addresses the resistance of these steels to hydrogen-induced cracking (HIC) and its possible development into stepwise cracking (SWC).

This document is concerned only with cracking. Loss of material by general (mass loss) or localized corrosion is not addressed.

Table 1 provides a non-exhaustive list of equipment to which this document is applicable, including exclusions.

This document applies to the qualification and selection of materials for equipment designed and constructed using load controlled design methods. For design utilizing strain-based design methods, see ISO 15156-1:2020, Clause 5.

Annex A lists SSC-resistant carbon and low alloy steels, and A.2.4 includes requirements for the use of cast irons.

This document is not necessarily suitable for application to equipment used in refining or downstream processes and equipment.

Projektleder: Christine Weibøl Bertelsen

DSF/prEN ISO 15156-3
Deadline: 2026-02-26

Relation: CEN

Identisk med ISO/DIS 15156-3

og prEN ISO 15156-3

Olie- og gasindustri inklusive kulstoffattige energiformer – Materialer til brug i H2S-holdige miljøer i olie- og gasproduktion – Del 3: Verificering, kvalificering og krav til bedømmelse

This document gives requirements and recommendations for the selection and qualification of CRAs (corrosion-resistant alloys) and other alloys for service in equipment used in oil and natural gas production and natural gas treatment plants in H2S-containing environments whose failure can pose a risk to the health and safety of the public and personnel or to the environment. It can be applied to help avoid costly corrosion damage to the equipment itself. It supplements, but does not replace, the materials requirements of the appropriate design codes, standards, or regulations.

This document addresses the resistance of these materials to damage that can be caused by sulfide stress cracking (SSC), stress corrosion cracking (SCC), and galvanically induced hydrogen stress cracking (GHSC).

This document is concerned only with cracking. Loss of material by general (mass loss) or localized corrosion is not addressed.

Table 1 provides a non-exhaustive list of equipment to which this document is applicable, including exclusions.

This document applies to the qualification and selection of materials for equipment designed and constructed using load controlled design methods. For design utilizing strain-based design methods, see ISO 15156-1:2020, Clause 5.

This document is not necessarily suitable for application to equipment used in refining or downstream processes and equipment.

Projektleder: Christine Weibøl Bertelsen

75.180.10
Udforsknings-, bore- og udvindingsudstyr

Exploratory, drilling and extraction equipment

Nye Standarder

DS/ISO 24203:2025

DKK 700,00

Identisk med ISO 24203:2025

Olie- og gasindustri inklusive kulstoffattige energiformer – Bygningsdele til offshoreprojekter – Standardløsning for dørindretning

This document establishes the form of door schedules for offshore projects and provides definitions of listed items for architecture door schedules. It covers architectural doors applied to topsides and living quarters for fixed or floating offshore oil and gas projects.

Projektleder: Christine Weibøl Bertelsen

75.180.30
Volumetrisk udstyr og målinger

Volumetric equipment and measurements

Nye Standarder

DS/EN 1776:2025

DKK 955,00

Identisk med EN 1776:2025

Gasinfrastruktur – Gasmålesystemer – Funktionskrav

This document specifies functional requirements for the design, construction, testing, commissioning/decommissioning, operation, maintenance and, where appropriate, calibration, together with suitable documented provisions for all new gas measuring systems and any major changes of existing systems.

This document also specifies accuracy classes of measuring systems and thresholds applicable to these classes. Demonstration of compliance is achieved through the selection, installation and operation of appropriate measurement instruments, together with suitable documented provisions for calculations. Examples of demonstration of compliance are provided for each accuracy class; however, they are not prescriptive solutions.

This document is applicable for gases of the 2nd family as classified in EN 437. It is also applicable for treated non-conventional combustible gases complying with EN 437 and for which a detailed technical evaluation of the functional requirements (such as injected biomethane) is performed ensuring there are no other constituents or properties of the gases that can affect the metrological and physical integrity of the measuring systems. This version mentions technical topics to consider when hydrogen and natural gas / hydrogen blends flow through the measuring systems. Blends with a hydrogen content between 20mol% and 98 mol% are not considered by this standard. This document applies to hydrogen with a purity as specified in CEN/TS 17977 for rededicated natural gas systems.

This document can also be used as a guideline for measuring systems for other gases e.g. gaseous CO2 for CCUS.

This document does not apply to for raw or sour gases.

This document does not apply to for gas measurement in CNG filling stations.

This document gives guidelines when designing, installing and operating gas meters with additional functionalities (smart gas meters).

Communication protocols and interfaces for gas meters and remote reading of gas meters are outside the scope of this document and are covered by the appropriate parts of the EN 13757 series. which provide a number of protocols for meter communications. Supervisory control and data acquisition protocols (SCADA) are also not covered by this document.

Unless otherwise specified all pressures used in this document are gauge pressures.

For associated pressure regulating systems the requirements of EN 12186 and/or EN 12279 apply.

For requirements on design, housing, layout, materials for components, construction, ventilation, venting and overall safety

of gas measuring systems within the scope of this document, the EN 15001 series, EN 12186, EN 12279 and/or EN 1775 apply additionally, where relevant.

Projektleder: Birgitte Ostertag

75.200
Udstyr til håndtering af olie-, olieprodukter og naturgas
Petroleum, petroleum products and natural gas handling equipment

Nye Standarder

DS/EN 12186:2025
DKK 790,00
Identisk med EN 12186:2025
Gasinfrastruktur – Gastryksregulatorstationer til transmission og distribution – Funktionskrav
This document specifies the functional requirements relevant for design, materials, construction, testing, operation and maintenance of gas pressure control stations to ensure their reliability in terms of safety of the station itself and the downstream system and continuity of service.

This document is applicable for gas pressure control stations which are part of gas transmission or distribution systems for hydrogen, and hydrogen rich, and methane rich gases. Additional requirements in the case of gases heavier than air and/or toxic or corrosive gases are not covered by this document.

This document does not apply to gas pressure control stations in operation prior to the publication of this document. However, Annex D of this document can be used as guidance for the evaluation of stations in operation prior to the publication of this document, regarding the change of the type of gas, e.g. repurposing for the use with hydrogen.

The stations covered by this document have a maximum upstream operating pressure, which does not exceed 100 bar. For higher maximum upstream operating pressures, this document can be used as a guideline.

If the inlet pipework of the station is a service line and the maximum upstream operating pressure does not exceed 16 bar and the design flow rate is equal to 2000 kW based on the gross calorific value or less, EN 12279 applies.

This document contains the basic system requirements for gas pressure control stations. Requirements for individual components (valves, regulators, safety devices, pipes, etc.) or installation of the components are contained in the appropriate European Standards.

NOTE – For combined control and measuring stations, the additional requirements of EN 1776 can apply.

The requirements in this document do not apply to the design and construction of auxiliary facilities such as sampling, calorimetering, odorization systems and density measuring. These facilities are covered by the appropriate European Standards, where existing, or applicable national standards.

The requirements of this document are based on good gas engineering practice under conditions normally encountered in the gas industry. Requirements for unusual conditions cannot be specifically provided for, nor are all engineering and construction details prescribed.

The objective of this document is to ensure the safe operation of such stations. This does not, however, relieve all concerned of the responsibility for taking the necessary care and applying effective quality and safety management during the design, construction, operation and maintenance.

Projektleder: Birgitte Ostertag

DS/EN 1761:2025
DKK 465,00
Identisk med EN 1761:2025
Gummislanger og slangekoblinger til tankvogne – Specifikation
This document specifies the requirements for two types of rubber hoses and rubber hose assemblies for loading and discharge of liquid hydrocarbon fuels with a maximum working pressure of 10 bar (1,0 MPa).

Both types of hose are designed for:

a) use with hydrocarbon fuels, having an aromatic hydrocarbon content not exceeding 50 % by volume and containing oxygenated compounds up to 15 %;

b) operation within the temperature range of –30 °C to +70 °C, undamaged by climatic conditions of –50 °C to 70 °C when stored in static conditions.

This document is not applicable to hoses and hose assemblies for LPG, aviation fuel systems, fuel station systems and marine applications.

Projektleder: Blackbox til udvalg

77.140.80
Jern- og stålstøbegods
Iron and steel castings

Nye Standarder

DS/EN ISO 11970:2025
DKK 555,00
Identisk med ISO 11970:2025
og EN ISO 11970:2025
Specifikation og kvalifikation af svejseprocedurer for produktionssvejsning af støbegods af stål og nikkel
This document specifies how a welding procedure specification (WPS) for production welding of steel castings is qualified. Tests are intended to be carried out in accordance with this document, unless additional tests are specified by the purchaser or by agreement between the contracting parties.

This document defines the conditions for the execution of welding procedure qualification tests and the limits of validity of a qualified welding procedure for all practical welding operations within the range of essential variables.

This document applies to the arc welding of steel castings. The principles of this document can be applied to other fusion welding processes subject to agreement between the contracting parties.

Projektleder: Lone Skjerning

DS/ISO 11970:2025
DKK 495,00
Identisk med ISO 11970:2025
Specifikation og kvalifikation af svejseprocedurer for produktionssvejsning af støbegods af stål og nikkel
This document specifies how a welding procedure specification (WPS) for production welding of steel castings is qualified. Tests are intended to be carried out in accordance with this document, unless additional tests are specified by the purchaser or by agreement between the contracting parties.

This document defines the conditions for the execution of welding procedure qualification tests and the limits of validity of a qualified welding procedure for all practical welding operations within the range of essential variables.

This document applies to the arc welding of steel castings. The principles of this document can be applied to other fusion welding processes subject to agreement between the contracting parties.

Projektleder: Erling Richard Trudsø

77.150.10
Aluminiumprodukter
Aluminium products

Offentliggjorte forslag

DSF/prEN 485-2
Deadline: 2026-02-16
Relation: CEN
Identisk med prEN 485-2
Aluminium og aluminiumlegeringer – Tyndplader, bånd og plader – Del 2: Mekaniske egenskaber
This document specifies the mechanical properties of wrought aluminium and wrought aluminium alloy sheet, strip and plate for general engineering applications.

It does not apply to semi-finished rolled products in coiled form to be subjected to further rolling (reroll stock) or to special products such as corrugated, embossed, painted, sheets and strips or to special applications such as aerospace, can stock, finstock, for which mechanical properties are specified in separate European Standards.

The chemical composition limits of the alloys are specified in EN 573 3. Temper designations are specified in EN 515.

Projektleder: Blackbox til udvalg

79.060.01
Træbaserede plader. Generelt
Wood-based panels in general

Offentliggjorte forslag

DSF/prEN 717-1
Deadline: 2026-02-09
Relation: CEN
Identisk med prEN 717-1
Træbaserede plader – Bestemmelse af formaldehydafgivelse – Del 1: Formaldehydemission ved prøvekammermetoden
This document specifies a chamber method with three options of test chambers for the determination of the formaldehyde emission from wood-based panels in terms of the steady-state concentration in a climate chamber under defined conditions, which relate to typical conditions in real-life. This chamber method can also be applied to the estimation of formaldehyde concentrations under various conditions in practice, by the use of mathematical models.
This document can also be used for the testing of formaldehyde emissions of products other than wood-based panels.

Projektleder: Alexander Mollan Bohn Christiansen

79.120.10
Træbearbejdningsmaskiner
Woodworking machines

Nye Standarder

DS/EN ISO 19085-15:2025
DKK 790,00
Identisk med ISO 19085-15:2025
og EN ISO 19085-15:2025
Træbearbejdningsmaskiner – Sikkerhed – Del 15: Pressere
1.1 This document specifies the safety requirements and measures for
– cold presses,
– hot presses,
– bending presses,
– edge/face gluing presses,
– membrane presses, and
– embossing presses,
where the pressing force is applied by hydraulic, pneumatic or electrical actuators pushing two flat or shaped surfaces against each other, capable of continuous production use, altogether referred to as "machines".
This document deals with all significant hazards, hazardous situations and events as listed in Annex A, relevant to machines, when operated, adjusted and maintained as intended and under the conditions foreseen by the manufacturer, including reasonably foreseeable misuse. Also, transport, assembly, dismantling, disabling and scrapping phases are taken into account.
1.2 This document is applicable to machines fitted with one or more of the following devices or additional working units, whose hazards have been dealt with:
a) a device for hot gluing;
b) a device for high-frequency gluing in the frequency range from 1 MHz to 400 MHz;
c) a device for high-frequency shaping in the frequency range from 1 MHz to 400 MHz;
d) an automatic workpiece loading and unloading system;
e) an intermediate additional platen;
f) a workpiece extractor;
g) a horizontal pressing system;
h) split moveable platens.
1.3 The machines are designed to process workpieces consisting of:
a) solid wood;
b) materials with similar characteristics to wood (see ISO 19085-1:2021, 3.2), except those with light alloy laminates/edges/profiles for high-frequency presses;
c) wood-based material such as chipboard, fibreboard and plywood composed/laminated with steel sheets/edges/profiles, except for high-frequency presses;
d) honeycomb board;
e) composite boards made from the materials listed above.
1.4 This document does not deal with any hazards related to:
– specific devices that differ from the list above;
– hot fluid heating systems internal to the machine other than electrical;
– any hot fluid heating systems external to the machine;
– operation of taking intermediate platens out and in again;
– the combination of a single machine being used with any other machine (as part of a line).
1.5 This document is not applicable to:
– frame presses;
– membrane presses where the pressing force is applied by vacuum only;
– presses for producing chipboard, fibreboard, OSB;
– machines intended for use in potentially explosive atmosphere;
– machines manufactured before the date of publication of this document.

Projektleder: Blackbox til udvalg

DS/ISO 19085-15:2025
DKK 790,00
Identisk med ISO 19085-15:2025
Træbearbejdningsmaskiner – Sikkerhed – Del 15: Pressere
1.1 This document specifies the safety requirements and measures for
– cold presses,
– hot presses,
– bending presses,
– edge/face gluing presses,
– membrane presses, and
– embossing presses,
where the pressing force is applied by hydraulic, pneumatic or electrical actuators pushing two flat or shaped surfaces against each other, capable of continuous production use, altogether referred to as "machines".
This document deals with all significant hazards, hazardous situations and events as listed in Annex A, relevant to machines, when operated, adjusted and maintained as intended and under the conditions foreseen by the manufacturer, including reasonably foreseeable misuse. Also, transport, assembly, dismantling, disabling and scrapping phases are taken into account.
1.2 This document is applicable to machines fitted with one or more of the following devices or additional working units, whose hazards have been dealt with:
a) a device for hot gluing;
b) a device for high-frequency gluing in the frequency range from 1 MHz to 400 MHz;
c) a device for high-frequency shaping in the frequency range from 1 MHz to 400 MHz;
d) an automatic workpiece loading and unloading system;
e) an intermediate additional platen;
f) a workpiece extractor;
g) a horizontal pressing system;
h) split moveable platens.
1.3 The machines are designed to process workpieces consisting of:
a) solid wood;
b) materials with similar characteristics to wood (see ISO 19085-1:2021, 3.2), except those with light alloy laminates/edges/profiles for high-frequency presses;
c) wood-based material such as chipboard, fibreboard and plywood composed/laminated with steel sheets/edges/profiles, except for high-frequency presses;
d) honeycomb board;
e) composite boards made from the materials listed above.
1.4 This document does not deal with any hazards related to:
– specific devices that differ from the list above;
– hot fluid heating systems internal to the machine other than electrical;
– any hot fluid heating systems external to the machine;
– operation of taking intermediate platens out and in again;
– the combination of a single machine being used with any other machine (as part of a line).
1.5 This document is not applicable to:
– frame presses;
– membrane presses where the pressing force is applied by vacuum only;
– presses for producing chipboard, fibreboard, OSB;
– machines intended for use in potentially explosive atmosphere;
– machines manufactured before the date of publication of this document.

Projektleder: Søren Nielsen

81.040.10
Råmaterialer og råglas
Raw materials and raw glass

Offentliggjorte forslag

DSF/ISO/DIS 1776
Deadline: 2026-02-07
Relation: ISO
Identisk med ISO/DIS 1776
Glas – Ætsningsmodstand mod saltsyre ved 100°C – FES- og FAAS-metode
The specified method applies to pieces of glass, preferable flat but if necessary curved, but from articles of laboratory glassware. Sample pieces are subjected to an

aqueous hydrochloric acid solution, and the amount of alkali metal oxides extracted per unit area is determined as a measure of the acid resistance. Apparatus, reagents, and procedure are specified.

Projektleder: Nina Kjar

81.060.30
Teknisk keramik
Advanced ceramics

Offentliggjorte forslag

DSF/ISO/DIS 17947-1
Deadline: 2026-02-25
Relation: ISO
Identisk med ISO/DIS 17947-1
Finkeramik (avanceret keramik, avanceret teknisk keramik) – Metoder til kemisk analyse af siliciumnitridpulvere – Del 1: Metoder med våde kemikalier, røntgenfluorescens (XRF) ved hjælp af metode med smeltestøbte perler, metoder med varmudtræk med bæregas (CGHE) og forbrænding
This document specifies the methods for the chemical analysis of fine silicon nitride powders used as the raw material for fine ceramics. It stipulates the determination methods of total silicon, total nitrogen, aluminium, iron, calcium, oxygen, carbon, fluorine, and chlorine in fine silicon nitride powders.

DSF/ISO/DIS 23146
Deadline: 2026-02-13
Relation: ISO
Identisk med ISO/DIS 23146
Finkeramik (avanceret keramik, avanceret teknisk keramik) – Metoder til prøvning af monolitisk keramiks brudsejhed – Kærvslagprøvningsmetode (SEVNB)
ISO 23146:2012 specifies a method for the determination of the fracture toughness of advanced technical ceramics. The procedure makes use of single-edge V-notched bars, which are loaded in four-point bending until failure. It is applicable to monolithic ceramics with a grain size or major microstructural feature size larger than about 1 µm.
The use of ISO 23146:2012 for yttria tetragonal zirconia polycrystal material (Y-TZP) is not recommended. The method might also be unsuitable for some other very tough or soft ceramics in which a sharp crack does not form at the root of the V-notch.

DSF/prEN ISO 23146
Deadline: 2026-02-26
Relation: CEN
Identisk med ISO/DIS 23146
og prEN ISO 23146
Finkeramik (avanceret keramik, avanceret teknisk keramik) – Metoder til prøvning af monolitisk keramiks brudsejhed – Bøjningsprøve med V-kærv (SEVNB)
ISO 23146:2012 specifies a method for the determination of the fracture toughness of advanced technical ceramics. The procedure makes use of single-edge V-notched bars, which are loaded in four-point bending until failure. It is applicable to monolithic ceramics with a grain size or major microstructural feature size larger than about 1 µm.
The use of ISO 23146:2012 for yttria tetragonal zirconia polycrystal material (Y-TZP) is not recommended. The method might also be unsuitable for some other very tough or soft ceramics in which a sharp crack does not form at the root of the V-notch.

Projektleder: Blackbox til udvalg

81.080
Ildfaste produkter
Refractories

Nye Standarder

DS/EN ISO 10059-1:2025
DKK 465,00
Identisk med ISO 10059-1:2025
og EN ISO 10059-1:2025
Tætte formgivne ildfaste produkter – Bestemmelse af kold trykstyrke – Del 1: Referencemetode uden emballage
This document specifies a method for determination of the cold compressive strength of dense shaped refractory products.
Shaped refractories are those which have fixed geometry and dimensions when delivered to the user. This document is accordingly applicable to standard shape refractory bricks, but also special shapes refractory products and pre-cast products.

Projektleder: Blackbox til udvalg

DS/ISO 10059-1:2025
DKK 465,00
Identisk med ISO 10059-1:2025
Tætte formgivne ildfaste produkter – Bestemmelse af kold trykstyrke – Del 1: Referencemetode uden emballage
This document specifies a method for determination of the cold compressive strength of dense shaped refractory products.
Shaped refractories are those which have fixed geometry and dimensions when delivered to the user. This document is accordingly applicable to standard shape refractory bricks, but also special shapes refractory products and pre-cast products.

83.080.01
Plast. Generelt
Plastics in general

Nye Standarder

DS/ISO 4582:2025
DKK 495,00
Identisk med ISO 4582:2025
Plast – Bestemmelse af farveændringer og variationer i egenskaber efter eksponering for glasfiltreret solstråling, naturlig vejrpåvirkning eller strålekilder i laboratorier
This document specifies methods for determining changes in colour and other appearance properties, and variations in mechanical or other properties, of plastics that have been exposed to glass-filtered solar radiation, to natural weathering or to simulated solar radiation from a laboratory source.
The procedure used to analyse data depends on whether the test used to characterize the materials being exposed is destructive or non-destructive. The exposures are conducted under conditions specified in specific exposure standards (e.g. the ISO 877 series and the ISO 4892 series).

83.080.20
Termoplastiske materialer
Thermoplastic materials

Nye Standarder

DS/EN 12814-1:2025
DKK 375,00
Identisk med EN 12814-1:2025
Prøvning af svejste samlinger på halvfabrikata i termoplast – Del 1: Bøjeprøvning
This document specifies the dimensions and the method for sampling and preparing test specimens, together with the conditions for carrying out the bend test.
The result of the test is also influenced by the deformation behaviour of the tested material, the kind of welding process and the geometry of the sample.
The test is applicable to plate and tube butt jointed assemblies made from thermoplastic materials filled or unfilled, but not reinforced, irrespective of the welding process used. It is not applicable to assemblies with a wall thickness < 3 mm.

Projektleder: Anne Holm Sjøberg

Standardpakke - DS/EN 12814-serien
DKK 2.352,00
Standardpakke – DS/EN 12814-serien – Prøvning af svejste samlinger på halvfabrikata i termoplast – Del 1-8

Projektleder: Mikkel Hvass

83.140.10
Film og folie
Films and sheets

Nye Standarder

DS/EN ISO 15015:2025
DKK 465,00
Identisk med ISO 15015:2025
og EN ISO 15015:2025
Plast – Ekstruderede plader af slagfast akrylonitril-styren-copolymerer (ABS, AEPDS og ASA) – Krav og prøvningsmetoder
This document specifies the requirements and test methods for solid flat extruded sheets of impact-modified acrylonitrile-styrene copolymer materials:
– acrylonitrile-butadiene-styrene (ABS),
– acrylonitrile-(ethylene-propylene-diene)-styrene (AEPDS) (commonly known as AES), and
– acrylonitrile-styrene-acrylate (ASA), without fillers or reinforcing materials.
This document also applies to ABS, AEPDS and ASA sheet in rolled form. It applies

only to thicknesses from 0,25 mm to 20,0 mm.

Projektleder: Anne Holm Sjøberg

DS/ISO 15015:2025
DKK 465,00
Identisk med ISO 15015:2025
Plast – Ekstruderede plader af slagfast akrylonitril-styren-copolymerer (ABS, AEPDS og ASA) – Krav og prøvningsmetoder
This document specifies the requirements and test methods for solid flat extruded sheets of impact-modified acrylonitrile-styrene copolymer materials:
– acrylonitrile-butadiene-styrene (ABS),
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– acrylonitrile-styrene-acrylate (ASA), without fillers or reinforcing materials.
This document also applies to ABS, AEPDS and ASA sheet in rolled form. It applies only to thicknesses from 0,25 mm to 20,0 mm.

Projektleder: Merete Westergaard Bennick

83.140.99
Andre gummi- og plastprodukter
Other rubber and plastics products

Nye Standarder

DS/EN 13245-1:2025
DKK 495,00
Identisk med EN 13245-1:2025
Plast – Profiler af hård polyvinylchlorid (PVC-U) anvendt i byggeri – Del 1: Betegnelser for PVC-U-profiler
This document establishes a system of designation for profiles made of unplasticized poly(vinyl chloride) (PVC-U) intended to be used for building applications. This system is intended to be used in product specification after the application is specified.
NOTE – It is intended to use this system for the designation of PVC-U profiles for information related to technical literature of the manufacturer, not for the marking of the products.
This part is applicable to PVC-U profiles of any colour, obtained by a mono-extrusion or a co-extrusion process, with or without surface finishing (e.g. foil, paint or print).
This document defines minimum requirements for the surface finishing of PVC-U profiles.
Profiles for the management of electrical power cables, communication cables and power track systems used for the distribution of electrical power, profiles for windows or doors and profiles for guttering are not covered by this document.

Projektleder: Anne Holm Sjøberg

DS/EN 13245-3:2025
DKK 495,00
Identisk med EN 13245-3:2025
Plast – Profiler af hård polyvinylchlorid (PVC-U) anvendt i byggeri – Del 3: Betegnelser for PVC-UE-profiler
This document establishes a system of designation for profiles made of cellular unplasticized poly(vinyl chloride) (PVC-UE) intended to be used for building applications. This system is intended to be used in product specification after the application is specified.
NOTE – It is intended to use this method for the designation of PVC-UE profiles for information related to technical literature of the manufacturer, not for the marking of the products.
This part is applicable to PVC-UE profiles of any colour, obtained by a mono-extrusion or a co-extrusion process, with or without surface finishing (e.g. foil, paint or print).
This document defines minimum requirements for the surface finishing of PVC-UE profiles.
Profiles for the management of electrical power cables, communication cables and power track systems used for the distribution of electrical power, profiles for windows or doors and profiles for guttering are not covered by this document.

Projektleder: Anne Holm Sjøberg

87.040
Maling og lak
Paints and varnishes

Nye Standarder

DS/ISO/TS 9124:2025
DKK 605,00
Identisk med ISO/TS 9124:2025
Malinger og lakker – Malingfilms termiske ydeevne – Bestemmelse af penetrationsraten for UV med varmestrømsmåler
This document specifies the heat flow measurement method of the solar irradiation penetration ratio of paint films used for roofs and outer walls of buildings, structures, equipment or facilities situated outdoors and exposed to solar irradiation.

Projektleder: Merete Westergaard Bennick

91.040.01
Bygninger. Generelt
Building in general

Offentliggjorte forslag

DSF/ISO/FDIS 16484-6
Deadline: 2026-01-10
Relation: ISO
Identisk med ISO/FDIS 16484-6
Systemer til bygningsautomation og bygningsstyring (BACS) – Del 6: Overensstemmelsesprøvning af datakommunikation
This standard provides a comprehensive set of procedures for verifying the correct implementation of each capability claimed on a BACnet PICS including:
(a) support of each claimed BACnet service, either as an initiator, executor, or both,
(b) support of each claimed BACnet object-type, including both required properties and each claimed optional property,
(c) support of the BACnet network layer protocol,
(d) support of each claimed data link option, and
(e) support of all claimed special functionality.

Projektleder: Charlotte Vartou Forsingdal

DSF/prEN ISO 16484-6
Deadline: 2026-01-10
Relation: CEN
Identisk med ISO/FDIS 16484-6
og prEN ISO 16484-6
Systemer til bygningsautomation og bygningsstyring (BACS) – Del 6: Overensstemmelsesprøvning af datakommunikation
This standard provides a comprehensive set of procedures for verifying the correct implementation of each capability claimed on a BACnet PICS including:
(a) support of each claimed BACnet service, either as an initiator, executor, or both,
(b) support of each claimed BACnet object-type, including both required properties and each claimed optional property,
(c) support of the BACnet network layer protocol,
(d) support of each claimed data link option, and
(e) support of all claimed special functionality.

Projektleder: Alessandro Ellemann N. Knudsen

91.040.99
Andre bygninger
Other buildings

Offentliggjorte forslag

DSF/ISO/DTS 22359-2
Deadline: 2026-02-19
Relation: ISO
Identisk med ISO/DTS 22359-2
Sikkerhed og robusthed – Forstærkede beskyttelsesrum – del 2: Krav til udstyr til beskyttelsesrum
This document describes the functional requirements and methods for verification of performance for protective equipment and systems necessary to guarantee a desired protection level of a hardened protective shelter.
It covers six functional categories of protective equipment needed in a hardened protective shelter:
– Blast protection;
– Gas tightness;
– Tightness of penetrations;
– Ground shock isolation;
– CBRN (Chemical, Biological, Radiological, Nuclear) protection and
– Carbon dioxide (CO2) removal and oxygen (O2) addition.
This document does not cover any other structural parts or auxiliary systems of a shelter, such as
– Shell (walls, roof and floor) of a shelter;
– Heating, ventilation and air conditioning systems;
– Safety and security systems (e.g. locks or fire extinguishing) and
– Other electrical or electronic systems (e.g. lighting and communication).
This document is intended for use by architects and engineers designing harde-

ned protective shelters, industry producing the targeted equipment and procurement organisations in construction industry sourcing such equipment.

Projektleder: Jan Høstrup

91.060.30
Lofter. Gulve. Trapper
Ceilings. Floors. Stairs

Nye Standarder

DS/EN 13318:2025
DKK 495,00
Identisk med EN 13318:2025
Afretningsmateriale og produkter til gulvafretning – Terminologi
This document defines terms, which are used in the production and application of screed material and floor screeds.

Projektleder: Marika Englén

91.080.40
Betonkonstruktioner
Concrete structures

Offentliggjorte forslag

DSF/FprCEN/TR 18290-1
Deadline: 2026-02-19
Relation: CEN
Identisk med FprCEN/TR 18290-1
Bæredygtigt betonbyggeri – Del 1 – Praktisk vejledning
This CEN/TR gives guidance on what measures can be taken in daily business already today to contribute to decarbonisation, resource efficiency and sustainability in the concrete sector.

Projektleder: Erling Richard Trudsø

DSF/FprCEN/TR 18290-2
Deadline: 2026-02-19
Relation: CEN
Identisk med FprCEN/TR 18290-2
Bæredygtigt betonbyggeri – Del 2 – Yderligere potentiale for optimering
This CEN/TR shows measures and potentials in the medium and long term to contribute to decarbonisation, resource efficiency and sustainability in the concrete sector compared to those measures that can already be taken in daily business already today.

Projektleder: Erling Richard Trudsø

91.120.10
Varmeisolering af bygninger
Thermal insulation of buildings

Offentliggjorte forslag

DSF/prEN 15316-7-1
Deadline: 2026-02-09
Relation: CEN
Identisk med prEN 15316-7-1
Bygningers energieffektivitet – Metode til beregning af energikrav til anlæg og anlægseffektivitet – Del 7-1: Varmegenvinding af varmt brugsvand fra varmt afløbsvand, modul M8-13
This calculation module applies to instantaneous domestic hot water heat recovery using a counter-flow heat exchanger between the drain water and the incoming domestic cold water. This module calculates the recovered heat, to be taken into account in the overall calculation procedure of the energy performance of the building.

The scope of this document is to standardize the:

- required inputs;
- calculation methods;
- required outputs;

of the instantaneous heat recovery from domestic hot water drains.

This document provides a calculation method for one calculation interval.

This calculation is intended to be connected to the whole building calculation model and takes into account the external conditions and system controls that may influence the instantaneous heat recovery from domestic hot water drains.

This document does not apply to storage heat recovery or the use of drain water as a source for heat pumps.

This document does not apply to sizing or inspection of domestic hot water heat recovery devices.

Table 1 shows the relative position of this document within the set of EPB standards in the context of the modular structure as set out in EN ISO 52000-1.

NOTE 1 – The same Table is found in CEN ISO/TR 52000-2, with, for each module, the numbers of the relevant EPB standards and accompanying technical reports that are published or in preparation.

NOTE 2 – The modules represent EPB standards, although one EPB standard might cover more than one module and one module might be covered by more than one EPB standard, for instance a simplified and a detailed method respectively. See also Clause 2 and Table A.1 and Table B.1.

Projektleder: Henryk Stawicki

91.140.10
Centralvarmeanlæg
Central heating systems

Offentliggjorte forslag

DSF/FprCEN/TS 15502-3-3
Deadline: 2026-02-19
Relation: CEN
Identisk med FprCEN/TS 15502-3-3
Gasfyrede centralvarmekedler – Del 3-3: 100% brint – Udvidelse af EN 15502-2-1:2022
Shall be according to EN 15502-2-1:2022+A1:2023, Clause 1 with the following modifications:

Replace:

"This document covers gas-fired central heating boilers from the types C1 up to C(11) and the types B2, B3 and B5:"

By:

"This document covers gas-fired central heating boilers from the types C1, C3 up to C9 and the types B2, B3 and B5 :"

b) is replaced by:

b) that use combustible gases of gas group 4Y at the nominal pressure of 20 mbar;

Appliance category Pn Pmin Pmax

4th family 20 17 25

k) is not applicable.

Add at the end of the list, after k), following:

l) which are fully premixed appliances equipped with a Pneumatic Gas/Air Ratio controller (PGAR) or an Adaptive Combustion Control Function (ACCF) that are intended to be connected to hydrogen gas grids where the quality of the distributed hydrogen gas is likely expected to stay within a Wobbe range of 42 to 46 MJ/m3.

Replace in the list following

"This document does not cover all the requirements for:"

ab), ag), ah) and al) by:

ab) appliances that are intended to be connected to gas grids where the quality of the distributed hydrogen gas is likely to vary outside the Wobbe range of 42 to 46 MJ/m3;

ag) C(10) boilers;

ah) C(11) boilers;

al) Partially premixed appliances equipped with an adaptive combustion control function (ACCF).

and add an) and ao);

an) The conversion from natural gas to hydrogen.

ao) The risk of aeration of the gas supply to the appliance.

Projektleder: Helle Harms

91.140.30
Ventilationssystemer og klimaanlæg
Ventilation and air-conditioning systems

Nye Standarder

DS/EN 13141-7:2021+A1:2025
DKK 790,00
Identisk med EN 13141-7:2021+A1:2025
Ventilation i bygninger – Ydeevneprøvning af komponenter/produkter til boligventilation – Del 7: Ydeevneprøvning af mekaniske ventilationsenheder med kanalført indblæsning og udsugning (inklusive varmegenvinding)
This document specifies the laboratory test methods and test requirements for the testing of aerodynamic, thermal, acoustic and electrical performance characteristics of ducted mechanical supply and exhaust residential ventilation units.
NOTE – Such units are referred to as bidirectional ventilation units in EN 13142:2021.
This document is applicable to unit that contain at least, within one or more casing:
– fans for mechanical supply and exhaust;
– air filters;
– air-to-air heat exchanger and/or air-to-air heat pump for air heat recovery;
– control system.
Such unit can be provided in more than one assembly, the separate assemblies of which are designed to be used together.
Examples of different possible arrangements of heat recovery, heat exchangers and/or heat pumps are described in Annex A.
This document covers ventilation units with continuous mass flows for each setting point.
This document does not deal with non-ducted units that are treated in prEN 13141 8:2021.
This document does not cover ventilation systems that may also provide water space heating and hot water that are treated in EN 16573.
This document does not cover units including combustion engine driven compression heat pumps and absorption heat pumps.
Electrical safety requirements are given in EN 60335 2 40 and EN 60335 2 80.

Projektleder: Charlotte Vartou Forsingdal

DS/ISO 16313-1:2025
DKK 700,00
Identisk med ISO 16313-1:2025
Laboratorietest af støvopsamlingssystemer, der anvender filtermedier rengjort ved hjælp af impulser af trykluft – Del 1: Systemer, der anvender integrerede blæsere
This document specifies the standard test method to assess the performance of dust collectors utilizing integrated fans (compact type dust collector), at the time of manufacture, after being used for a certain period.
This document adopts the black box concept that the dust collector to be tested is operated with the specification determined by the manufacturer except test dust condition and the pulse interval during ageing.
This document is applicable to small dust collectors utilizing cartridge filters including molded filters or bag filters with pulse cleaning equipment as filtration media for dry dust collection. Mist and fumes collectors are excluded from this test.
The performance obtained from this test does not guarantee the performance of the system. This document is not intended to offer the superiority or inferiority of performance between dust collectors, but specifies a standard test method that provides users with performance under simulated conditions of use for a certain duration.

Projektleder: Charlotte Vartou Forsingdal

Standardpakke - DS/EN 13141-serien
DKK 4.705,60
Standardpakke – DS/EN 13141-serien – Ventilation i bygninger – Ydeevneprøvning af komponenter/produkter til boligventilation – Del 1-11

Projektleder: Mikkel Hvass

91.140.80
Afløbsinstallationer
Drainage systems

Offentliggjorte forslag

DSF/FprCEN/TS 1329-2
Deadline: 2026-02-12
Relation: CEN
Identisk med FprCEN/TS 1329-2
Plastrørssystemer til afløb (høj og lav temperatur) i bygninger – Hård poly(vinylchlorid) (PVC-U) – Del 2: Vejledning i overensstemmelsesvurdering
This document gives guidance and requirements for the assessment of conformity of formulations, products and assemblies in accordance with FprEN 1329-1:2025 intended to be included in the manufacturer's quality plan as part of the quality management system and for the establishment of certification procedures.
NOTE 1 – A basic test matrix provides an overview of the testing scheme in Annex A, Table A.1.
NOTE 2 – If certification is involved, the certification body operating in accordance with EN ISO/IEC 17065[1] and EN ISO/IEC 17020[2] is considered to be competent.

Projektleder: Henryk Stawicki

91.140.90
Elevatorer. Rullende trapper
Lifts. Escalators

Offentliggjorte forslag

DSF/FprCEN/TS 115-4
Deadline: 2026-02-05
Relation: CEN
Identisk med FprCEN/TS 115-4
Rulletrapper og rullefortove – Sikkerhed – Del 4: Fortolkninger i relation til EN 115-standarderne
This document is a collection of interpretations related to the EN 115 series. This document collects interpretations to EN 115-1:2008+A1:2010 and EN 115-1:2017. Interpretations to other standards of the EN 115 series will be added when they are available.
Interpretations aim to improve the understanding of the clause(s) they are referring to and by that facilitating common understanding between manufacturers, installers, notified bodies, inspection bodies and national authorities.
Interpretations do not have the same status as the European standards to which they are related. However, the application of interpretations given to the interested parties confidence that the relevant European standard has not been wrongly applied.

Projektleder: Søren Nielsen

91.160.10
Indvendig belysning
Interior lighting

Offentliggjorte forslag

DSF/ISO/DIS 20734
Deadline: 2026-02-20
Relation: ISO
Identisk med ISO/DIS 20734
Bygningsmiljø – Procedure for dagslysdesign til indendørs visuelt miljø
This document explores and references the different daylight metrics used globally that could have been specifically designed to address different situations (e.g. climates, seasonal specific sunlight availability, cultural values, and seasonal weather patterns). This document also provides quality views criteria for all regularly occupied areas within a building. Finally, the design process is outlined which lists necessary actions during design, construction, commissioning, post commissioning, post occupancy evaluations, and continual improvement.

Projektleder: Charlotte Vartou Forsingdal

91.190
Bygningstilbehør
Building accessories

Nye Standarder

DS/EN 13126-10:2025
DKK 465,00
Identisk med EN 13126-10:2025
Bygningsbeslag – Beslag til vinduer og dørhøje vinduer – Krav og prøvningsmetoder – Del 10: Systemer med balancearme
This document specifies requirements and test methods for durability, strength, security and function for arm-balancing

systems for windows and door height windows – see Annex C.

Projektleder: Marika Englén

DS/EN 13126-11:2025
DKK 465,00
Identisk med EN 13126-11:2025
Bygningsbeslag – Beslag til vinduer og dørhøje vinduer – Krav og prøvningsmetoder – Del 11: Beslag til tophængte vendbare vinduer
This document specifies requirements and test methods for durability, strength, security and function for top hung projecting hardware for windows and door height windows.
This document is applicable to top hung projecting reversible hardware whether fitted with integral restrictors or not. Where any restrictor is used it is intended to be tested in accordance with EN 13126-5.

Projektleder: Marika Englén

93.020
Jordarbejde. Udgravninger. Fundering. Underjordisk arbejde
Earthworks. Excavations. Foundation construction. Underground works

Nye Standarder

DS/EN ISO 18674-7:2025
DKK 790,00
Identisk med ISO 18674-7:2025
og EN ISO 18674-7:2025
Geoteknisk undersøgelse og prøvning – Geoteknisk feltmåling – Del 7: Måling af tøjninger: Strain gauges
This document specifies the measurement of strain by means of strain gauges and strainmeters carried out for geotechnical monitoring. General rules of performance monitoring of the ground, of structures interacting with the ground, of geotechnical fills and of geotechnical works are presented in ISO 18674-1.
This document is applicable to:
– performance monitoring of
– 1-D structural members such as piles, struts, props and anchor tendons;
– 2-D structural members such as foundation plates, sheet piles, diaphragm walls, retaining walls and shotcrete/concrete tunnel linings;
– 3-D structural members such as gravity dams, earth- and rock-fill dams, embankments and reinforced soil structures;
– checking geotechnical designs and adjustment of construction in connection with the observational design procedure;
– evaluating stability during or after construction.
With the aid of a stress-strain relationship of the material, strain data can be converted into stress and/or forces (for 1-D members; see ISO 18674-8) or stresses (for 2-D and 3-D members, see ISO 18674-5).
NOTE This document fulfils the requirements for the performance monitoring of the ground, of structures interacting with the ground and of geotechnical works by the means of strain measuring instruments as part of the geotechnical investigation and testing in accordance with References [1] and [2].

Projektleder: Erling Richard Trudsø

DS/ISO 18674-7:2025
DKK 790,00
Identisk med ISO 18674-7:2025
Geoteknisk undersøgelse og prøvning – Geoteknisk feltmåling – Del 7: Måling af tøjninger: Strain gauges
This document specifies the measurement of strain by means of strain gauges and strainmeters carried out for geotechnical monitoring. General rules of performance monitoring of the ground, of structures interacting with the ground, of geotechnical fills and of geotechnical works are presented in ISO 18674-1.
This document is applicable to:
– performance monitoring of
– 1-D structural members such as piles, struts, props and anchor tendons;
– 2-D structural members such as foundation plates, sheet piles, diaphragm walls, retaining walls and shotcrete/concrete tunnel linings;
– 3-D structural members such as gravity dams, earth- and rock-fill dams, embankments and reinforced soil structures;
– checking geotechnical designs and adjustment of construction in connection with the observational design procedure;
– evaluating stability during or after construction.
With the aid of a stress-strain relationship of the material, strain data can be converted into stress and/or forces (for 1-D members; see ISO 18674-8) or stresses (for 2-D and 3-D members, see ISO 18674-5).
NOTE This document fulfils the requirements for the performance monitoring of the ground, of structures interacting with the ground and of geotechnical works by the means of strain measuring instruments as part of the geotechnical investigation and testing in accordance with References [1] and [2].

Projektleder: Erling Richard Trudsø

93.025
Eksterne vandledningssystemer
External water conveyance systems

Offentliggjorte forslag

DSF/prEN ISO 11300-4
Deadline: 2026-02-04
Relation: CEN
Identisk med ISO/DIS 11300-4
og prEN ISO 11300-4
Rørsystemer til renovering af jordlagte afløbs- og vandforsyningsnet – Del 4: Kompositmaterialer af termoplast
This document specifies requirements and test methods for pipes and fittings which are part of piping systems for the renovation of underground non-pressure drainage and sewerage networks.
It is applicable to pipes, fittings and assemblies, made from thermoplastic composite materials, as manufactured and as installed. It is not applicable to the existing pipeline.
It is applicable to technique families for renovation:
– lining with spirally-wound (SWO) pipes;
– lining with a rigidly anchored plastic inner layer (RAPL).
and intended to be used at an operating temperature of 20 °C as the reference temperature.
In the case of lining with SWO pipes, where the pipes, are formed on site, to a fixed or variable diameter, by spirally winding and jointing a pre-manufactured profiled plastics strip, this document applies to, strips made of unplasticized poly(vinyl chloride) (PVC U), or of polyethylene (PE), with or without steel stiffening elements, and installed with or without integral locking mechanism.
In the case of lining with RAPL, where a single rigid annulus of structural cementitious grout is formed behind a plastics inner layer serving as permanent formwork anchored to the grout. This document applies to integrally joined profiled plastics strips of PVC-U or PE or studded sheets of PE, and grout systems with or without steel reinforcement. It does not apply to the structural design of the lining system.
NOTE – Systems with multiple annuli are available, but these are controlled by patent rights and not covered by this document.

Projektleder: Henryk Stawicki

93.030
Eksterne vand- og afløbssystemer
External sewage systems

Offentliggjorte forslag

DSF/prEN 15383
Deadline: 2026-02-09
Relation: CEN
Identisk med prEN 15383
Plastrørssystemer til afløb – Glasfiberforstærket hærdeplastrør (GRP) baseret på polyesterharpiks (UP) – Nedstigningss- og inspektionsbrønde
This document applies to:
a) manholes, when made from glass-reinforced thermosetting plastics (GRP) based on polyester resin (UP);
b) inspection chambers, when made from glass-reinforced thermosetting plastics (GRP) based on polyester resin (UP) which are intended to be used with inverts which are at a depth not exceeding 2 m.
These products are intended to be used within a drain or sewer system operating without pressure or occasionally at a head of pressure up to 1 bar.
It applies to products, and their joints, intended for use in buried installations and to be installed by open-trench techniques.
The units have a circular shape with nominal sizes as specified in EN ISO 23856.
The intended use of these products is to provide access to, buried drain or sewer systems for the conveyance of waste water at temperatures up to 50 °C, without pressure or occasionally at a head of pressure up to 1 bar, outside buildings and installed in areas subjected to vehicle and/or pedestrian traffic.
It specifies definitions including symbols, requirements and characteristics of man-

holes, inspection chambers, joints, materials, test methods and marking.

NOTE – It is the responsibility of the purchaser or specifier to make the appropriate selections, taking into account their particular requirements and any relevant national regulations and installation practices or codes.

Projektleder: Henryk Stawicki

DSF/prEN ISO 11300-4
Deadline: 2026-02-04
Relation: CEN
Identisk med ISO/DIS 11300-4
og prEN ISO 11300-4
Rørsystemer til renovering af jordlagte afløbs- og vandforsyningsnet – Del 4: Kompositmaterialer af termoplast

This document specifies requirements and test methods for pipes and fittings which are part of piping systems for the renovation of underground non-pressure drainage and sewerage networks.

It is applicable to pipes, fittings and assemblies, made from thermoplastic composite materials, as manufactured and as installed. It is not applicable to the existing pipeline.

It is applicable to technique families for renovation:

– lining with spirally-wound (SWO) pipes;

– lining with a rigidly anchored plastic inner layer (RAPL).

and intended to be used at an operating temperature of 20 °C as the reference temperature.

In the case of lining with SWO pipes, where the pipes, are formed on site, to a fixed or variable diameter, by spirally winding and jointing a pre-manufactured profiled plastics strip, this document applies to, strips made of unplasticized poly(vinyl chloride) (PVC U), or of polyethylene (PE), with or without steel stiffening elements, and installed with or without integral locking mechanism.

In the case of lining with RAPL, where a single rigid annulus of structural cementitious grout is formed behind a plastics inner layer serving as permanent formwork anchored to the grout. This document applies to integrally joined profiled plastics strips of PVC-U or PE or studded sheets of PE, and grout systems with or without steel reinforcement. It does not apply to the structural design of the lining system.

NOTE – Systems with multiple annuli are available, but these are controlled by patent rights and not covered by this document.

Projektleder: Henryk Stawicki

93.080.20
Vejbygningsmaterialer
Road construction materials

Nye Standarder

DS/EN 12697-48:2021+A1:2025
DKK 700,00
Identisk med EN 12697-48:2021+A1:2025
Bituminøse blandinger – Prøvningsmetoder – Del 48: Klæbestyrke

This document specifies test methods for determining the bond strength between an asphalt layer and other newly constructed construction layers or existing substrates in road or airfield pavements. The tests can also be applied on laboratory prepared interlayers.

The normative tests described in this document are:

– Torque Bond Test (TBT), generally applicable to any layer thicknesses;

– Shear Bond Test (SBT), generally applicable to layer thicknesses > 15 mm;

– Tensile Adhesion Test (TAT), generally applicable to layer thicknesses ≤ 15 mm.

NOTE – Further non-normative test methods are described in informative annexes:

– Annex A (informative) – Compressed Shear Bond Test (CSBT);

– Annex B (informative) – Alternative Shear Bond Test (ASBT);

– Annex C (informative) – Layer Adhesion Measuring Instrument (LAMI).

Projektleder: Helle Harms

93.100
Bygning af jernbaner
Construction of railways

Nye Standarder

DS 21003:2025
DKK 700,00
Ledelsessystemer for jernbanesikkerhed – Infrastrukturarbejde – Krav til organer, der udfører audit og certificering af ledelsessystemer for jernbanesikkerhed, samt information om akkrediterende organers bedømmelse af certificeringsorganer

Denne standard fastlægger krav til organer, der udfører certificeringsaudit, overvågningsaudit eller recertificeringsaudit i henhold til DS 21001, Ledelsessystemer for jernbanesikkerhed – infrastrukturarbejde – Krav,

ud over de krav, der er indeholdt i DS/EN ISO/IEC 17021-1.

Samtidig henvender denne standard sig til akkrediteringsorganer, der har til opgave at akkreditere certificeringsorganer efter denne standard (se anneks C).

NOTE – Denne standard kan anvendes som et kriteriedokument for peerreview eller andre auditprocesser.

Projektleder: Lars Kamarainen

DS/EN 50736:2025
DKK 930,00
Identisk med EN 50736:2025
Jernbaner – Kommunikations-, signal- og databehandlingssystemer – Prøvningskrav til signaludstyr og telekommunikationsudstyr

This document applies to railway signalling and telecommunication trackside equipment.

This document does not cover signalling and telecommunication equipment mounted in vehicles; these are covered by EN 50155:2021.

This document covers the type testing phases of the equipment for signal and telecommunication (S&T) systems (including power supply systems belonging to S&T), in order to ensure compliance with specified requirements already defined in the customer specifications or by the involved parties.

In particular this document intends to define test requirements with related performance / acceptance criteria, considering only the environmental conditions stated by the EN 50125-3:2003, and considering the severities of the environmental parameters herein defined.

Safety considerations are not covered by this document.

Projektleder: Birgitte Ostertag

93.120
Bygning af lufthavne
Construction of airports

Nye Standarder

DS/CEN/TS 18194:2025
DKK 700,00
Identisk med CEN/TS 18194:2025
Vej- og flyvepladsbelægning – Overfladekarakteristika – Karakterisering af vejoverfladers akustiske egenskaber

This document describes an assessment procedure for characterising the effect of different pavement types on road traffic noise emission.

The procedure relies on the application of an established measurement method and specifies the de-tailed conditions for its use to enable the determination of characteristic values for the acoustic perfor-mance of road surface types with a given accuracy. Performance is characterised in absolute terms ra-ther than with respect to a reference surface, as specifications for the latter differ from country to coun-try and could contribute to additional uncertainty.

The procedure is intended to be suitable for the following applications:

- for the acoustic labelling (i.e. the determination of initial acoustic properties) of generic or proprie-tary road surface products;

- for the conformity-of-production (COP) assessment of newly laid surfaces, e.g. to assess compliance with acoustic labels and/or contract specifications, or to assess the homogeneity of the surface over its length;

- for the monitoring of the acoustic properties of road surfaces over the course of their working life-time, so as to help inform surface maintenance/replacement policies and increase understanding of the acoustic durability of road surfaces.

The values derived from this procedure are intended to be used for the following purposes:

- to characterise the initial acoustic properties of a road surface type (the acoustic label) using a common procedure across Europe. Such an acoustic label can serve as a baseline for setting perfor-mance requirements in public procurements, COP assessments and monitoring over the working lifetime of the surface. The label enables the comparison of different road surface types in an unbi-ased manner;

- to verify the acoustic quality and homogeneity of a newly laid road surface;

- to determine the acoustic quality and homogeneity of a road surface at a given point during its working lifetime; the colla-

tion of sufficient data on the same surface over time enables the predic-tion of acoustic behaviour and can help to drive surface design/development.

In addition, the procedure described within this document also makes possible:

- the establishment of reference values for wider road surface types;

- the derivation of input parameters for road surface corrections within environmental noise calcula-tion methods (in particular, the harmonised CNOSSOS-EU method).

Projektleder: Helle Harms

97.040.50
Små køkkenapparater
Small kitchen appliances

Offentliggjorte forslag

DSF/prEN IEC 60335-2-62:2025
Deadline: 2026-02-04
Relation: CLC
Identisk med prEN IEC 60335-2-62:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-62: Særlige bestemmelser for elektriske skyllevaske til erhvervsmæssig brug
This European standard deals with the safety of electrically operated commercial rinsing sinks used in commercial kitchens, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral, and 480 V for other appliances

Projektleder: Lars Kamarainen

97.040.60
Kogegrej og bestik
Cookware, cutlery and flatware

Offentliggjorte forslag

DSF/ISO/DIS 8442-1
Deadline: 2026-02-25
Relation: ISO
Identisk med ISO/DIS 8442-1
Materialer og genstande i kontakt med fødevarer – Knivvarer og bordopdækningsartikler af metal – Del 1: Krav til knivvarer til tilberedning af fødevarer
This document specifies material and performance requirements and test methods for knives with metal blades intended for use in the preparation of food in household or commercial kitchens as well as in slaughtering facilities.

This document does not apply for hunting knives, pocket knives, razors, utility or tool knives (with trapezoidal blade for cutting carpets etc.).

This document does not apply for ceramic knifes, which are covered by ISO 8442-9.

97.100.99
Varmeapparater, som anvender andre energikilder
Heating appliances using other sources of energy

Nye Standarder

DS/EN 16647-1:2025
DKK 700,00
Identisk med EN 16647-1:2025
Alkoholdrevne pejse uden aftræk – Sikkerhedskrav og prøvningsmetoder – Del 1: Manuelt betjente dekorative pejse til privat brug
This document is applicable only to decorative fireplaces that have been manufactured for domestic use, which produce a flame using liquid alcohol, hereafter referred to as fuel.

NOTE 1 – The requirements outlined in this document can also be applied for outside domestic settings. In that case, additional or different rules on the use of the fireplaces can apply.

This document is applicable to free-standing, wall-mounted and built-in fireplaces.

This document is applicable to decorative fireplaces that require manual user interaction for ignition, filling, re-filling or extinguishing the fireplace.

NOTE 2 – The fireplaces can contain some electric or electronic components.

This document is applicable to fireplaces ready for use, whose fuel box is of one unit or is an integral component of the fireplace but not to fireplaces with a fuel tank separate from the fireplace.

This document does not apply to fireplaces specifically designed for heating food or keeping food warm (rechauds), nor does it apply to fireplaces for use in boats, caravans, other vehicles or outdoor areas.

This document does not apply to fireplaces with a power output higher than 4,5 kW or with a defined heating function.

NOTE 3 – National regulations can restrict the power output to less than 4,5 kW.

Projektleder: Lone Skjerning

97.120
Automatiske styringer til husholdningsbrug
Automatic controls for household use

Nye Standarder

DS/EN 17691-1:2025
DKK 495,00
Identisk med EN 17691-1:2025
Komponenter til BAC-styrekredse – Ventil- og aktuatorsamlinger – Del 1: Vandbaserede HVAC-applikationer
This document specifies requirements and test methods of valve-actuator assemblies in individual zone control of water-based HVAC applications.

This document does not apply to control valves of nominal diameter larger than DN50.

This document is applicable to pressure independent and pressure dependent control valve-actuator assemblies of relevant categories: 2-port, 3-port and 6-port valves (if they incorporate a control valve function).

Where a certain control loop as a combination of controller and valve-actuator assembly was assessed under EN 15500-1 [3], this document allows the assessment of the performance of combinations of that controller with different valve-actuator assemblies. The tests in this document ensure that valve/actuator assemblies, as components of control loops, can be replaced with products that provide comparable or better performance.

In hydronic system, valve-actuator assembly is a component of control loop that controls water flow rate according to the application control demand.

Projektleder: Alessandro Ellemann N. Knudsen

97.150
Ikke-tekstile gulvbelægninger
Non-textile floor coverings

Offentliggjorte forslag

DSF/prEN 16354
Deadline: 2026-02-02
Relation: CEN
Identisk med prEN 16354
Laminatgulvbelægninger – Underlag – Specifikation, krav og prøvningsmetoder
This document specifies test methods for the determination of the technical characteristics of underlays under laminate floor coverings. It includes minimum performance requirements for the underlay-flooring system to give satisfactory service and to encourage the consumer to make an informed choice. It also specifies requirements for marking and packaging.

Underlays pre-attached to the laminate flooring coverings are not covered by this document.

Underlays for laminate floor coverings intended for use in electrostatically sensitive areas such as computer rooms, etc., are not covered by this document.

Projektleder: Marika Englén

DSF/prEN ISO 2551
Deadline: 2026-02-09
Relation: CEN
Identisk med ISO 2551:2020
og prEN ISO 2551
Tekstile gulvbelægninger og tekstile gulvbelægninger i fliseform – Bestemmelse af dimensionsændringer ved vekslende fugt- og temperaturforhold og forskudte deformationer
This document specifies a procedure for the determination of the dimensional changes and distortion out of plane likely to take place when textile floor coverings and tiles are subjected to varied water and heat conditions.

The method is applicable to all textile floor coverings and textile floor coverings in tile form.

Projektleder: Marika Englén

97.170
Udstyr til kropspleje
Body care equipment

Offentliggjorte forslag

DSF/IEC 60335-2-105 ED3
Deadline: 2026-02-19
Relation: IEC
Identisk med IEC 60335-2-105 ED3
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-105: Særlige karv til multifunktionelle brusekabiner
IEC 60335-2-105:2026 deals with the safety of electric multifunctional shower cabinets and electric separate multifunctional shower units for household and similar purposes, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances including DC supplied appliances.
Appliances not intended for normal household use but which nevertheless can be a source of danger to the public, such as appliances intended to be used by laymen in hotels, fitness centres and similar locations, are within the scope of this standard.
As far as is practicable, this standard deals with the common hazards presented by appliances that are encountered by all persons in and around the home. However, in general, it does not take into account
– persons (including children) whose physical, sensory or mental capabilities; or lack of experience and knowledge prevents them from using the appliance safely without supervision or instruction;
– children playing with the appliance.
Attention is drawn to the fact that
– for appliances intended to be used in vehicles or on board ships or aircraft, additional requirements can be necessary;
– in many countries, additional requirements are specified by the national health authorities, the national water supply authorities, the national authorities responsible for the protection of labour and similar authorities;
– in many countries, mechanical strength, impact resistance and shattering properties of shower enclosures can be covered by national regulations.
If an appliance incorporates a part that is within the scope of IEC 60598 series or IEC 62368 series, the part is tested in accordance with the relevant standard as far as reasonable.
This standard does not apply to
– instantaneous water heaters used for showering (IEC 60335-2-35);
– shower-boost pumps (IEC 60335-2-41);
– appliances intended for medical purposes;
– appliances intended to be used in locations where special conditions prevail, such as the presence of a corrosive or explosive atmosphere (dust, vapour or gas).
This third edition cancels and replaces the second edition published in 2016 and Amendment 1:2019. This edition constitutes a technical revision.
This edition includes the following significant technical changes with respect to the previous edition:
a) alignment with IEC 60335-1:2020;
b) conversion of some notes to normative text (Clause 1);
c) updates to the surface temperature requirements (11.8, Table 101).
This part 2 is to be used in conjunction with the latest edition of IEC 60335-1 and its amendments unless that edition precludes it; in that case, the latest edition that does not preclude it is used. It was established on the basis of the sixth edition (2020) of that standard.

Projektleder: Lars Kamarainen

97.180
Diverse udstyr til husholdninger og erhvervsliv
Miscellaneous domestic and commercial equipment

Offentliggjorte forslag

DSF/prEN ISO 9994
Deadline: 2026-02-04
Relation: CEN
Identisk med ISO/DIS 9994
og prEN ISO 9994
Lightere – Sikkerhedsspecifikation
This document specifies requirements for lighters to ensure a reasonable degree of safety for normal use or reasonably foreseeable misuse of such lighters by users.
This document applies to all flame-producing products commonly known as cigarette lighters, cigar lighters and pipe lighters.
It does not apply to matches and flame-producing products intended solely for igniting materials other than cigarettes, cigars, and pipes.

Projektleder: Lone Skjerning

97.190
Udstyr til børn
Equipment for children

Nye Standarder

DS/EN 17826:2025
DKK 375,00
Identisk med EN 17826:2025
Børneomsorgsprodukter – Kemiske farer – Krav
This document specifies chemical product safety requirements and reference test methods for the following child care articles:
– Safety barriers
– Bedguards
– Baby carriers and child carriers
– Pushchairs and prams
– Carry cots, baby nests and carry cot stands
– Bath tubs and bathing aids
– Reclined cradles and infant swings
– Chair mounted seats
– Table mounted chairs
– Childs seats for bicycle
– Baby bouncers
– Children's harnesses and reins
– Baby walking frames
– Changing units
See also Clause A.1.

Projektleder: Pernille Annette Henriksen

97.200.50
Legetøj
Toys

Nye Standarder

DS/CEN/TR 18240:2025
DKK 700,00
Identisk med CEN/TR 18240:2025
Legetøj – Sikkerhedskrav – Mekaniske og fysiske egenskaber – Vejledning i kravene til fødevareefterlignende legetøj i EN 71-1
This proposed TR gives guidance on the requirement for toys which may be a realistic food imitation under the meaning of the prEN 71-1 clause 4.28, in order to assist users of the EN 71-1 standard.
This document is only to assist users in distinguishing whether a toy product that imitates food in some way should be considered a realistic food imitation. It does not address products that are not toys.

Projektleder: Pernille Annette Henriksen

DS/EN 71-20:2025
DKK 465,00
Identisk med EN 71-20:2025
Legetøj – Sikkerhedskrav – Del 20: Mikrobiologisk sikkerhed i henseende til legetøj indeholdende tilgængeligt vandigt medie
This document specifies microbiological cleanliness and preservative efficacy requirements for accessible aqueous media in toys.
The requirements in this document apply to all toys that are, contain or are supplied with accessible aqueous materials (e.g. paste, putty, finger paint, liquid or gel).
The cleanliness and preservation effectiveness requirements are applicable to a toy as it is initially received by the consumer, in an unopened and undamaged container. This document does not apply to a toy that has been used, has had its packaging opened or is otherwise compromised in a way that would introduce microbiological contamination.
This document does not apply to toys and samples which are post-consumer use, since the microbiological limits are inappropriate given, there is no way to establish what conditions the toys have been subject to before testing.
This document does not apply to:
- materials that are inaccessible during normal use or after reasonably foreseeable abuse;
- food;
- cosmetics;
- components of toys covered by EN 71-13 where;
- the component is in scope of the Cosmetic Products Regulation (i.e. Regulation (EC) No 1223/2009 [13];
- the component comprises only recognized food flavours and food ingredients (see relevant legislation, for example Regulation (EC) No 178/2002 [16] ("general food law"), Regulation (EC) No 1334/2008 [15] (flavours), Regulation (EC) No 1333/2008 [14], Commission

Regulation (EU) No 231/2012 [18] (food additives) and Regulation (EU) No 1169/2011 (food information to consumers)[17]);

- experimental sets covered by EN 71-4.

NOTE – Play cosmetics, that are only for use on the toy (e.g. makeup products only for a doll), are not excluded.

Projektleder: Pernille Annette Henriksen

DS/EN 71-5:2025
DKK 930,00
Identisk med EN 71-5:2025
Legetøj – Sikkerhedskrav – Del 5: Andet kemisk legetøj (sæt) end sæt til kemiske forsøg

This document specifies requirements and test methods for toy materials (substances and mixtures) used in chemical toys (sets) other than experimental sets. These substances and mixtures are:

- those classified as dangerous by the EU legislation applying to dangerous substances and dangerous mixtures [5];

- substances and mixtures which in excessive amounts could harm the health of the children using them and which are not classified as dangerous by the above-mentioned legislation; and

- any other chemical substance(s) and mixture(s) delivered with the chemical toy.

NOTE – The terms "substance" and "mixture" are defined in the REACH regulation No. (EC)1907/2006 and in the CLP regulation (EC) No. 1272/2008.

Additionally, requirements are specified for markings, warnings, safety rules, contents list, instructions for use and first aid information.

This document applies to:

- plaster of Paris (gypsum) moulding sets;

- oven-hardening plasticised PVC modelling clay sets;

- polystyrene granules sets;

- embedding sets;

- adhesives, paints, lacquers, varnishes, thinners and cleaning agents (solvents), supplied or recommended in model sets;

- slime kits.

Projektleder: Pernille Annette Henriksen

97.200.99
Andet udstyr til underholdning
Other equipment for entertainment

Nye Standarder

DS/EN 18144:2025
DKK 465,00
Identisk med EN 18144:2025
Onlinespil – Risikoindikatorer til at understøtte identifikation og forebyggelse af risikabel og problematisk spiladfærd

This document defines markers of harm in online gambling. It is a minimum set of markers to analyse. The individual indicators can be analysed over additional time spans as well as in excess of those re-quired, and other markers can be added to the analysis as well.

In the event that the collection or analysis of data for a limited set of markers is prohibited within a spe-cific jurisdiction (for example, where legislation prevents it), operators can still be compliant with the standard provided that only these markers are omitted, and only for players who fall under that specific jurisdiction.

This document does not provide guidelines regarding the interventions to be employed when addressing individuals with gambling issues, nor does it establish predefined thresholds for intervention.

Projektleder: Blackbox til udvalg

97.220.40
Udstyr til udendørs sport og vandsport
Outdoor and water sports equipment

Offentliggjorte forslag

DSF/FprCEN/TR 15151-3
Deadline: 2026-02-12
Relation: CEN
Identisk med FprCEN/TR 15151-3
Bjergbestigningsudstyr – Bremseanordninger – Del 3: Bremseanordninger med delvis låsning

This European Standard specifies safety requirements and test methods for braking devices with amplified braking used in mountaineering, climbing and related activities for belaying, with amplified braking function, to protect against falls from a height and/or for abseiling with speed regulation.

This European Standard applies to braking devices which are loaded with one person and which use mountaineering ropes according to EN 892. In case of abseiling and lowering down, this standard also applies to braking devices, used with low stretch kernmantel ropes are in accordance with EN 1891. It does not apply to manual braking devices and braking devices with assisted locking which are addressed in EN 15151-1:2012 and EN 15151-2:2012, nor to fully automatic fixed installations.

Projektleder: Mette Juul Sandager

Nye DS-godkendte standarder fra CEN, CENELEC og ETSI

Nedenstående publikationer er godkendt som Dansk og Europæisk standard og for ETSI's vedkommende som Dansk Telekommunikations Standard. Publikationerne er under udgivelse og kan indtil dette sker erhverves hos Dansk Standard i form af den ratificerede tekst.

Europæiske standarder fra CEN

DS/EN 16186-7:2025
Godkendt som DS: 2025-12-01
Varenummer: M383846
Jernbaner – Førerrum – Del 7: Udformning af display til sporvogne

DS/EN 4287:2025
Godkendt som DS: 2025-12-01
Varenummer: M354699
Flymateriel

DS/EN ISO 5674:2025
Godkendt som DS: 2025-12-01
Varenummer: M362511
Traktorer og maskiner til land- og skovbrug – Rørskærme til kraftoverføringsaksler (PTO) – Styrke- og slidprøvninger og godkendelseskriterier

DS/EN 16663:2025
Godkendt som DS: 2025-12-01
Varenummer: M384425
Holdbarhed af træ og træbaserede produkter – Bestemmelse af emission til miljøet fra træ behandlet med træbeskyttelse – Trævarer i brugsklasse 3 (Ikke dækket, ikke i kontakt med jord) – Semifeltmetoden

DS/EN 2480:2025
Godkendt som DS: 2025-12-01
Varenummer: M388019
Flymateriel

DS/EN ISO 4254-20:2025
Godkendt som DS: 2025-12-01
Varenummer: M364356
Landbrugsmaskiner – Sikkerhed – Del 20: Høstmaskiner til druer, oliven og kaffe

DS/EN ISO 15614-11:2025
Godkendt som DS: 2025-12-01
Varenummer: M364497
Specifikation og kvalificering af svejseprocedurer for metalliske materialer – Svejseprocedureprøvning – Del 11: Elektronstråle- og lasersvejsning

DS/EN ISO 3991:2025
Godkendt som DS: 2025-12-01
Varenummer: M374574
Landbrugsmaskiner – Robotfodersystemer – Sikkerhed

DS/EN ISO 11126-10:2025
Godkendt som DS: 2025-12-01
Varenummer: M390060
Klargøring af ståloverflader forud for påføring af maling og lignende produkter – Specifikation af ikke-metalliske slibemidler til sandblæsning – Del 10: Granat

DS/EN ISO/ASTM 52967:2025
Godkendt som DS: 2025-12-01
Varenummer: M393827
Additiv fremstilling til luftfartsindustrien – Generelle principper – Klassifikation af additivt fremstillede dele anvendt i luftfart

DS/EN ISO 19630:2025
Godkendt som DS: 2025-12-02
Varenummer: M390715
Finkeramik (avanceret keramik, avanceret teknisk keramik) – Metoder til prøvning af forstærkninger – Bestemmelse af fibres trækegenskaber ved omgivende temperaturer

DS/EN 3163:2025
Godkendt som DS: 2025-12-02
Varenummer: M385759
Flymateriel

DS/EN 3162:2025
Godkendt som DS: 2025-12-02
Varenummer: M385766
Flymateriel

DS/EN 1761:2025
Godkendt som DS: 2025-12-02
Varenummer: M387270
Gummislanger og slangekoblinger til tankvogne – Specifikation

DS/EN 9242:2025
Godkendt som DS: 2025-12-02
Varenummer: M387897
Flymateriel

DS/EN ISO 11970:2025
Godkendt som DS: 2025-12-02
Varenummer: M382381
Specifikation og kvalifikation af svejseprocedurer for produktionssvejsning af støbegods af stål og nikkel

DS/EN 18144:2025
Godkendt som DS: 2025-12-02
Varenummer: M388023
Onlinespil – Risikoindikatorer til at understøtte identifikation og forebyggelse af risikabel og problematisk spiladfærd

DS/EN ISO 15015:2025
Godkendt som DS: 2025-12-02
Varenummer: M391066
Plast – Ekstruderede plader af slagfast akrylonitril-styren-copolymerer (ABS, AEPDS og ASA) – Krav og prøvningsmetoder

DS/EN ISO 18777-2:2025
Godkendt som DS: 2025-12-02
Varenummer: M382830
Transportable systemer til flydende oxygen til medicinsk brug – Del 2: Særlige krav til bærbare enheder

DS/EN ISO 3169:2025
Godkendt som DS: 2025-12-03
Varenummer: M393830
Finkeramik (avanceret keramik, avanceret teknisk keramik) – Metoder til kemisk analyse af urenheder i aluminiumoxidpulver ved hjælp af induktivt koblet plasmaoptisk emissionsspektrometri

DS/EN ISO 3506-7:2025
Godkendt som DS: 2025-12-03
Varenummer: M393933
Befæstelseselementer – Mekaniske egenskaber for befæstelseselementer af korrosionsbestandigt rustfrit stål – Del 7: Skiver med specificerede produkt- og kvalitetsklasser

DS/EN ISO 17162:2025
Godkendt som DS: 2025-12-03
Varenummer: M393824
Finkeramik (avanceret keramik, avanceret teknisk keramik) – Monolitisk keramiks mekaniske egenskaber ved rumtemperatur – Bestemmelse af trykstyrke

DS/EN ISO 14627:2025
Godkendt som DS: 2025-12-03
Varenummer: M393806
Finkeramik (avanceret keramik, avanceret teknisk keramik) – Metode til prøvning af modstandsevne over for brud for siliciumnitridmaterialer til rullelejekugler ved rumtemperatur ved hjælp af indtryksbrudmetode (IF)

DS/ISO 14627:2012
Godkendt som DS: 2025-12-04
Varenummer: M393805
Finkeramik (avanceret keramik, avanceret teknisk keramik) – Metode til prøvning af modstandsevne over for brud for siliciumnitridmaterialer til rullelejekugler ved rumtemperatur ved hjælp af indtryksbrudmetode (IF)

DS/EN 13260:2025
Godkendt som DS: 2025-12-08
Varenummer: M373870
Jernbaner – Hjulsæt og bogier – Hjulsæt – Produktkrav

DS/EN 17984-3:2025
Godkendt som DS: 2025-12-08
Varenummer: M384945
Servicehunde – Del 3: Fagpersoners kompetencer

DS/EN ISO 18674-7:2025
Godkendt som DS: 2025-12-08
Varenummer: M381631
Geoteknisk undersøgelse og prøvning – Geoteknisk feltmåling – Del 7: Måling af tøjninger: Strain gauges

DS/CEN ISO/TS 19166:2025
Godkendt som DS: 2025-12-08
Varenummer: M395316
Geografisk information – Konceptuel mapning fra BIM til GIS (B2GM)

DS/EN ISO 17117-1:2025
Godkendt som DS: 2025-12-08
Varenummer: M386217
Sundhedsinformatik – Terminologiske ressourcer – Del 1: Karakteristika

DS/EN ISO 18862:2025
Godkendt som DS: 2025-12-08
Varenummer: M386762
Kaffe- og kaffeprodukter – Bestemmelse af acrylamid – Metoder ved anvendelse af HPLC-MS/MS og GC-MS efter derivatisering

DS/EN 17131-1:2025
Godkendt som DS: 2025-12-08
Varenummer: M386232
Tekstiler og tekstilprodukter – Bestemmelse af visse restopløsningsmidler – Del 1: Bestemmelse af aprotiske opløsningsmidler, metode ved brug af gaskromatografi

DS/CEN/TR 18240:2025
Godkendt som DS: 2025-12-08
Varenummer: M394673
Legetøj – Sikkerhedskrav – Mekaniske og fysiske egenskaber – Vejledning i kravene til fødevareefterlignende legetøj i EN 71-1

DS/EN 12814-1:2025
Godkendt som DS: 2025-12-08
Varenummer: M386075
Prøvning af svejste samlinger på halvfabrikata i termoplast – Del 1: Bøjeprøvning

DS/EN 12814-5:2025
Godkendt som DS: 2025-12-08
Varenummer: M386064
Prøvning af svejste samlinger på halvfabrikata i termoplast – Del 5: Makroskopisk undersøgelse

DS/EN ISO 80601-2-70:2025
Godkendt som DS: 2025-12-08
Varenummer: M388953
Elektromedicinsk udstyr – Del 2-70: Særlige krav til grundliggende sikkerhed og væsentlige funktioner af udstyr til åndedrætsbehandling af søvnapnø

DS/EN ISO 29481-1:2025
Godkendt som DS: 2025-12-08
Varenummer: M388944
Bygningsinformationsmodeller – Manual for informationsleverance (IDM) – Del 1: Metodik og format

DS/EN ISO 22568-2:2019/A1:2025
Godkendt som DS: 2025-12-09
Varenummer: M390637
Fodværn – Fod- og benbeskyttelse – Krav og prøvningsmetoder til vurdering af bestanddele til fodtøj – Del 2: Tåværn af ikke-metallisk materiale – Tillæg 1

DS/EN 13141-7:2021+A1:2025
Godkendt som DS: 2025-12-09
Varenummer: M398438
Ventilation i bygninger – Ydeevneprøvning af komponenter/produkter til boligventilation – Del 7: Ydeevneprøvning af mekaniske ventilationsenheder med kanalført indblæsning og udsugning (inklusive varmegenvinding)

DS/EN 12697-48:2021+A1:2025
Godkendt som DS: 2025-12-09
Varenummer: M398437
Bituminøse blandinger – Prøvningsmetoder – Del 48: Klæbestyrke

DS/EN 17184:2024/AC:2025
Godkendt som DS: 2025-12-09
Varenummer: M398435
Intelligente transportsystemer – eSafety – HLAP-protokoller for eCall anvendt i IMS-pakkekoblede netværk

DS/EN ISO 2719:2025
Godkendt som DS: 2025-12-09
Varenummer: M386758
Bestemmelse af flammepunkt – Pensky-Martens-metode med lukket digel

DS/CEN/TR 18242:2025
Godkendt som DS: 2025-12-09
Varenummer: M394653
Autoværn – Bestemmelse af kollisionskræfter på broer som resultat af et køretøjs sammenstød med et autoværn

DS/EN ISO 18249:2025
Godkendt som DS: 2025-12-09
Varenummer: M393808
Ikke destruktiv prøvning – Akustisk emission – Specifik metodologi og generelle evalueringskriterier for prøvning af fiberforstærkede polymere

DS/CEN/TS 18194:2025
Godkendt som DS: 2025-12-09
Varenummer: M392073
Vej- og flyvepladsbelægning – Overfladekarakteristika – Karakterisering af vejoverfladers akustiske egenskaber

DS/EN 3678:2025
Godkendt som DS: 2025-12-09
Varenummer: M385750
Flymateriel

DS/EN 3638:2025
Godkendt som DS: 2025-12-09
Varenummer: M385751
Flymateriel

DS/EN ISO 22568-1:2019/A1:2025
Godkendt som DS: 2025-12-09
Varenummer: M388640
Fodværn – Fod- og benbeskyttelse – Krav og prøvningsmetoder til vurdering af bestanddele til fodtøj – Del 1: Tåværn af metallisk materiale – Tillæg 1

DS/EN ISO 23999:2025
Godkendt som DS: 2025-12-10
Varenummer: M389081
Elastiske gulvbelægninger – Bestemmelse af dimensionsstabilitet og vertikal deformation efter varmepåvirkning

DS/EN 13318:2025
Godkendt som DS: 2025-12-10
Varenummer: M387890
Afretningsmateriale og produkter til gulvafretning – Terminologi

DS/EN 3677:2025
Godkendt som DS: 2025-12-10
Varenummer: M385760
Flymateriel

DS/EN 15051-2:2025
Godkendt som DS: 2025-12-10
Varenummer: M384952
Arbejdspladseksponering – Måling af støvafgivelse fra bulkmaterialer – Del 2: Metode med roterende tromle

DS/EN 3639:2025
Godkendt som DS: 2025-12-10
Varenummer: M383425
Flymateriel

DS/EN 18184:2025
Godkendt som DS: 2025-12-11
Varenummer: M391572
Finansielle ydelser – Specifikation af QR-koder til mobilinitierede (øjeblikkelige) kreditoverførsler

DS/EN 10242:2025
Godkendt som DS: 2025-12-15
Varenummer: M360702
Gevindfittings af aducergods

DS/EN 16647-1:2025
Godkendt som DS: 2025-12-15
Varenummer: M373294
Alkoholdrevne pejse uden aftræk – Sikkerhedskrav og prøvningsmetoder – Del 1: Manuelt betjente dekorative pejse til privat brug

DS/EN 10284:2025
Godkendt som DS: 2025-12-15
Varenummer: M360700
Tempergodsfittings med klemringstilslutning til polyethylen (PE) rørsystemer

DS/EN 3745-510:2025
Godkendt som DS: 2025-12-15
Varenummer: M383152
Flymateriel

DS/EN 4700-006:2025
Godkendt som DS: 2025-12-15
Varenummer: M383428
Flymateriel

DS/EN 4700-004:2025
Godkendt som DS: 2025-12-15
Varenummer: M383434
Flymateriel

DS/EN 4700-005:2025
Godkendt som DS: 2025-12-15
Varenummer: M383427
Flymateriel

DS/EN 4700-003:2025
Godkendt som DS: 2025-12-15
Varenummer: M383447
Flymateriel

DS/EN 4700-007:2025
Godkendt som DS: 2025-12-15
Varenummer: M383457
Flymateriel

DS/EN 4700-002:2025
Godkendt som DS: 2025-12-15
Varenummer: M383456
Flymateriel

DS/EN 1645-1:2025
Godkendt som DS: 2025-12-15
Varenummer: M383374
Fritidskøretøjer til beboelse – Campingvogne – Del 1: Sund- og sikkerhedsrelaterede krav til beboelsesforhold

DS/EN 1646-1:2025
Godkendt som DS: 2025-12-15
Varenummer: M383376
Fritidskøretøjer til beboelse – Autocampere – Del 1: Sund- og sikkerhedsrelaterede krav til beboelsesforhold

DS/EN 13001-3-5:2025
Godkendt som DS: 2025-12-15
Varenummer: M383148
Kraner – Konstruktion generelt – Del 3-5: Grænsetilstande og sikkerhedsdokumentation for smedede kroge

DS/EN 13245-1:2025
Godkendt som DS: 2025-12-15
Varenummer: M384417
Plast – Profiler af hård polyvinylchlorid (PVC-U) anvendt i byggeri – Del 1: Betegnelser for PVC-U-profiler

DS/EN 13245-3:2025
Godkendt som DS: 2025-12-15
Varenummer: M384432
Plast – Profiler af hård polyvinylchlorid (PVC-U) anvendt i byggeri – Del 3: Betegnelser for PVC-UE-profiler

DS/EN 10342:2025
Godkendt som DS: 2025-12-15
Varenummer: M386565
Magnetiske materialer – Klassifikation af overfladeisolationer af elektriske stålplader, bånd og lamineringer

DS/EN 71-5:2025
Godkendt som DS: 2025-12-15
Varenummer: M387118
Legetøj – Sikkerhedskrav – Del 5: Andet kemisk legetøj (sæt) end sæt til kemiske forsøg

DS/EN 4855-02:2025
Godkendt som DS: 2025-12-15
Varenummer: M389765
Flymateriel

DS/EN ISO 17510:2025
Godkendt som DS: 2025-12-15
Varenummer: M389086
Medicinsk udstyr – Behandling af søvnapnø ved normalisering af vejrtrækning – Masker og tilbehør

DS/EN 12186:2025
Godkendt som DS: 2025-12-15
Varenummer: M389254
Gasinfrastruktur – Gastryksregulatorstationer til transmission og distribution – Funktionskrav

DS/EN 12080:2025
Godkendt som DS: 2025-12-15
Varenummer: M386067
Jernbaner – Akselkasser – Rulningslejer

DS/EN 12081:2025
Godkendt som DS: 2025-12-15
Varenummer: M386212
Jernbaner – Akselkasser – Smørefedt

DS/EN 12082-2:2025
Godkendt som DS: 2025-12-15
Varenummer: M386222
Jernbaner – Akselkasser – Del 2: Idriftsættelsesprocedure

DS/EN 12082-1:2025
Godkendt som DS: 2025-12-15
Varenummer: M386209
Jernbaner – Akselkasser – Del 1: Testprocedurer

DS/EN ISO 1135-4:2025
Godkendt som DS: 2025-12-15
Varenummer: M380554
Transfusionsudstyr til medicinsk brug – Del 4: Transfusionssæt til engangsbrug, infusion via gravitation

DS/EN ISO 1135-5:2025
Godkendt som DS: 2025-12-15
Varenummer: M380555
Transfusionsudstyr til medicinsk brug – Del 5: Transfusionssæt til engangsbrug til anvendelse med trykinfusionsapparatur

DS/CEN/TS 17011-4:2025
Godkendt som DS: 2025-12-16
Varenummer: M391451
Elektronisk offentligt udbud og indkøb – Arkitektur – Del 4: Teknisk arkitektur

DS/EN 17826:2025
Godkendt som DS: 2025-12-16
Varenummer: M359879
Børneomsorgsprodukter – Kemiske farer – Krav

DS/EN ISO 18227:2025
Godkendt som DS: 2025-12-16
Varenummer: M387889
Faststofmatricer i miljøet – Bestemmelse af grundstofsammensætning ved XRF-spektrometri

DS/EN ISO 10059-1:2025
Godkendt som DS: 2025-12-16
Varenummer: M395698
Tætte formgivne ildfaste produkter – Bestemmelse af kold trykstyrke – Del 1: Referencemetode uden emballage

DS/CEN/TS 18209:2025
Godkendt som DS: 2025-12-16
Varenummer: M393046
LPG-udstyr og -tilbehør – Kontroller i forbindelse med flaskebure til transport af gasflasker

DS/EN 13757-4:2025
Godkendt som DS: 2025-12-16
Varenummer: M385570
Kommunikationssystemer til målere – Del 4: Trådløs M-Bus-kommunikation

DS/EN 15365:2025
Godkendt som DS: 2025-12-16
Varenummer: M385562
Avanceret teknisk keramik – Keramiske fibres mekaniske egenskaber ved høje temperaturer i ikke-reaktivt miljø – Bestemmelse af krybeegenskaber ved koldforbindelsemetoden

DS/EN 4700-001:2025
Godkendt som DS: 2025-12-16
Varenummer: M383426
Flymateriel

DS/EN 14215:2025
Godkendt som DS: 2025-12-16
Varenummer: M381656
Tekstile gulvbelægninger – Specifikation af tæpper og løbere

DS/EN 415-4:2025
Godkendt som DS: 2025-12-22
Varenummer: M349513
Pakkemaskiner – Sikkerhed – Del 4: Palleterings- og afpalleteringsmaskiner og tilbehør

DS/EN 12285-4:2025
Godkendt som DS: 2025-12-22
Varenummer: M362179
Fabriksfremstillede ståltanke – Del 4: Vertikale cylindriske enkeltsidede og dobbeltsidede tanke til ikke-jordlagt opbevaring af brændbare og ikke-brændbare vandforurenende væsker til andet end opvarmning og nedkøling af bygninger

DS/EN 81-30:2025
Godkendt som DS: 2025-12-22
Varenummer: M362758
Sikkerhedsregler for konstruktion og installation af elevatorer – Elevatorer udelukkende til transport af gods – Del 30: Elektrisk og hydraulisk drevne serviceelevatorer

DS/EN 15016-2:2023+A1:2025
Godkendt som DS: 2025-12-22
Varenummer: M398757
Jernbaner – Tekniske dokumenter – Del 2: Styklister

DS/EN 16683:2025
Godkendt som DS: 2025-12-22
Varenummer: M376731
Jernbaner – Indretninger disponible for passagerer til tilkald af hjælp og til kommunikation med autoriseret per-

sonel – Krav til tunge jernbanekøretøjer

DS/EN 15827:2025
Godkendt som DS: 2025-12-22
Varenummer: M383263
Jernbaner – Krav til systemudvikling for bogier og hjulsæt

DS/EN 14078:2025
Godkendt som DS: 2025-12-22
Varenummer: M384138
Flydende olieprodukter – Bestemmelse af indholdet af fedtsyremethylester (FAME) i mellemdestillater – Infrarød spektrometri

DS/EN ISO 18243:2025
Godkendt som DS: 2025-12-22
Varenummer: M387478
Eldrevne knallerter og motorcykler – Prøvningsspecifikationer og sikkerhedskrav til lithiumionbatterisystemer

DS/EN ISO 19085-15:2025
Godkendt som DS: 2025-12-22
Varenummer: M373606
Træbearbejdningsmaskiner – Sikkerhed – Del 15: Pressere

DS/EN 4318:2025
Godkendt som DS: 2025-12-22
Varenummer: M385753
Flymateriel

DS/EN 4314:2025
Godkendt som DS: 2025-12-22
Varenummer: M385762
Flymateriel

DS/EN 4315:2025
Godkendt som DS: 2025-12-22
Varenummer: M385764
Flymateriel

DS/EN 4317:2025
Godkendt som DS: 2025-12-22
Varenummer: M385767
Flymateriel

DS/EN 1776:2025
Godkendt som DS: 2025-12-22
Varenummer: M383598
Gasinfrastruktur – Gasmålesystemer – Funktionskrav

DS/EN 6059-302:2025
Godkendt som DS: 2025-12-22
Varenummer: M389775
Flymateriel

DS/CEN/TR 18249:2025
Godkendt som DS: 2025-12-22
Varenummer: M394982
Hovedbeskyttelse – Videnskabeligt grundlag og rationale for EN 17950

DS/EN 10253-2:2021+A1:2025
Godkendt som DS: 2025-12-22
Varenummer: M398758
Rørformstykker – Del 2: Ulegerede stål og ferritisk legeret stål med specifikke inspektionskrav

DS/EN ISO 11642:2025
Godkendt som DS: 2025-12-22
Varenummer: M387895
Læder – Prøvninger af farveægthed – Farveægthed over for vand

DS/EN ISO 23697-2:2025
Godkendt som DS: 2025-12-22
Varenummer: M393703
Vandundersøgelse – Bestemmelse af totalt bundet kvælstof (ST-TNb) i vand ved kuvettetest – Del 2: Chromotropsyre, farvereaktion

DS/EN ISO 23696-1:2025
Godkendt som DS: 2025-12-22
Varenummer: M393711
Vandundersøgelse – Bestemmelse af nitrat i vand ved kuvettetest – Del 1: Dimethylphenol, farvereaktion

DS/EN ISO 23697-1:2025
Godkendt som DS: 2025-12-22
Varenummer: M393712
Vandundersøgelse – Bestemmelse af totalt bundet kvælstof (ST-TNb) i vand ved kuvettetest – Del 1: Dimethylphenol, farvereaktion

DS/EN 81-42:2025
Godkendt som DS: 2025-12-22
Varenummer: M362177
Sikkerhedsregler for konstruktion og installation af elevatorer – Særlige elevatorer til transport af personer og gods – Del 42: Lodret hejseværk med elevatorstol i lukket skakt til befordring af personer, herunder personer med funktionsevnenedsættelse

DS/EN ISO 9241-161:2025
Godkendt som DS: 2025-12-22
Varenummer: M383597
Ergonomi for interaktion mellem menneske og system – Del 161: Vejledning om visuelle brugergrænsefladeelementer

DS/CEN/TR 18260:2025
Godkendt som DS: 2025-12-22
Varenummer: M395176
Bæredygtige byer og lokalsamfund – Rammer for standardisering af serviceydelser til borgere

DS/EN 17691-1:2025
Godkendt som DS: 2025-12-22
Varenummer: M387454
Komponenter til BAC-styrekredse – Ventil- og aktuatorsamlinger – Del 1: Vandbaserede HVAC-applikationer

DS/EN 71-20:2025
Godkendt som DS: 2025-12-22
Varenummer: M389766
Legetøj – Sikkerhedskrav – Del 20: Mikrobiologisk sikkerhed i henseende til legetøj indeholdende tilgængeligt vandigt medie

DS/EN ISO 13144:2025
Godkendt som DS: 2025-12-22
Varenummer: M390726
Tekstiler – Bestemmelse af kinolin, isokinolin og visse derivater

DS/EN ISO 17232:2025
Godkendt som DS: 2025-12-22
Varenummer: M389758
Læder – Fysisk og mekanisk prøvning – Bestemmelse af laklæders varmebestandighed

DS/EN 13126-11:2025
Godkendt som DS: 2025-12-22
Varenummer: M386955
Bygningsbeslag – Beslag til vinduer og dørhøje vinduer – Krav og prøvningsmetoder – Del 11: Beslag til tophængte vendbare vinduer

DS/EN 13126-12:2025
Godkendt som DS: 2025-12-22
Varenummer: M386954
Bygningsbeslag – Beslag til vinduer og dørhøje vinduer – Krav og prøvningsmetoder – Del 12: Beslag til sidehængte vendbare vinduer

DS/EN 13126-10:2025
Godkendt som DS: 2025-12-22
Varenummer: M386951
Bygningsbeslag – Beslag til vinduer og dørhøje vinduer – Krav og prøvningsmetoder – Del 10: Systemer med balancearme

DS/EN 18097:2025
Godkendt som DS: 2025-12-22
Varenummer: M384421
Hydrometri – Måling af nedbørsintensitet – Metrologiske krav og metoder prøvning af regnmålere uden opsamlingsbeholder

DS/CEN/TR 16931-9:2025
Godkendt som DS: 2025-12-22
Varenummer: M395140
Elektronisk fakturering – Del 9: Momsrapportering og gapanalyse med gældende standarder for e-fakturering

DS/EN ISO 11929-1:2025
Godkendt som DS: 2025-12-22
Varenummer: M394487
Fastlæggelse af karakteristiske grænser til måling af ioniserende stråling (beslutningsgrænse, detektionsgrænse og grænser for dækning) – Grundprincipper og anvendelse – Del 1: Elementær anvendelse

DS/EN ISO 14245:2021/A1:2025
Godkendt som DS: 2025-12-22
Varenummer: M391583
Gasflasker – Specifikationer for og prøvning af LPG-flaskeventiler – Selvlukkende flaskeventiler – Tillæg 1

DS/EN ISO 23695:2025
Godkendt som DS: 2025-12-22
Varenummer: M393704
Vandundersøgelse – Bestemmelse af ammoniumkvælstof i vand – Kuvettetest

DS/EN ISO 23696-2:2025
Godkendt som DS: 2025-12-22
Varenummer: M393685
Vandundersøgelse – Bestemmelse af nitrat i vand ved kuvettetest – Del 2:

Chromotropsyre, farvereaktion

Fælles CEN/CLC

DS/EN ISO/IEC 19896-3:2025
Godkendt som DS: 2025-12-03
Varenummer: M389243
Informationssikkerhed, cybersikkerhed og privatlivsbeskyttelse – Krav til kompetencer hos personalet i organer, der foretager overensstemmelsesvurdering af IT-sikkerhed – Del 3: Krav til viden og færdigheder hos testere og reviewere i henhold til ISO/IEC 15408-serien og ISO/IEC 18045

DS/CEN/TR 18241:2025
Godkendt som DS: 2025-12-08
Varenummer: M394671
Styring af privatlivsbeskyttelse i produkter og serviceydelser – Produkter og serviceydelser med biometrisk adgangskontrol

DS/EN ISO/IEC 19896-1:2025
Godkendt som DS: 2025-12-09
Varenummer: M387910
Informationssikkerhed, cybersikkerhed og privatlivsbeskyttelse – Krav til kompetencer hos personalet i organer, der foretager overensstemmelsesvurdering af IT-sikkerhed – Del 1: Oversigt og begreber

DS/EN ISO/IEC 27019:2025
Godkendt som DS: 2025-12-16
Varenummer: M395616
Informationssikkerhed, cybersikkerhed og privatlivsbeskyttelse – Foranstaltninger til informationssikkerhed for energiforsyningsindustrien

DS/CWA 18311:2025
Godkendt som DS: 2025-12-18
Varenummer: M398086
Fremme af praksis for cirkulær økonomi: Reparation og genanvendelse af PBA'er

DS/CWA 18313:2025
Godkendt som DS: 2025-12-18
Varenummer: M398288
Usecase for anvendelse af EN 45554 i bilindustrien

DS/EN 17463:2021+A1:2025
Godkendt som DS: 2025-12-22
Varenummer: M397326
VALERI (valuation of energy related investments)

Europæiske standarder fra CLC

DS/EN IEC 63341-1:2025
Godkendt som DS: 2025-12-01
Varenummer: M384095
Jernbaner – Brintsystemer og brændselsceller til rullende materie – Del 1: Brændselscellesystemer

DS/EN IEC 61169-64:2025
Godkendt som DS: 2025-12-01
Varenummer: M392058
RF-konnektorer – Del 64: Gruppespecifikation – RF-koaksialkonnektorer med 0,8 mm indre diameter af yderleder – Karakteristisk impedans 50 Ω (type 0,8)

DS/EN IEC 62570:2025
Godkendt som DS: 2025-12-01
Varenummer: M392911
Standardiseret praksis for mærkning af medicinsk udstyr og andet sikkerhedsrelateret udstyr i MR-miljøer

DS/EN IEC 61249-2-53:2025
Godkendt som DS: 2025-12-01
Varenummer: M388888
Materialer til printkort og andre forbindelsesstrukturer – Del 2-53: Forstærkede basismaterialer, med eller uden folie – Ufyldt PTFE-laminatplader med defineret antændelighed (lodret brandtest), kobberbelagt

DS/EN 50413:2019/A1:2025
Godkendt som DS: 2025-12-01
Varenummer: M386561
Grundlæggende standard om procedurer for måling og beregning af personeksponering for elektriske, magnetiske og elektromagnetiske felter (0 Hz-300 GHz)

DS/EN IEC 61189-3-302:2025
Godkendt som DS: 2025-12-02
Varenummer: M388761
Metoder til prøvning af elektrisk materiale, printkort samt andre forbindelsesstrukturer og montager – Del 3-302: Detektering af pletteringsfejl i montagehuller på ubestykede printkort med computerbaseret tomografi (CT)

DS/EN IEC 62065:2025
Godkendt som DS: 2025-12-02
Varenummer: M391032
Udstyr og systemer til maritim navigation og radiokommunikation – Rutekontrolsystemer – Drifts- og ydeevnekrav, prøvningsmetoder og krævede prøvningsresultater

DS/EN IEC 62933-4-3:2025
Godkendt som DS: 2025-12-02
Varenummer: M389233
EES-systemer – Del 4-3: Miljørelaterede BESS-beskyttelseskrav

DS/EN IEC 63478-2:2025
Godkendt som DS: 2025-12-02
Varenummer: M391033
Brugeres oplevelseskvalitet ved multimediebaserede konferencetjenester – Del 2: Krav

DS/EN IEC 61252:2025
Godkendt som DS: 2025-12-02
Varenummer: M387864
Elektroakustik – Personlige støjdosimetre

DS/EN IEC 62676-4:2025
Godkendt som DS: 2025-12-02
Varenummer: M389234
Videoovervågningssystemer til brug i sikringsinstallationer – Del 4: Anvendelsesvejledning

DS/EN 50736:2025
Godkendt som DS: 2025-12-08
Varenummer: M385420
Jernbaner – Kommunikations-, signal- og databehandlingssystemer – Prøvningskrav til signaludstyr og telekommunikationsudstyr

DS/EN IEC 61131-2:2025
Godkendt som DS: 2025-12-08
Varenummer: M303140
Måling og styring af industrielle processer – Programmerbare styringsenheder – Del 2: Udstyrskrav og prøvninger

DS/EN IEC 62841-2-19:2025
Godkendt som DS: 2025-12-08
Varenummer: M357895
Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 2-19: Særlige krav til håndholdte overfræsere

DS/EN IEC 62841-2-19:2025/A11:2025
Godkendt som DS: 2025-12-08
Varenummer: M357896
Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 2-19: Særlige krav til håndholdte overfræsere

DS/EN IEC 62841-2-20:2025
Godkendt som DS: 2025-12-08
Varenummer: M357909
Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 2-20: Særlige krav til håndholdte båndsave

DS/EN IEC 62841-2-20:2025/A11:2025
Godkendt som DS: 2025-12-08
Varenummer: M357910
Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 2-20: Særlige krav til håndholdte båndsave

DS/EN IEC 61540:2025
Godkendt som DS: 2025-12-08
Varenummer: M360987
Elektrisk tilbehør – Transportable fejlstrømsafbrydere uden indbygget overstrømsbeskyttelse til husholdningsbrug o.l. (PRCD'er)

DS/EN IEC 60269-3:2025/AC:2025
Godkendt som DS: 2025-12-09
Varenummer: M398436
Lavspændingssikringer – Del 3: Tillægskrav til sikringer, der anvendes af lægfolk (hovedsageligt sikringer til husholdningsbrug o.l.) – Eksempler på standardiserede sikringssystemer A til F

DS/EN IEC 61540:2025/A11:2025
Godkendt som DS: 2025-12-09
Varenummer: M390080
Transportable fejlstrømsafbrydere uden indbygget overstrømsbeskyttelse til husholdningsbrug o.l. (PRCD'er)

DS/EN IEC 61643-11:2025
Godkendt som DS: 2025-12-09
Varenummer: M381358
Lavspænding – Overspændingsbeskyttelse – Del 11: Overspændingsbeskyttelse forbundet til a.c.-lavspændingssystemer – Krav og prøvningsmetoder

DS/EN IEC 62841-2-22:2025
Godkendt som DS: 2025-12-10
Varenummer: M385252
Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 2-22: Særlige krav til håndholdte skæremaskiner

DS/EN IEC 62841-2-22:2025/A11:2025
Godkendt som DS: 2025-12-10
Varenummer: M385253
Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 2-22: Særlige krav til håndholdte skæremaskiner

DS/EN 50174-4:2025
Godkendt som DS: 2025-12-15
Varenummer: M385618
Informationsteknologi – Kablingsinstallation – Del 4: Prøvning af installeret optisk fiberkabling

DS/CLC IEC/TS 62271-314:2025
Godkendt som DS: 2025-12-15
Varenummer: M394993
Højspændingskoblingsudstyr – Del 314: D.C.-adskillere og jordsluttere

DS/CLC IEC/TS 62271-5:2025
Godkendt som DS: 2025-12-15
Varenummer: M394990
Højspændingskoblingsudstyr – Del 5: Fælles specifikationer for d.c.-koblingsudstyr

DS/CLC IEC/TS 62271-316:2025
Godkendt som DS: 2025-12-15
Varenummer: M394992
Højspændingskoblingsudstyr – Del 316: DC-koblingsudstyr til bypass- og parallelkobling

DS/CLC IEC/TS 62271-318:2025
Godkendt som DS: 2025-12-15
Varenummer: M394991
Højspændingskoblingsudstyr – Del 318: Gasisolerede metalkapslede d.c.-koblingsenheder til mærkespændinger ≥ 100 kV

DS/CLC IEC/TS 62271-320:2025
Godkendt som DS: 2025-12-15
Varenummer: M394964
Højspændingskoblingsudstyr – Del 320: Miljømæssige forhold for og livscyklusvurdering af højspændingskoblingsudstyr

DS/EN IEC 61169-74:2025
Godkendt som DS: 2025-12-15
Varenummer: M393423
RF-konnektorer – Del 74: Gruppespecifikation for koaksiale RF-konnektorer med skruekobling i HN-serien – Karakteristisk impedans, 50 Ω

DS/EN IEC 60794-1-207:2025
Godkendt som DS: 2025-12-22
Varenummer: M379829
Fiberoptiske kabler – Del 1-207: Generisk specifikation – Grundliggende prøvningsprocedurer for optiske kabler – Miljømæssige prøvningsmetoder – Radioaktiv stråling, metode f7

DS/EN 50317:2025
Godkendt som DS: 2025-12-22
Varenummer: M383439
Jernbaner – Strømaftagningssystemer – Krav til og validering af målinger af dynamisk interaktion mellem strømaftager og køreledning

DS/EN 50152-3-1:2017/A1:2025
Godkendt som DS: 2025-12-22
Varenummer: M388013
Jernbaner – Faste installationer – Særlige krav til a.c.-koblingsudstyr – Del 3-1: Måle-, styre- og beskyttelsesudstyr til specifik anvendelse i a.c.-traktionssystemer – Udstyr

DS/EN IEC 61000-4-30:2025
Godkendt som DS: 2025-12-22
Varenummer: M391241
Elektromagnetisk kompatibilitet (EMC) – Del 4-30: Prøvnings- og måleteknikker – Metoder til måling af spændingskvaliteten

DS/EN 60068-2-75:2014/A1:2025
Godkendt som DS: 2025-12-22
Varenummer: M390038
Miljøprøvninger – Del 2-75: Prøvninger – Prøvning Eh: Hammerprøvninger

DS/EN IEC 63129:2020/A1:2025
Godkendt som DS: 2025-12-22
Varenummer: M389235
Bestemmelse af egenskaber ved belysningsprodukters indkoblingsstrøm

DS/EN IEC 60794-1-129:2025
Godkendt som DS: 2025-12-22
Varenummer: M390539
Fiberoptiske kabler – Del 1-129: Generisk specifikation – Grundlæggende prøvningsprocedurer for optiske kabler – Mekaniske prøvningsmetoder – Adgang til optiske elementer ved to langsgående snit midtvejs på kabelstrækning, metode e29

DS/EN IEC 63296-3:2025
Godkendt som DS: 2025-12-22
Varenummer: M391424
Bærbart multimedieudstyr – Bestemmelse af batterilevetid – Del 3: Kropsbåret batteridrevet højtalerudstyr

DS/EN IEC 60794-1-107:2025
Godkendt som DS: 2025-12-22
Varenummer: M386534
Fiberoptiske kabler – Del 1-107: Generisk specifikation – Grundlæggende prøvningsprocedurer for optiske kabler – Vridning, metode E7

DS/EN IEC 60966-2-8:2025
Godkendt som DS: 2025-12-22
Varenummer: M390602
RF- og koaksialkabelsamlinger – Del 2-8: Detailspecifikation for kabelsamlinger til radio- og TV-modtagere – Frekvensområde op til 3000 MHz, skærmningsklasse A++, IEC 61169-47-konnektorer

DS/EN IEC 60153-2:2025
Godkendt som DS: 2025-12-22
Varenummer: M390593
Hule metalliske bølgeledere – Del 2: Relevante specifikationer for almindelige rektangulære bølgeledere

DS/EN IEC 62153-4-7:2021/A1:2025
Godkendt som DS: 2025-12-23
Varenummer: M391425
Prøvningsmetoder for metalliske kabler og andre passive komponenter – Del 4-7: Elektromagnetisk kompatibilitet (EMC) – Prøvningsmetode for måling af overføringsimpedans ZT og skærmdæmpning aS eller koblingsdæmpning aC for konnektorer og samlinger – Triaksial rør i rør-metode